

A.D.O.

Proceedings of the 24th meeting of the University Grants Commission held in New Delhi on the 9th of September 1960. The following were present :

1. Shri C.D.Deshmukh	Chairman
2. Prof.N.K.Sidhanta	Member
3. Dr.V.S.Krishna	Member
4. Pt.H.N.Kunzru	Member
5. Dr.K.S.Krishnan	Member
6. Shri N.N.Wanchoo	Member
7. Shri P.N.Kirpal	Member
8. Dewan Anand Kumar	Member
9. Shri Samuel Mathai	Secretary

Apology for absence was received from Dr.A.C.Joshi.

The following officers were also present:

1. Shri N.N.Iengar	Assistant Secretary
2. Dr.P.J.Philip	Development Officer(H)
3. Dr.V.S.Patankar	Development Officer(S)
4. Dr.S.Bhattacharya	Education Officer
5. Dr.J.N.Kaul	Education Officer
6. Dr.H.C.Gupta	Education Officer
7. Dr.D.Shankarnarayan	Education Officer
8. Shri R.K.Chhabra	Administrative Officer

Item 1: To receive the minutes of the last meeting of the University Grants Commission held on 29th/30th June '60.

The minutes of the 23rd meeting held on the 29th/30th of June, 1960, which had been circulated were confirmed with the following correction:

In item 32 the following was added under "non-recurring":

	Approved	U.G.C.'s
	expenditure.	share
Library books & Journals	Rs.15,000	Rs.15,000

Arising from item 25 of the minutes, on a suggestion from Prof.Sidhanta, it was agreed that the grants recommended by the Visiting Committee for the Department of Education at Osmania University be paid to them as and when necessary without waiting for the recommendations of the committee appointed to examine the period of duration of the M.Ed.course.

Item 2: To receive a report on the action taken by the Chairman/Secretary on certain matters.

The Commission confirmed the action taken by the Chairman/Secretary on certain matters. Appendix I.

2

With regard to item 2(24) - Allahabad University, Construction of Library Building - the Chairman reported that the Vice-Chancellor of Allahabad University had visited him and on the presentation made by him that the cost of the new Library was expected to be Rs.14 lakh, he had agreed that in addition to Rs.10 lakhs already sanctioned in connection with the 70th anniversary of the University, the Commission may pay 2/3 of ^{the additional} Rs.4 lakhs. This was approved.

Item 3: To receive a statement of the grants paid and expenditure incurred after the last meeting of the Commission held on 29th/30th June, 1960.

The Commission approved the statement of grants paid/sanctioned and expenditure incurred as shown in Appendix II.

Item 4: To receive the correspondence between the Ministry of S.R.&C.A. and the University Grants Commission regarding the naming of the institutions for which assistance is given by the University Grants Commission.

This was noted.

The Chairman informed the Commission that more recently the Tikaram Kanya Mahavidyalaya, Aligarh, had decided to name their new hostel "Kamla Mehru Hostel" and that this had been agreed to as the hostel was being named after a deceased person and there seemed to be no political implications. It was agreed that in the matter of the naming of buildings towards the cost of which the Commission gives assistance the important thing to bear in mind is that names of figures actively engaged in public life should not be used. The Chairman also informed the Commission that the Vikram University had desired that they may be permitted to name their library building after Maharaja Jivaji Rao of Gwalior and that the University was prepared to meet 50 per cent cost of this building out of the Gangajali fund. The Commission agreed to this.

3

Item 5: To receive a letter addressed to all the State Universities with regard to the period for which assistance from the Commission for development schemes sanctioned during the Second Plan quinquennium could be expected.

The Commission noted and approved the D.O. letter dated 27th of July, 1960, that had been written by Secretary to the universities regarding the period for which assistance from the Commission could be expected for development schemes sanctioned during the Second Plan quinquennium.

Item 6: To receive a report regarding the decision agreed to by the Ministry of S.R.& C.A. regarding assistance to the affiliated colleges for basic sciences being handled by the University Grants Commission.

The Commission noted with satisfaction that ^{to avoid duplication} the Ministry of S.R.& C.A. had decided not to continue to make grants to affiliated colleges for post-graduate departments in basic sciences.

Item 7: To receive a report with regard to additions to degrees to be notified under Section 22(3) of the University Grants Commission Act.

The Commission approved the notifying of the degree of Doctor of Engineering (D.Eng.).

Item 8: To receive the Annual accounts of the University Grants Commission for the year 1959-60.

The Commission received the annual accounts of the University Grants Commission.

Item 9: To receive a list of the colleges included under Section 2(f) of the U.G.C. Act as on 30th June, 1960,

The Commission approved the list of colleges recognized under section 2(f) of the University Grants Commission Act as brought up-to-date on 30th June, 1960.

Item 10: To receive a report on the final allocations made to various universities for scientific equipment and library books and journals under the 5th year budget of the India Wheat Loan Educational Exchange Programme.

This was recorded.

Item 11: To receive a reference from the Ministry of Education regarding the post-graduate Evening College of the Delhi University.

In this connection Secretary read out a letter that
Contd...4.

4

-4-

had been received from the Registrar, Delhi University explaining their understanding of the nature and scope of the Post-graduate Evening College established in 1959. The Commission, however, reiterated their view that there was no real justification for providing post-graduate education through evening colleges, but desired that the committee that had already been appointed be requested to expedite their study of the whole question of Evening Colleges. The Commission also desired that as complete data as may be possible be collected regarding the kind of students who are enrolled in evening or morning colleges and their results in examinations.

On the question of the increasing number of University students in Delhi and the pressure on the existing colleges and university departments, the Commission thought that it would be desirable to plan to establish a separate university in New Delhi so that the colleges now being established in New Delhi may be affiliated to it and Delhi University could be free to continue its own distinctive character as a federal type of university.

Item 12: To receive a report regarding the grants being paid to the affiliated colleges by the Ministry of Education for post-graduate courses in Home Science without consultation with the University Grants Commission.

The Commission noted that some grant had been given by the Government of India to Avinashilingam Home Science College, but that there was some uncertainty about the purpose for which the grant was given and it was agreed that the exact facts may be ascertained and appropriate action taken.

Item 13: To receive a report on the recommendations of various bodies regarding the implementation of National Service Scheme.

The Commission generally welcomed the scheme for National Service for students finishing the Higher Secondary

Contd...5.

5

-5-

Education and seeking to enter the university. Shri Kirpal informed the Commission that the Government of India had appointed a Working Group to work out the details of the scheme. The Commission desired that the attention of this Group be drawn to the following points:-

1. In order to avoid the possibility of there being no entrants to the university in the first year of the starting of the scheme it might be desirable during the first year to limit training to those students who are sixteen years or less of age only.

2. In order to remove the sense of delay in entering the University and the anxiety that may go with it, the committee might consider the possibility of students being admitted to the various colleges before entering on this course of training. This would have the advantage of the colleges themselves being interested and involved in the scheme as the students would already be their own students.

3. Ways and means need to be worked out by which the students undergoing this training might have no sense of break in their academic life.

In the course of discussion on this subject, it was mentioned that the Education Panel of the Planning Commission had thought that the duration of the Secondary course should be twelve years. The Commission supported this idea. The Commission also felt that there was need for a great deal of careful thinking about the content and scope of secondary education in the country and its relation to higher education. The Commission desired that information regarding standards of Secondary Education should be obtained from foreign countries, particularly from the U.K., France, Germany, Japan and the U.S.A. The Commission also desired that a special meeting of the Commission free from routine business should be held at the earliest opportunity to discuss this and other matters of general

Contd...6.

educational principle.

Item 14: To consider certain suggestions made by the Education Minister regarding University education in his inaugural address delivered at the Central Advisory Board of Education meeting held in February 1960.

The Commission was fully in agreement with the suggestions and remarks of the Minister of Education regarding the need for discipline in the universities.

Item 15: To consider the recommendations made regarding higher education by the Commission on National Education of the Government of Pakistan.

The Commission noted the recommendations on National Education made by the Government of Pakistan, which had been sent to it for information. The Commission desired the Ministry of Education to keep in touch with the Ministry of Education in Pakistan so that any useful information in regard to the acceptance or implementation of the recommendation may be made available to the universities of India.

Item 16: To consider a proposal for giving financial assistance to universities for the construction of staff clubs-cum-guest houses.

The Commission agreed that grants may be paid to universities for the construction of guest houses including staff clubs on the usual basis.

Item 17: To consider the question of giving grants to universities for the publication of learned journals.

This was not considered.

Item 18: To consider a proposal for giving lump-sum grants to universities/ colleges towards Students Aid Fund.

The Commission agreed that lump-sum grants towards students aid fund may be given to colleges on the basis of Re.1 per student on the rolls at the beginning of each year, subject to a maximum of Re. 1,500/- and that further grants towards this fund may be made at the rate of Re.1/- for every rupee collected by the college from the students or teachers subject to a maximum of Re. 2,000/- as the Commission's contribution.

Item 19: To further consider the question of giving assistance to colleges towards the introduction of a tutorial system.

The Commission agreed that grants on a hundred per cent

7

basis may be given to colleges for the construction of teachers' rooms and tutorial rooms in order to assist in the building up of the tutorial system in the colleges. The Commission accepted the following standards as a basis but each individual case would have to be examined on its own merits:-

a) Floor area of 10 tutorial rooms on the average in each college @ 300 sq.ft. per room.	3,000 sft.
b) Floor area of 15 teachers' rooms on the average in each college @ 100 sq.ft. per room.	<u>1,500 "</u>
Total area of tutorial rooms and teachers' rooms in each college.	4,500 "
Corresponding plinth area.	6,750 "
c) Estimated cost involved in the construction of these rooms in each college @ Rs. 12/- per sq.ft. on the average.	Rs.81,000/-

Colleges to which this assistance is to be given should be carefully selected on the basis of the standards achieved by them and the teacher-pupil ratio existing in them. It was thought that some 500 colleges might be assisted during the next Plan period.

Item 20: To consider a proposal for giving travel grants to teachers in Humanities and Social Sciences for further studies and research.


The Commission agreed that travel grants may be given to university teachers in Humanities and Social Sciences to visit other places of learning in the country for purposes of special study or research for short periods. Grants are to be paid on the following basis the entire expenditure being met by the Commission:-

1. First class railway fare both ways or actual expenses incurred if journey is performed by road;
2. Halting allowance of Rs. 10/- per day for a period not exceeding six weeks.

The following conditions should govern the scheme:-

1. The applications for travel award be sent to University Grants Commission in the prescribed form along with the recommendation of the University authorities. Final selection will be made by the

Contd...8.



Commission. No grant will be paid if visit has been conducted without prior approval.

2. Permission of the head of the research centre which the applicant proposes to visit may be obtained by the University and forwarded to the Commission along with the application.
3. The recipient of the award should submit a brief report on the expiry of the visit indicating the actual time spent, the nature of the work done and the benefit derived from the visit.
4. All payment under the grant will be made to the University concerned in two instalments, the first payable in advance and the second at the end of the visit after full accounts of the expenses incurred are submitted to the Commission along with a brief report of the visit.
5. The University will send at the end of the financial year the usual certificate from the auditors to the effect that the grant has been utilised for the purpose for which it was given.

The Commission also agreed that the scheme should initially apply only to university appointed teachers and may be applied to college teachers later.

Item 21: To consider the report of the Visiting Committee appointed by the Commission for examining the work of the M.S. University of Baroda on a critical edition of Valmiki Ramayana.

The Commission accepted the recommendations of the Visiting Committee and sanctioned a grant of Rs. 4,54,700/- being 66-2/3 % of the estimated expenditure on the project of editing Valmiki Ramayana from 1960-61 to 1966-67.

Item 22: To consider the report of the Visiting Committee appointed by the Commission to examine the work of the Annamalai University on a variorum edition of Kamba Ramayanam.

The Commission accepted the recommendations of the Visiting Committee and sanctioned a sum of Rs. 2,26,000/- to Annamalai University for the publication of Kamba Ramayanam as its 2/3 share from 1960-61 to 1966-67. The Commission also sanctioned Rs. 30,000/- non-recurring, on a non-sharing basis for a Microfilm Unit.

Item 23: To consider the report of the Visiting Committee appointed by the Commission to examine the further needs of Kerala University for the publication of Malayalam Lexicon.

The Commission accepted the recommendations of the Visiting Committee and sanctioned a sum of Rs. 60,000/-

Contd....9.

9

(recurring) per annum and Rs.5,60,000/-(non-recurring) for a period of five years, as its share for the publication of a Malayalam Lexicon.

Item 24: To consider the report of the Visiting Committee appointed by the Commission for assessing the needs of the Vikram University for the development of a department of Indian History & Culture.

The Commission accepted the recommendations of the Visiting Committee and sanctioned the following grants to Vikram University for the Department of Indian History & Culture to be paid as and when necessary:-

	<u>Approved expenditure</u>	<u>U.G.C. share</u>
i) Building with a plinth area of 10,000 sft. with electric & sanitary fittings @ Rs.20/-per sft.	Rs. 2,00,000(NR)	
ii) Furniture for the bldg.	Rs. 40,000(NR)	
iii) Equipment.	<u>Rs. 10,000(NR)</u>	
Total (N.R.)	Rs. 2,50,000	Rs. 1,66,666(NR)
iv) Staff-1 Professor, two Readers, three lecturers and two Research Fellows. (for remaining period of II F.Y.P.).	Rs. 23,500(R)	Rs. 11,750(R)
v) Books	Rs. 50,000(NR)	Rs. 50,000(NR)

Item 25: To consider the report of the Committee appointed by the Commission to assess the requirements of the Universities of (a) Delhi and (b) Aligarh for additional library staff.

The Commission considered the report of the Visiting Committee and agreed that the following additional staff as recommended by them may be sanctioned for the Libraries of Delhi and Aligarh Universities:-

<u>DELHI</u>		<u>ALIGARH</u>	
<u>Category</u>	<u>No.</u>	<u>Category</u>	<u>No.</u>
1. Professional Senior	1	1. Professional Senior	1
2. Professional Junior	3	2. Professional Junior	4
3. Professional Assistants	6	3. Professional Assistants	10
4. Semi Professionals	8	4. Semi professional	11
5. Non-professional	Nil	5. Non-professional	3
6. Unskilled	12	6. Unskilled	17

With regard to the salary, the Commission was of the view that the entire professional staff of the libraries should be on the same scale of pay as recommended by the Ranganathan Committee, and agreed that action may be taken for the appointment of additional staff after such revision had been taken.



Item 26: To consider the recommendations of the A.I.C.T.E. regarding facilities for High Voltage Laboratories in Engineering Colleges.

The Commission accepted the recommendations of the A.I.C.T.E. and sanctioned the following grants:-

A.	<u>Approved expenditure.</u>			<u>U.G.C. Share.</u>
	<u>Building</u>	<u>Equipment</u>	<u>Total</u>	
1. Muslim University, Aligarh- College of Engineering.	Rs.27,000	Rs.57,000	Rs.84,000	Rs. 84,000
2. Andhra University College of Engg.Waltair.	Rs.20,000	Rs.40,000	Rs.60,000	Rs. 30,000
3. Annamalai University College of Engineering.	Rs.20,000	Rs.40,000	Rs.60,000	Rs. 30,000
4. M.S.University of Baroda-Faculty of Technology & Engineering.	-	Rs.45,000	Rs.45,000	Rs. 22,500
5. Jadavpur University College of Engineer- ing & Technology.	-	Rs. 9,000	Rs. 9,000	Rs. 4,500
6. Mysore University College of Engineer- ing Bangalore.	Rs.20,000	Rs.40,000	Rs.60,000	Rs. 30,000
7. Osmania University College of Engineering.	Rs.20,000	Rs.40,000	Rs.60,000	Rs. 30,000
8. Patna University Bihar College of Engineering., Patna.	Rs.20,000	Rs.57,000	Rs.77,000	Rs. 38,500
9. Roorkee University.	Rs.27,000	Rs.57,000	Rs.84,000	Rs. 42,000
10. Sri Venkateswara College of Enginee- ring Tirupati.	Rs.20,000	Rs.40,000	Rs.60,000	Rs. 30,000
Total:-	Rs174,000	4,25,000	5,99,000	3,41,500

Item 27: To consider the recommendation of the A.I.C.T.E. regarding the establishment of a Polytechnic at Annamalai University.

The Commission accepted the scheme for an independent Polytechnic at Annamalai and sanctioned the following grants as recommended by the A.I.C.T.E. :-

11

<u>Non-recurring</u>	<u>Approved cost</u>	<u>UGC share 50%</u>
i) Buildings (54,200 sft. plinth area)	Rs. 7,59,000	Rs. 3,79,500
ii) Equipment (including installation charges)	Rs. 8,48,880	Rs. 4,24,440
iii) Library	Rs. 20,000	Rs. 10,000
iv) Furniture	Rs. 35,000	Rs. 17,500
	Rs. 16,62,880	Rs. 8,31,440
or say	Rs. 16,63,000	Rs. 8,31,500
<u>Recurring (per annum)</u>		
Staff	Rs. 1,20,000	Rs. 60,000
Maintenance	Rs. 40,000	Rs. 20,000
	Rs. 1,60,000	Rs. 80,000

In this connection the Commission desired to inform the All India Council for Technical Education that since Polytechnics providing diploma courses were not the direct concern of the University Grants Commission, the establishment and maintenance of such polytechnics may be directly undertaken by the Ministry concerned.

Item 28: To consider the recommendations of the Ministry of S.R. & C.A. regarding a non-recurring expenditure of Rs. 31 lakhs recommended by the Reviewing Committee of the Indian Institute of Science, Bangalore for development for the period 1958-63.

The Commission accepted the recommendations of the Ministry of S.R. & C.A., and sanctioned a non-recurring expenditure of Rs. 31,00,000/- to the Indian Institute of Science, Bangalore, - Rs. 27,00,000/- upto the end of the Second Five Year Plan and Rs. 4,00,000 after 1960-61. The Commission noted that the Block grant to the Institute had been raised from 21 lakhs per annum to 37 lakhs per annum since 1958-59, and this amount has been channlled through the Commission since 1959-60.

Item 29: To consider a reference from the Ministry of Education regarding the amendment to Statute 30 of the Statutes of the Delhi University.

This was not considered.

Item 30: To consider the provisions made by the Bihar Government in the Act passed for the Universities in the State of Bihar.

The Commission noted that the Bihar Government had

12

passed an Act setting up four new universities and that many of the provisions of this Act were not in accordance with the Commission's ideas on university Acts, especially in the matter of the autonomy of universities. The Act had been passed by the Bihar Government without adequate consultation with the Commission. The Commission approved the suggested amendments to the Act indicated in the note appended and desired that this be sent to the Minister of Education for discussion with the Bihar Minister of Education for a possible amendment of the Act.

Item 31: To consider the question of revision of salary scales of teachers in Engineering and Technological Institutions.

The Commission agreed that teachers in Technical subjects in Engineering Colleges and Departments in the Universities be placed on the scales of pay recommended by the A.I.C.T.E. at its annual meeting held in April 1958. The Commission also agreed that teachers should be placed at "the next higher stage" in the revised grade w.e.f. 1st April 1960. Grants for this purpose will be paid on a hundred per cent basis for a period of five years.

	Class A (Post-graduate Institutions).	Class B (Institutions teaching upto 1st degree)
Director Principal	Rs. 2000-2500 (in exceptional cases an additional pay of Rs. 500/- may be allowed.)	Rs. 1300-1800
Professor	Rs. 1600-1800	-
Professor (Ordinary scale)	Rs. 1000-1500	Rs. 1000-1500
Asstt. Professor	Rs. 600-1150	Rs. 600-1150
Lecturers.	Rs. 350-850 with a starting salary of Rs. 410/- p.m.	Rs. 350-850 with a starting salary of Rs. 410/- p.m.
Workshop Superintendent	Rs. 600-1150	Rs. 600-1150

Teachers in other branches including pharmacy applied physics Radio physics, Electronics and applied chemistry

13

will be on the same scales of pay as similar teachers in other Faculties of the Universities.

Scales for staff in Polytechnics.

<u>Designation of Post.</u>	<u>Salary Scales.</u>
Principal	Rs. 800-1250
Head of the Department (Lecturer-in-Charge)	Rs. 600-1000
Workshop Superintendent	Rs. 350-850
Lecturer	Rs. 350-850
Senior Instructor	Rs. 260-500
Junior Instructor	Rs. 160-300

Item 32: To consider the report of the University Grants Commission for the year 1959-60.

This was not considered.

Item 33: To fix the date and place of the next meeting of the Commission.

It was agreed that the next meeting of the Commission may be held in Delhi on the 11th of October, 1960.

Additional Item 1: To consider a request of the Government of India inviting the views of the University Grants Commission on the proposal made by Shri A.A.A. Fyzee, Vice-Chancellor, University of Jammu & Kashmir for setting up a Commission to inquire into the study of Arabic, Persian and Islamic Studies.

The University Grants Commission did not consider it necessary to appoint a Commission to enquire into the study of Arabic, Persian and Islamic studies in India. If necessary the University Grants Commission itself could appoint a committee to look into this matter.

Additional Item 2: To receive a report regarding allocations of foreign exchange to Indian Universities and affiliated colleges for the import of scientific equipment and library books & journals.

This was recorded.

Additional Item 3: The Commission appointed a committee consisting of the following to examine in detail the question of revision of salaries of the University Grants Commission staff in accordance with the recommendations of the Pay Commission:-

1. Chairman, University Grants Commission.
2. Prof. N.K. Sidhanta.
3. Dewan Anand Kumar
4. Shri P.N. Kirpal.

Sd/- (Samuel Mathai)
Secretary

Sd/- (C.D. Deshmukh)
Chairman.

(14)

UNIVERSITY GRANTS COMMISSION

APPENDIX I TO U.G.C. MINUTES DATED
9th SEPT. 1960

Report on the action taken by the
Chairman/Secretary on certain matters.

1. Centenary Grants to Colleges.

In their meeting held on 11/12th February 1960

(Item No.50) the U.G.C. decided that a centenary grant may be given to every college on its completing hundred years either as a college or as an institution, provided that during at least 50 years of that period, the institution has functioned as a college. It was also decided that Government colleges should be included in this proposal. In compliance with the above decision, the following colleges (Government as well as privately managed) have been sanctioned payment of a grant of Rs.1.0 lakh each by the Chairman. (In the case of Maharaja's College, Mysore, the amount of grant to be paid is only Rs.92,000/-) :-

1. M.D.T. Hindu College, Tirunelveli.
2. Rajahmundry Govt. College, Rajahmundry.
3. Maharaja's College, Mysore.
4. Government College, Ajmer.
5. Randhir College, Kapurthala.
6. Maharaja's College, Jaipur.
7. College of Engineering, Poona.
8. S.K.C.G.College, Parlakimedi.
9. Presidency College, Madras.
10. Govt. Arts College, Coimbatore.
11. Govt. College, Kumbakonam.
12. Raja's College, Pudukottai.
13. Madras Medical College, Madras.
14. College of Engineering, Guindy.
15. Teachers' Training College, Saidapet, Madras.

2. Delhi University - Dr. T.R.Seshadri - Payment of special grant.

In their meeting dated the 21st March 1960 the Commission approved, on 50:50 basis, of a grant not exceeding Rs.3,178.00 to Dr. T.R.Seshadri for attending the International Symposium on "the Chemistry of Natural Products" to be held in Australia in August 1960. The Delhi University subsequently

- 2 -

15

reported that the Symposium authorities themselves had agreed to meet his travel expenses in full and that the U.G.C. might pay a grant of Rs.500/- on 50:50 basis only towards Dr. Seshadri's daily expenses during his ten days' stay in Australia.

The Chairman agreed as a special case to the payment of a grant not exceeding Rs.500/- to the Delhi University for this purpose.

3. Panjab University - Prof. P.N.Mehra - Payment of travel grant.

The University of Panjab reported that Prof. P.N.Mehra, Dean, Faculty of Science and Head of the Botany Department, had been invited to participate and present an Invitation paper entitled "Cytology and Breeding of Conifers" at the Session of the Fifth World Forestry Congress being held in Seattle, Washington (U.S.A.) with effect from 29th August to 10th September, 1960.

The University further intimated that half of the travel cost of Shri P.N.Mehra was to be met by the Congress itself and requested that a grant may be made to the Panjab University for meeting the other half of the travelling expenses.

The Chairman has agreed to a grant equal to $\frac{1}{4}$ th (25%) of the actual cost of travel only on the condition that the other $\frac{1}{4}$ th (25%) of the expenditure will be met by the Panjab University. (Half of the expenses are to be met by the Congress).

4. Jadavpur University - Dr. R.K.Das Gupta - Payment of travel grant.

The University of Jadavpur reported that Dr. R.K.Das Gupta, Reader of English at the University had been invited to participate in and read his paper on "Christian View of Tragedy", at the IV International Congress on Aesthetics held in Athens on 1st September 1960.

The University of Jadavpur requested that a grant may be made for the purpose of deputing Dr. R.K.Das Gupta.

The Chairman has agreed to pay a grant on 50:50 basis not exceeding Rs.1,550/- for meeting the travel expenses of

16

Dr. Das Gupta, on the condition that the other 50% will be met by the University itself.

5. Mysore University - Professor N.A. Nikam (Vice-Chancellor) - Payment of travel grant.

The University of Mysore reported that the Vice-Chancellor, Prof. N.A. Nikam had been invited to participate in the Session of the Philosophical Entretians being organised from 12th to 15th September 1960 at Oberhonfen (Switzerland). Prof. Nikam was also to present a paper at the above Session.

The University authorities requested that a grant may be made to the Mysore University for the purpose of deputing Prof. Nikam to attend the above Session.

The Chairman has agreed to the payment of a grant not exceeding 50% of the actual cost (1st Class Rly. fare in India and tourist fare in International flights), on the condition that the other 50% will be met by the Mysore University.

6. Panjab University - Prof. M.R. Sahni - Payment of travel grant.

The University of Panjab reported that Prof. M.R. Sahni had been invited to participate in the International Geological Congress to be held in Copenhagen during August, 1960. Prof. Sahni was also required to present and read a paper at the above Congress.

The University authorities requested that a grant may be made to the Panjab University for the purpose of deputing Prof. Sahni to attend the Congress.

The Chairman has agreed to a grant not exceeding 50% of the actual cost of travel (first class Rly. fare in India and tourist fare in international flights), on the condition that the other 50% will be met by the Panjab University.

7. Aligarh Muslim University - Proposal for the purchase of a Motor Vehicle - Grant-in-aid for.

The Aligarh Muslim University submitted a proposal for the purchase of a Jeep for the use of the Proctorial Staff of the University. In view of the fact that it was desirable

...contd.

that the University should have some transport to enable the Proctor of the University to maintain proper discipline amongst the students, the Chairman has agreed to the proposal of the Aligarh Muslim University to purchase a Willys Jeep and sanctioned payment of a grant not exceeding Rs.22,000/- for this purpose, subject to the condition that the expenditure on its maintenance is met out of the Block grant.

8. Recognised Institutions - Payment of grant to.

Information has been collected from all the Universities regarding the names of institutions or bodies other than affiliated colleges included in the list prepared under Section 2(f) of the U.G.C. Act, together with the nature of the work done by them and the manner in which their work influences or aids any branch of work or function conducted by the Universities themselves. Information has also been obtained regarding the provisions, if any, for the supervision of such recognised institutions by the University and whether the University lays down any condition regarding staff, administration, finance, etc.

It was observed from the information supplied by the Universities that the term "recognition" was a loose term and as such cannot form the basis on which U.G.C. could bring an institution under their purview under Section 2(f). The Chairman, therefore, decided that no grant should be paid to such institutions, and any of these institutions if included in our list prepared under Section 2(f) of the U.G.C. Act may now be deleted.

9. Jadavpur University.

On the recommendation of the A.I.C.T.E., the Commission at its meeting held on 3rd/4th December, 1958, approved the proposal of Jadavpur University for starting 4-year part-time degree courses in Civil, Mechanical and Electrical Engineering with an annual intake of 60 students (20 for each course). For implementation of the scheme, the

Commission approved a recurring expenditure of Rs.1.75 lakhs per annum after taking into account income from fees and accordingly sanctioned payment of a ceiling grant of Rs.88,000/- per annum (being 50% of the approved expenditure) for the duration of the Second Five Year Plan period.

In view of the large number of applications received from Diploma holders for joining the Courses, the University reviewed the facilities available for running the courses and felt that arrangements could be made for training of students on the basis of an annual intake of 120 in all Courses combined. The need for additional grants was not felt as the same was expected to be met from the enhanced income from fees. A request for increase in the intake from 60 to 120 was accordingly made by the University.

The proposal of the University was referred to the A.I.C.T.E. which placed the same before the Coordinating Committee for consideration. The Committee has recommended that the proposal of the University to increase the annual intake for the said Courses from 60 to 120 may be approved without any additional expenditure. The recommendations of the A.I.C.T.E. were accepted and conveyed to the University.

10. Lucknow University - Development of Higher Scientific Education & Research.

On the recommendations of the Visiting Committee, the Commission, at its meeting held on 4th December, 1957, sanctioned the following equipment and library grants to the Lucknow University for the development of Higher Scientific Education & Research under the Second Five Year Plan:-

<u>Purpose.</u>	<u>Approved cost.</u>	<u>Share of U.G.C.</u>
(a). Equipment.	3,50,000	2,33,333
(b). Library Books & Journals.	1,20,000	1,20,000

On the receipt of a representation from the University of Lucknow, sanction was accorded to an additional expenditure of Rs.96,000 (Commission's share being Rs.74,000),

as detailed below:-

<u>Name of the Deptt./Purpose.</u>	<u>Approved Cost.</u> Rs.	<u>U.G.C.'s share.</u> Rs.
<u>1. Physics Department.</u>		
Purchase of Scientific Equipment.	51,000	34,000
<u>2. Geology Department.</u>		
(i) Purchase of Scientific Equipment.	15,000	10,000
(ii) <u>Literature.</u>		
Books & Journals.	5,000	5,000
<u>3. Mathematics Department.</u>		
Books & Journals.	<u>25,000</u>	<u>25,000</u>
	<u>Rs. 96,000</u>	<u>Rs. 74,000</u>

This was reported to the Commission at its meeting held on 29/30th June, 1960.

In May, 1960, the Lucknow University informed the Commission that in the case of the Statistics Department, the grants paid had been fully utilized and additional grants were needed for implementation of the project already approved. To meet this demand, sanction was accorded to an additional expenditure of Rs.25,000/- (Commission's share being Rs.20,000/-) for the Statistics Department, as per details shown below:-

<u>Purpose.</u>	<u>Additional amount asked for by the University.</u> Rs.	<u>U.G.C.'s Share.</u> Rs.
(i) Equipment	15,000	10,000
(ii) Books & Journals	<u>10,000</u>	<u>10,000</u>
	<u>Rs.25,000</u>	<u>Rs.20,000</u>

11. Sardar Vallabhbhai Vidyapeeth.

The Commission, at its meeting held on 14th April, 1958, approved a plinth area of 5,000 sq.ft. at an estimated cost of Rs.75,000/- (including services and furniture) for the construction of the Central Workshop building at Sardar Vallabhbhai Vidyapeeth. Against this sanction, the Sardar Vallabhbhai Vidyapeeth submitted

contd.....

(29-7-

plans and estimates for the construction of the Central Workshop building at an estimated cost of Rs.67,970/- (including all services etc.) covering a plinth area of 5,400 sq.ft. The estimates were supported by certificates from the local P.W.D. As the estimated cost was well within the Commission's sanction, the plans and estimates submitted by the University were approved and sanction was accorded to an additional plinth area of 400 sq.ft. for the Workshop building.

12. Indian Institute of Science, Bangalore.

For the all-round development of ^{the} Indian Institute of Science, Bangalore, the Government of India sanctioned during 1946-50, a total grant of Rs.1,76,88,848/- for the implementation of various approved schemes relating both to Science and Technology. Out of this, the Govt. of India had paid, upto the end of 1958-59, an amount of Rs.1,76,78,129/- against which the Institute incurred an expenditure of Rs.1,76,09,167/-.

During 1959-60 when the responsibility for paying grants to the I.I.S. Bangalore was transferred to the Commission, the Ministry of S.R. & C.A. informed that due to a rise in the cost of materials, equipment and labour cost for buildings etc., the Institute has to incur an additional expenditure of Rs.4,64,833/- for the completion of the above development schemes. As the Institute was badly in need of funds, the Chairman agreed to pay an 'on account' grant of Rs.2,00,000/-, pending detailed examination of all these schemes on receipt of relevant papers from the Ministry of S.R. & C.A. and the Institute.

13. Technical assistance for training abroad

The Ministry of Finance Deptt. of Economic Affairs), Indian Universities for technical assistance i.e. services of foreign experts, ancillary equipment, if any, and for training abroad under the Technical Co-operation Schemes of (a) Point Four Programme (b) U.N.T.A.O. Programme and (c) Colombo Plan & (d) Indo-French Technical Co-operation Programme.

Applications for technical assistance under the various Foreign Aid Programmes for the year 1960-61 were accordingly invited by the Commission. Different Expert Committees were appointed by the Chairman to scrutinise these proposals and make recommendations in the case of each of the programmes.

The following candidates were recommended for training abroad for the year 1960-61:-

<u>Name of the Programme.</u>	<u>Name of the candidate</u>	<u>Subject and Country in which training is desired.</u>
<u>POINT FOUR.</u>	(1) Shri S.S.Warty, M.S.University of Baroda.	Textile Chemistry particularly regarding latest techniques of processing textile fibres to produce non-woven textiles _____ U.S.A.
	(2) Shri M.R.Panchal, M.S.University of Baroda.	Electrical Machine Design or Electrical Measurements instruments.- U.S.A.
	(3) Shri D.N.Roy Bardhan, Jadavpur University.	Electric Machine Design & Testing - U.S.A.
<u>UNITED NATION TECHNICAL ASSISTANCE ORGANISATION.</u>	(1) Shri D.B.Narasimhaiah, Mysore University.	Post-Graduate research work in structures & Mechanics. - U.S.A.
	(2) Dr.K.N.Gaind, Punjab University.	Observation tour- to visit various pharmacy Institutions in U.S.A.
<u>COLOMBO PLAN.</u>	(1) Shri R.C.Gupta, Lucknow University.	Nuclear Magnetic Resonance -U.K.
	(2) Shri R.V.Bhonsle, Gujarat University.	Radio Astronomy - Australia.
	(3) Dr.K.N.Khoshoo, Panjab University.	Cyto-Chemistry - U.K.
	(4) Dr.S.V.Subrahmanyan, Sri Venkateswar University.	Acoustics - U.K. or Canada.
<u>INDO-FRENCH TECHNICAL CO-OPERATION.</u>	(1) Shri R.S.Dighe.	Systems of Prestressing concrete structures etc. - France.

In the case of inviting foreign Experts, the request for services in certain fields made in 1958-59 and 1959-60 has been repeated and the following specific requests have been made for the year 1960-61:-

<u>Subject in which expert is required.</u>	<u>NO. OF EXPERTS.</u>
<u>UNDER POINT FOUR PROGRAMME.</u> Servo-mechanism	1
Applied Geology(Exploration Geophysics).	1

UNDER COLOMBO PLAN.

NO. OF EXPERTS.

Geology (Petrology) 1
Industrial Engg. & Administration. 1

The recommendations of the Selection Committees were accepted by the Chairman. The proposals have been forwarded to the Government of India, Ministry of Finance, (Deptt. of Economic Affairs).

~~The matter is reported to the Commission.~~

14. ALIGARH MUSLIM UNIVERSITY-GRANT FOR ALL INDIA ISLAMIC STUDIES CONFERENCE.

The Aligarh Muslim University held the 2nd session of the All India Islamic Studies Conference in December, 1959, and incurred an expenditure of Rs. 1,977.18np for the purpose. The University held the 1st session of this Conference in January, 1958, but the expenditure was borne by the University without any financial assistance from the Government of India or the University Grants Commission.

2. On the University requesting the Commission to meet the expenditure incurred on the 2nd session of the All India Islamic Studies Conference the Chairman has sanctioned a sum of Rs. 1,000/- as token grant to the University. The University has been informed that in future the Commission will not pay any grant for holding Conferences on subjects which may easily form a part of the existing Conferences of a similar nature e.g. the Indian History Congress or the All India Oriental Conference.

15. VISVA-BHARATI-WATER SUPPLY RE-ORGANISATION SCHEME.

The revised scheme of Visva-Bharati regarding Water Supply Re-organisation has been approved by the University Grants Commission at an increased cost of Rs. 18,00,600/- (Res.No.3(29) of 14/15th August, 1959).

2. The University later intimated that the cost of private land measuring 11.16 acres and estimated to cost Rs. 18,000/-, to be acquired for execution of the scheme, was not included in the approved cost of Rs. 18,00,600/-. The Chairman agreed to the increase in cost of the scheme from Rs. 18,00,600/- to .

23

Rs.18,18,600/- on account of the cost of land.

16. BANARAS HINDU UNIVERSITY-COMPLETION OF EXISTING FIVE HOSTELS.

The University Grants Commission vide Res. No. 14 of 9/10th February, 1959 approved the completion of five existing hostels viz. Annie Besant Hostel, Radhakrishnan Hostel, Gurtu Hostel, C.P. Ramaswami Iyer Hostel and Womens' hostel at an estimated cost of Rs. 7,24,000(NR). The C.P.W.D. approved the implementation of the scheme at a total cost of Rs. 7,14,000/-(NR) resulting in a saving of Rs. 10,000/-.

The University informed the Commission that through an oversight, provision of kitchen block in the Annie Besant Hostel at an estimated cost of Rs. 56,200/- could not be included in the original proposal. As the provision of kitchen in a hostel is an absolute necessity, the request of the University has been accepted in principle and the plans and estimates are under reference to the C.P.W.D. for working out the exact expenditure involved.

17. ANDHRA UNIVERSITY-CONSTRUCTION OF STAFF QUARTERS.

The Andhra University approached the University Grants Commission for the construction of 6 Professors' Quarters at an estimated cost of Rs.1.56 lakhs. and 40 Lecturers' quarters at a cost of Rs. 6.40 lakhs, total cost of the scheme being Rs.7.96 lakh. The University has agreed to share the expenditure at 50%.

2. The University stressed the need for the construction of these quarters, as 266 members of the teaching staff out of 355 are still to be provided with residences. This University has not been given any financial assistance so far for the construction of staff quarters.

3. The Chairman approved the proposal in principle.

18. RAJASTHAN UNIVERSITY-CONSTRUCTION OF STAFF QUARTERS.

The Rajasthan University approached the University Grants Commission for the construction of 34 staff quarters at an estimated cost of Rs. 9,90,000/- as detailed below:-

Contd...

24

	<u>Estimated cost</u>
a) Seven Professors' Quarters.	Rs.3,15,000/-
b) Nine Readers' quarters.	Rs.3,15,000/-
c) Eighteen Lecturers' quarters.	Rs.3,60,000/-
	<u>Rs.9,90,000/- (NR)</u>

The State Government has agreed to share the expenditure at 50% of the cost.

2. As the need of the University was urgent and as the University has not so far been given any assistance for staff houses, the Chairman agreed in principle, to the request of the University.

19. ALLAHABAD UNIVERSITY - CONSTRUCTION OF STAFF QUARTERS.

The University Grants Commission vide Res. No.3(XVII) of 30/31st October, 1959 approved the action of the Chairman in accepting the request of Allahabad University in principle, for the construction of 36 staff quarters at an estimated cost of Rs. 5,00,000/- to be paid by the Ministry of Education as interest bearing loan. Since the University was not empowered to raise loans, the University requested that a reduced scheme costing Rs.1,12,000/- to meet the pressing needs of the University be sanctioned by the Commission on a 50% grant basis.

The Chairman has acceded to ^{the} request of the University.

20. KARNATAK UNIVERSITY- ADDITIONAL PROVISION OF FURNITURE AND EQUIPMENT FOR THE NEW LIBRARY WING OF THE UNIVERSITY.

The University Grants Commission vide Res.No.3(2) of 9/10th Feb 1959 approved the request of the Karnatak University for provision of furniture and equipment for its Library building at a cost of Rs.130,000 NR. A library building costing Rs.4,53,968/- has been constructed with financial assistance from the University Grants Commission, on the usual basis, as part of a composite building for academic purposes.

2. The University requested that the following additional items of furniture and equipment be provided for the Library.

a) Sun-blinds for 186 windows =	Rs. 12,000/-
b) Inter connection phone system =	Rs. 5,000/-
c) Ampligramme. =	Rs. 1,500/-
d) Duplicating machine. =	Rs. 4,000/-
Total	<u>Rs. 22,500/-</u>

The Chairman approved the expenditure . The Commission will meet 2/3 of the cost of these items.

21. OSMANIA UNIVERSITY - IMPROVEMENT OF THE EXISTING PRINTING PRESS.

The University Grants Commission vide Res. No.29 of 11/12th February, 1960 considered the question of establishment of Printing Presses in Universities with financial assistance from the University Grants Commission. The Commission sanctioned a grant of Rs. 1,81,000/- (Rs. 1,21,000/- for machinery and Rs. 60,000/- for building) to Aligarh Muslim University for setting up a University Printing Press. The Commission also agreed that on requests being received from other Universities, grants may be paid to them for this purpose on the same basis.

2. The Osmania University approached the Commission for financial assistance towards the improvement of existing Press of the University which has not been working efficiently, being more than 30 years old. The estimated cost involved in its improvement is Rs. 1,20,000/- for the purchase of Press, Bindery, Process Studio and types and Rs. 60,000/- for the extension of the present building by 4,000 sq.ft.

3. The Chairman approved the proposal of the University at an estimated cost of Rs. 1,80,000 (NR) on the ground that "consolidation is as important as development." The State Government/University will share the expenditure at 33 $\frac{1}{3}$ % and the balance of Rs. 1,20,000/- representing 66 $\frac{2}{3}$ % of the total cost will be met by the Commission.

22. DELHI UNIVERSITY- CONSTRUCTION OF TEACHING BLOCK - DELHI SCHOOL OF ECONOMICS.

The University Grants Commission vide Res. No.37 of 8th July, 1958 approved the construction of teaching block of Delhi School of Economics at a total estimated cost of Rs. 1,50,000 (NR). The plans and estimates of the scheme were approved by the C.P.W.D. at a cost of Rs. 1,36,000/-. The Delhi University invited tenders and the lowest tendered cost was Rs.1,48,500/-. The University was asked to intimate the No. of tenders received and whether the tenders were open or restricted.

26

The University informed that for building portion tenders were invited from 20 contractors on the approved list and only two tenders were received.

2. In view of the urgency of the construction of the building, the Chairman agreed to the increased cost of Rs.1,48,500/- based on the lower tender. In this connection the University has been advised to prepare a revised list of approved contractors in consultation with the C.P.W.D. in case it is desired to entrust construction work of library buildings to a restricted number of approved constructors and report the action taken in this regard to the Commission.

23. KARNATAK UNIVERSITY - CONSTRUCTION OF FOUR TENEMENTS OF STAFF QUARTERS FOR READERS IN THE UNIVERSITY CAMPUS.

The Chairman approved the proposal of the Karnatak University, in principle for the construction of 16 quarters for Readers at a total cost of Rs.3,46,400/- @ Rs. 21,650/- per quarter on the University stressing the urgency of the need as a result of the location of the University at some distance from the city. The University has agreed to share the expenditure at 50% of the approved cost.

24. ALLAHABAD UNIVERSITY - CONSTRUCTION OF LIBRARY BUILDING.

The University Grants Commission at its meeting held on 8/9th February, 1958 considered the question of giving grants to Allahabad University which is over 70 years old. The Commission resolved that in view of the special difficulties and needs of the University at the present time, a special grant to enable them to meet their immediate needs may be given to them. It was agreed that this grant not exceeding Rs.10 lakhs may be paid by the Chairman after determining the specific need of the University.

The Commission noted that the University was 70 years old and agreed that the grant may be given without sharing requirement (Res. No.9).

2. The Vice-Chancellor, Allahabad University discussed this matter with the Chairman on 10.3.1958 and it was decided that an

27

ad hoc grant of Rs.10 lakhs may be paid to the University for the construction of its library building. The university later submitted plans and estimates of the library building at an estimated cost of Rs.14 lakhs. The Chairman has accepted these in principle on condition that the balance of Rs.4 lakhs will have to be met by the University and ^{or} the State Government.

25. ALLAHABAD UNIVERSITY - CONSTRUCTION OF BOYS' HOSTEL.

The University Grants Commission vide Resolution No.8 of 14/15th August, 1959 acceded to the request of the Allahabad University for an interest bearing loan of Rs.4,29,000/- for the construction of a Boys' Hostel and the payment of the loan to the University was recommended to the Ministry of Education.

2. As there was no provision in the Act, Statutes etc. of the University for raising loans the University modified its earlier scheme and decided to put a hostel building at a cost of Rs.2,00,000/-. The University has agreed to share the expenditure at 50%. The scheme has been accepted in principle.

26. ALIGARH MUSLIM UNIVERSITY- CONSTRUCTION OF STAFF QUARTERS.

The University Grants Commission vide Resolution No.3(ix) dated the 17/18th June, 1959 agreed to the allocation of a further loan of Rs. 10,00,000/- (in addition ^{to} Rs. 5 lakhs already allocated) to the Aligarh Muslim University for the construction of staff quarters. The plans and estimates of the quarters were approved by the C.P.W.D. at Rs. 9,89,200/-.

2. The Commission at its meeting held ^{on} 11/12th Feb. 1960 considered the general question of giving assistance to Universities for the construction of staff quarters. As there was no specific provision in the Act, Statutes of many Universities to raise loans, the Commission decided that whenever a grant was made for this purpose, it would be on the basis of 50 : 50 in the case of State Universities and Colleges.

3. As the Commission meets expenditure in Central Universities for the construction of buildings at 100%, the Chairman has decided that for the construction of the staff quarters in these Universities the expenditure be met in full by the Commission.

4. The proposal of the Aligarh Muslim University for the construction of staff quarters has accordingly been approved for payment of grant on cent per cent basis.

27. VISVA-BHARATI - CONSTRUCTION OF STAFF QUARTERS.

The Chairman agreed to the request of the Visva-Bharati for the construction of 45 quarters for Lecturers at an estimated cost of Rs. 7,15,860/- @ Rs. 15,908/- per quarter, to meet the urgent requirements of the University.

28. SHRI VENKATESWARA UNIVERSITY - CONSTRUCTION OF STAFF QUARTERS.

The University Grants Commission vide Resolution No.3(27) dated the 9/10th February, 1959 recommended the payment of an interest bearing loan of Rs. 2,00,000(NR) to the Sri Venkateswara University for the construction of staff quarters to the Ministry of Education. As there was no provision in the Act, Statutes of the University to raise loans, the University decided to accept grant at 50% basis. The University submitted a modified scheme for the construction of 24 staff quarters (12 for grade I and 12 for grade II Lecturers) at an estimated cost of Rs. 3,31,800/-. The Chairman has approved the proposal of the University.

29. PATNA UNIVERSITY - CONSTRUCTION OF BOYS' HOSTEL.

The Chairman approved the proposal of the Patna University for the construction of a hostel for the accommodation of 451 men students at a total cost of Rs. 15,97,000/- on the University/ State Government agreeing to share the expenditure at 50%.

30. J & K. UNIVERSITY - CONSTRUCTION OF BOYS' HOSTEL.

The Chairman approved the proposal of J. & K. University for the construction of a hostel for 98 men students at University campus, Amar Singh Bagh, Srinagar at an estimated cost of Rs. 2,42,000/- on the University/State Government agreeing to meet the expenditure at 50%.

31. UTKAL UNIVERSITY - CONSTRUCTION OF A HOSTEL BUILDING AT CUTTACK FOR THE STUDENTS OF M.S. LAW COLLEGE.

The scheme of the Utkal University for the construction of a Boys' Hostel for the M.S. Law College at Cuttack at an

estimated cost of Rs.3,60,000/- has been accepted in principle on the University/State Government agreeing to share the expenditure at 50%.

32. CALCUTTA UNIVERSITY - CONSTRUCTION OF WOMENS' HOSTEL.

The Chairman accepted the proposal of the Calcutta University, in principle for the construction of a Womens' hostel for 75 students at Hazra Road Calcutta at an estimated cost of Rs. 3,37,500/- on the University/State Government communicating their willingness to share the expenditure at 25% of the approved cost. The Chairman also agreed to the naming of the hostel after Shrimati Hiranmayai Devi in view of the fact that the institution founded by her had offered 31 cottahs of land estimated to cost Rs.2 lakhs for putting up a hostel building as land is scarce in Calcutta and the contribution made by the institution is substantial

33. J & K UNIVERSITY - CONSTRUCTION OF A GIRLS' HOSTEL AT JAMMU.

The Chairman accepted the proposal of the J&K University in principle for the construction of a hostel for 100 women students at Jammu at an estimated cost of Rs. 3,20,548/- including furniture on the University/State Government agreeing to share the expenditure at 25% of the cost and on the Vice-Chancellor stressing the importance of providing a hostel for women students in the University campus that is being developed at Jammu.

34. NAGPUR UNIVERSITY - CONSTRUCTION OF A GIRLS' HOSTEL.

The request of the Nagpur University for the construction of a Girls' Hostel for 102 students at an estimated cost of Rs.5,61,850/- has been accepted in principle, on the University/State government agreeing to share the expenditure at 25% of the approved cost, as the requirement of the University for a hostel to accommodate Girls' students was urgent.

35. SAUGAR UNIVERSITY- CANCELLATION OF THE SCHEME REGARDING THE ESTABLISHMENT OF THE DEPARTMENT OF TELUGU.

The University Grants Commission vide Resolution No.3(22) of 9/10th February, 1959 approved the scheme of Saugar University

(30)

for the establishment of a Department for the teaching of Telugu under the Scheme of 'Establishment of Faculties for the study of South Indian Languages and Culture in North Indian Universities' (approved vide Resolution, No. 20 of 4.12.1957) The Commission sanctioned the posts of 3 Assistant Professors, one Clerk and one peon for the Department of Telugu in the Saugar University and approved a non-recurring expenditure of Rs. 9,600/- for the purchase of books and furniture on this account under the Second Five Year Plan.

2. The sanction was conveyed to the University on 29-1-59 but the University did not implement the scheme for one year. In accordance with the Commission's Resolution No. 5 dated 4-10-57 that whenever a University failed to implement an approved scheme, either with regard to the construction of buildings or the appointment of staff within a year of the sanction of the scheme, the sanction should be considered as having lapsed, the approval of the Commission to the scheme of the Saugar University for the establishment of Department of Telugu was withdrawn.

36. SETTING UP OF FILM CLUBS IN UNIVERSITIES.

The University Grants Commission vide Resolution No. 6 of 11/12 February, 1960 received a report regarding the setting up of Films Clubs in Universities. It was reported to the Commission at that meeting that the Council would be an autonomous body registered under the Societies Registration Act and working under the supervision of the Ministry of Education, Government of India.

2. The following 16 Universities have been permitted to participate in the scheme.

- | | | |
|-------------|--------------|---------------------------|
| 1. Aligarh | 2. Agra | 3. Bihar |
| 4. Bombay | 5. Baroda | 6. Gujarat. |
| 7. Jadavpur | 8. Karnatak | 9. Marathawada. |
| 10. Nagpur | 11. Osmania | 12. Panjab. |
| 13. Roorkee | 14. S.N.D.T. | 15. Sardar V. Vidyapeeth. |
| 16. Utkal. | | |

The total cost of the scheme viz. Rs. 1,20,000/- has been distributed amongst the 16 Universities @ Rs. 7,500/- in 1960-61

(31)

for the present and a sum of Rs. 3,750/- representing half the amount of grant has been sanctioned by the Chairman to each of these 16 Universities. The Universities have been asked to retain an amount of Rs. 1,000/- to meet local expenses for working the scheme and the balance of Rs. 2,750/- being passed on to the University Film Council to meet various items of expenditure required for starting the scheme.

37. LUCKNOW UNIVERSITY - PROVISION OF RESEARCH CUBICLES IN THE UNIVERSITY TAGORE LIBRARY.

The University Grants Commission vide Resolution No. 40 of 8/9th July 1959 approved the provision of furniture for research cubicles in the Library of the Lucknow University at an estimated cost of Rs. 25,000/- the share of the Commission at $66\frac{2}{3}\%$ being Rs. 16,700/-. To meet the requirement due to the increase of research students every year, University requested that the cost of furniture be revised to Rs. 30,930/-. The request of the University was acceded to. The increased share of the Commission on this account will be Rs. 3,950/- at $66\frac{2}{3}\%$.

38. CALCUTTA UNIVERSITY - CONSTRUCTION OF LIBRARY BUILDING.

The University Grants Commission vide Resolution No. 17 of 30/31 August, 1957 approved the revised scheme of the Calcutta University for the construction of a Library Building at a total cost of Rs. 28.9 lakhs and sanctioned payment of 2/3rd of the cost as the Commission's share to be paid as and when necessary.

2. The plans and estimates of the building have now been approved at a cost of Rs. 27,40,000/- and the University permitted to proceed with the implementation of the scheme.

39. RAJASTHAN UNIVERSITY - FURNITURE FOR LIBRARY BUILDING.

The University Grants Commission vide Resolution No. 3(8) dated 30/31st August, 1957 approved the scheme of Rajasthan University for the construction of a Library Building at a cost of Rs. 6,93,543/-. The request of the University for provision of furniture at a cost of Rs. 65,000/- for the building has been acceded to on the University /State Government agreeing to share the expenditure at ~~66-2/3~~ %.

32

40. Baroda University -Scheme for Examination Reform.

The Baroda University submitted the following two schemes to the University Grants Commission for research in the Examination system in the University.

- a) Scheme of research studies in respect of Examinations in the Baroda University.
- b) Project of research into students' performance & courses leading to their retardation, stagnation and academic casualty.

2. The Examination Committee of the Commission, to which the proposals were referred, recommended that the first scheme may be approved by the Commission since it was desirable that such research should go on. Pending implementation of this scheme, the Committee recommended that the 2nd proposal may not be financially assisted by the Commission.

3. The Chairman approved the scheme as detailed below as an exceptional case for academic exercise" for a period of 12 months.

Examination Department.

- (1) One Officer-in-charge of Examinations (500-25-800)
- (2) One Psychometrician(250-20-500)

Research Project in Examination Department.

- 1) Two Research Assistants (Rs. 200-20-300)
- 2) One Typist Clerk (Rs. 100-10-200)

Miscellaneous expenditure.

- 1) Printing Stationery and conveyance Rs. 1,500/-
- 2) Contingency and miscellaneous. Rs. 500/-
- 3) Typewriting machine and Dead stock
(One filing cabinet, one steel
cupboard, tables & chairs) Rs. 3,000/-

4. The scheme has been approved on the usual sharing basis.

41. Jadavpur University- Approval of the modifications alterations and additions in the Arts Block Building.

The Chairman, approved the following additions, alterations and modifications, as proposed by the Jadavpur University, in the Arts Block building approved by the University Grants Commission at an estimated cost of Rs. 10,80,000(NR) at its

(37)

meeting held on 17th & 18th September 1959(Resolution No.23)
under II Five Year Plan:-

- (i) that instead of constructing a separate building with the entire plinth area of 60,000 sq.ft. as approved by the Commission, the University may utilize approximately 32,000 sq.ft. to construct two additional floors on the existing Arts building and construct a separate building adjacent to the existing building with the balance of 28000 sq.ft.
- (ii) that a small canteen for students of an area of ^{for} 1800 sq.ft. provided 1.8 small office rooms may be provided in the building. The University will provide accommodation for office rooms in the existing buildings.
- (iii) that a lift may be installed in the building at an estimated cost of Rs. 36,000(NR).
- (iv) that the size of research cubicals and Lecturer rooms may be 100 sq.ft. instead of 80 sq.ft. as approved by the Commission.

2. The above additions and alterations and modifications in the Arts Block building have been approved by the Chairman on condition that the total cost and plinth area of the building will be limited to Rs. 10,80,000/(NR) & 60,000 sq.ft. respectively.

42. Karnatak University - Revision of the Cost of Arts and Science Block buildings.

The Chairman, on the recommendations of the building Committee approved the revised cost as detailed below of the Academic Blocks for housing the Arts & Science departments of the Karnatak University accepted by the Commission at its meeting held on 18th Feb.1957 (Item 3) & 17 Sept.1954(Item 12) respectively. The estimated cost approved previously was Rs. 6,69,800 for Arts portion and Rs. 3,00,000(NR) for Science portion of the building:-

<u>Item</u>	<u>Expenditure approved.</u>
(1) Building for Science & Humanities Departments including Central entrance portion & Services.	- Rs. 17,56,317

(34)

<u>Item</u>	<u>Expenditure approved.</u>
	Rs. 17,56,317.
(ii) Marble work.	Rs. 40,770.
(iii) Sculpture work.	Rs. 23,800.
(iv) Change of Badami Stones to Doddalpur stones.	Rs. 2,35,118.
(v) Lift.	Rs. 24,000.
(vi) Specials of Laboratory fittings.	Rs. 73,500.
	Total. Rs. 21,53,505.
(vii) Add 5 % for work charge establishment & Architect, fee .	Rs. 1,07,675.
	Grand total..... Rs. 22,61,180. (NR)
Share of the Commission at 66-2/3 %.	Rs. 15,07,453. (NR)

The share of the Commission in respect of the building has been divided in respect of Arts & Science portions of the building as follows:-

(i) Humanities -	Rs. 7,29,227. (NR)
(ii) Science -	Rs. 7,78,226. (NR)
	Total Rs. 15,07,453. (NR)

43. Andhra University - Revision of the Cost of the Arts Block Building.

The Chairman, on the request of Andhra University approved the following additional items of expenditure in respect of the Arts Block building approved by the University Grants Commission at an estimated cost of Rs. 11,20,000 (NR) at its meeting held on 26th & 27 th September 1958. (Item 24) under the II Five Year Plan:-

<u>Item</u>	<u>Approved Cost.</u>
(i) Additional area of 8400 sq.ft.	Rs. 1,34,400/-.
(ii) Internal electric Installations.	Rs. 1,01,000/-.
(iii) External electrification	Rs. 19,000/-.
(iv) Water supply arrangements.	Rs. 30,000/-.
(v) Sanitary & drainage lines & disposal arrangements.	Rs. 50,000/-.
(vi) Furniture.	Rs. 1,25,000/-.
	<u>Rs. 4,79,400/-.</u>

The total cost of the building with the inclusion of the above items will amount to Rs. 15,79,400(NR). The share of the Commission at 66-2/3% of the revised cost will be Rs. 10,52,933(NR)

35

instead of Rs. 7,50,000 as previously agreed to by the Commission.

44. Publication of the report of the Social Welfare Schemes.

The University Grants Commission at its meeting held on 13th & 14th March 1956, approved the following schemes of Research in Social Welfare:-

<u>Name of the University.</u>	<u>Name of the Scheme.</u>
(i) M.S. University of Baroda.	Survey of the Graduates of the Schools of Social Work.
(ii) Poona.	Influence of Socio-economic factors in performance on some Psychological tests and personality development.
(iii) Agra.	Economic Serfdom among Koltas of Jaunsar -Bawar and their rehabilitation.
(iv) Vishva Bharati.	To enquire into the social, emotional and Physical needs of children, adolescents and youth in a group of the villages. (under implementation)
(v) Allahabad.	The Social Problems of the student-Community in Allahabad. (Not implemented)
(vi) Madras.	To make an enquiry into the probation system in its relation to juvenile courts, Police etc.
(vii) Aligarh Muslim University.	Survey of students residing in Aligarh City.

The Schemes of Baroda, Poona, Agra, Madras and Aligarh Universities have been completed.

The Chairman approved the publication of the reports of the following Universities:-

<u>University</u>	<u>Estimated cost.</u>
Baroda.	Rs. 1,075/-.
Poona.	Rs. 2,100/-.
Agra.)	(The Universities have not yet intimated the cost of printing of the reports.
Madras.)	

The Aligarh Muslim University have already printed the report of the Scheme.

45. Approval of the Social Welfare Schemes of the Aligarh and Nagpur Universities.

The Chairman accepted the recommendations made by the Selection Committee of the Advisory Board on Social Welfare & sanctioned the following schemes of Research in Social Welfare

(76)

for implementation in 1960-61.

<u>S.No.</u>	<u>Name of the University.</u>	<u>Name of the Scheme.</u>	<u>Amount recommended.</u>
(1)	Aligarh.	To offer guidance facilities in vocational and educational matters and for Research in vocational & educational guidance and counselling.	Rs. 12,500/-.
(2)	<u>Nagpur.</u>	Care of the Mentally handicapped among the population attending the primary schools of Nagpur.	Rs. 15,000/-.

46. Sanction of grant for the improvement of the History Section of the Library of the St.Xavier College Bombay.

The Chairman sanctioned a grant of Rs. 50,000(NR) for payment in instalments according to need to the St.Xavier College Bombay in 1960-61 towards the improvement of the History Section of the college library against the total request of the college amounting to Rs. 1,50,000(NR).

47. M.S.University of Baroda - Approval of the revised expenditure incurred on the completion of Psychology building.

The M.S.University of Baroda reported the total expenditure of Rs. 1,17,254-12 incurred on the completion of the building for the department of Psychology approved by the Commission at an estimated cost of Rs. 1,15,000(NR) at its meeting held on 18th February 1957(Item 17(a)).

The revised total expenditure of Rs.1,17,254-12 as certified by the Local Public Works Department also covers the cost incurred on addition and alteration made in the building.

The Chairman approved the revised total expenditure of Rs.1,17,254-12 and sanctioned the payment of a grant of Rs.1,502(NR) as detailed below:-

(i) Total approved cost	-	Rs. 1,17,254-12
(ii) Share of the Commission at 66-2/3	.	Rs. 78,169.
(iii) Less grant already paid.		Rs. 76,667.
		<u>Rs. 1,502 (NR)</u>

(37)

48. Madras University - Cancellation of the scheme regarding the appointment of Visiting Professor in English.

The University Grants Commission at its meeting held on 17/18th June, 1959, accepted as an experimental measure the proposal of the Madras University for the appointment of a Visiting Professor of English on special terms with the assistance of the British Council (Resolution No. additional 2). The sanction was conveyed to the University on 21.7.1959.

2. The Commission vide resolution No. 5 of 4th October, 1957 decided that whenever a university failed to implement an approved scheme either with regard to the construction of building or appointment of staff within a year of the sanction of the scheme, the sanction should be considered as having lapsed and fresh consideration of the proposal would be necessary if it is to be taken up again.

3. The University of Madras could not make the appointment of the Professor within a period of one year of its sanction. The approval to the scheme has been withdrawn in accordance with the resolution of the Commission.

49. Poona University - Appointment of Visiting Professor in English.

The Chairman approved the proposal of the Poona University for the appointment of a Visiting Professor in English, with the assistance of the British Council for a period of two years i.e. 1960-61 & 1961-62 on the following conditions :-

- (i) The full salary payable to an Indian Professor may be paid to the Visiting Professor by the Poona University.
- (ii) The Commission will supplement the salary of the Professor to the extent necessary to bring it to Rs. 2,000/- a month as prescribed by the Commission for the appointment of Visiting Professors in Indian Universities.
- (iii) Any expenditure in respect of the project over Rs. 2,000/- a month may be met by the British Council.

638

50. Baroda University - Approval to the appointment of Reader having III class M.A. degree in the Diploma Course in Co-operation.

The M.S. University of Baroda appointed Dr. Krishna Narayan Naik, who obtained pass class in M.A. in addition to his doctorate degree, as a Reader in the diploma course in Co-operation against the post approved by the Commission at its meeting held on 17th & 18th September, 1959.

The Commission has laid down that a teacher to be appointed as a Reader in a University department should possess a first or second class M.A. in the subject concerned with at least five years teaching experience & either research degree of the doctorate standard or publications of merit to his credit. Prof. M.L. Dantwala of Bombay University was asked whether Shri Naik could be considered fit for the post. On Prof. Dantwala recondemning approval of Dr. Naik's appointment on the basis of his experience of conducting & guiding research and quality of work, the Chairman as a very special case approved the appointment of Dr. Naik as a Reader in Co-operation at the Baroda University.

51. Utkal University - Creation of additional post of Lecturer in the department of Philosophy.

The University Grants Commission approved the following posts for the development of the Philosophy department of the Utkal University under the II Five Year Plan (Resolution No. 3 dated the 4th October, 1957):-

One Professor.

One Reader.

One Lecturer.

Since the University did not find a...

suitable candidate for appointment as Professor, one Reader and two lecturers were appointed in November & July, 1958, respectively against the sanctioned posts. The University requested that the expenditure incurred in respect of the salary of both the Lecturers be shared by the Commission retrospectively from 1958 onwards during the II Five Year Plan.

The Chairman, as a special case, approved the creation of an additional post of ^a lecturer in the department of Philosophy with effect from July, 1958, under the II Five Year Plan, on condition that the financial assistance of the Commission towards the post will be discontinued with effect from the date of filling up of the post of Professor of Philosophy originally approved by the Commission.

52. Utkal University - approval of the departmental charges made by the Local Public works department in respect of the construction of the Arts Block building.

The Chairman approved the request of the Utkal University for the grant of Rs. 53,965/- (N.R) levied by the Local Public Works department as 'departmental charges' in respect of the construction of the Arts Block building approved by the University Grants Commission at an estimated cost of Rs. 11,48,000/- (N.R) at its meeting held on 8th & 9th July, 1958.

The total cost of the building including the expenditure in respect of the departmental charges required by the Local Public Works department will thus amounts to Rs. 12,01,965/- and the share of the Commission of the expenditure at 66 $\frac{2}{3}$ % will be Rs. 8,01,310/- (N.R).

53. Baroda University - Construction of staff quarters.

The Chairman accepted the proposal of M.S. University of Baroda for the construction of 12 staff quarters i.e. eight

for Lecturers and four for Readers at an estimated cost of Rs. 2,08,400/- on the University/State Government agreeing to share the expenditure at 50% of the cost. The scheme represents the requirement of the University for 1960-61.

54. Panjab University - Purchase of furniture for the library building.

The University Grants Commission vide Res.No.45 of 8th July, 1958 accepted the proposal of the Panjab University for the construction of Library Building at Chandigarh at an estimated cost of Rs. 16,22,700/- (N.R). The approved cost of the scheme is Rs. 15,04,740/- on the basis of the Local Public Work department certificate. The construction work is in progress and the building is nearing completion.

2. The University requested that a sum of Rs. 3,87,400/- may be approved by the Commission for furnishing the library. In accordance with the usual practice of the Commission, the Chairman approved a sum of Rs. 3 lakhs for this purpose at 20% of the cost of the building.

55. Approval of recurring expenditure for introduction of the Three-Year degree course in the Osmania University.

The Ministry of Education assessed the requirements of the non-Government colleges of Osmania University and approved inter-alia an expenditure of Rs. 13,50,000/-(N.R) for introducing the Three-Year degree course in the 2 university colleges and 6 constituent colleges of the University.

The total approved recurring expenditure towards appointment of additional staff of the above 8 colleges is Rs. 2,85,000/- per annum. On the request of the Osmania

University, the Chairman agreed that the total expenditure of Rs. 2,85,000/- (R) per annum admissible to the colleges of the University may be utilized for meeting recurring expenditure on staff for the implementation of the Three-Year degree course scheme in these colleges treating these 8 colleges as one unit of the University with a view to maintain proper academic standard in these colleges.

56. Introduction of the Three-Year degree course in the D.A.V. College, Jullundur and Khalsa College, Amritsar - approval of additional expenditure for.

The Ministry of Education had approved earlier a sum of Rs. 1,50,000/- (N.R) each for introducing the Three-Year degree course in the D.A.V. College, Jullundur and the Khalsa College, Amritsar.

In view of the larger number of students for whom adequate facilities were available, the University approached the Commission for sanction of additional grants to the D.A.V. College, Jullundur and the Khalsa College, Amritsar. The Chairman approved a further expenditure of Rs. 1,50,000/- (N.R) and Rs. 75,000/- (N.R) for implementing the scheme in these two colleges by treating them as 2 and 1½ units respectively to be shared by the Commission at 50%.

57. Preparation of reading material for General Education course - Aligarh Muslim University - sanction to the continuance of the project for.

The Commission at its meeting held on the 13/14th March, 1956 (Res. 43) accepted the proposal of the Aligarh Muslim University for the preparation of reading material for General Education courses at a total cost of Rs. 75,000/- (N.R) and Rs. 1,05,300/- (R) for a period of three years upto April, 1960. The major part of the work was completed within the scheduled time.

Aligarh Muslim University approached the Commission for financial assistance for continuing the project for the purpose of editing and publishing the related material in

English, the expenditure involved to be met out of the unspent balance of the provision originally approved by the Commission. The Chairman, with a view to bringing the project to a successful conclusion, approved the continuance of the project for preparation of reading material for General Education courses for a period not extending beyond the 31st of March, 1961.

The undermentioned staff and other items of expenditure were also approved for properly editing the English material:

1. Director.	Rs.	500.00 P.M.
2. Assistant Director.	Rs.	200.00 P.M.
3. English typist-cum-clerk.	Rs.	125.00 P.M.
4. Peon.	Rs.	50.00 P.M.

Other expenses

a) Remuneration to contributors	Rs. 9,200.00
b) Remuneration for English translation of parts of one book originally written in Urdu.	Rs. 300.00
c) Remuneration for revision and reading of prepared material.	Rs. 8,000.00
d) Typing charges on job basis.	Rs. 700.00
e) Stationery, postal charges and miscellaneous.	Rs. 1,000.00

58. Establishment of Health Centre in the Utkal University - Deference of.

The University Grants Commission approved the construction of a Health Centre in the Utkal University at a cost of Rs. 50,000/-. The University later on informed the Commission that the State Government would provide necessary assistance for the scheme during the III Five Year Plan. The Health Centre scheme of the University of Utkal has been, therefore, deferred for the present.

59. Establishment of a non-resident Student Centre - Sardar Vallabhbhai Vidyapeeth.

The Sardar Vallabhbhai Vidyapeeth had submitted a scheme for the establishment of a Non-resident Students Centre in the University at a total estimated cost of Rs. 2 lakh. The University was informed that the Commission's assistance towards such schemes would be limited to Rs. 70,000/- only and that any expenditure over and above the Commission's share would have to be borne by the University or the State Government. The University was also advised to revise the plans in case they were not in a position to meet the expenditure in excess of the Commission's share of Rs. 70,000/-.

(43)

60. Extension of the scheme of Students' aid fund to temporary affiliated colleges.

The Commission at its meeting held on 21-3-1960 vide Item No. 7 decided that in future as a general rule grants for any approved scheme of the University Grants Commission be paid to Affiliated Colleges only if they were permanently affiliated. Since the scheme of Students' Aid Fund ^{was} initiated with a view to render financial assistance to poor students, it was decided by the Chairman that the benefit of this scheme may be extended to the temporarily affiliated colleges as well.

61. Extension of the scheme of Students' Aid Fund to Government Colleges.

The Commission at its meeting held on 11th/12th February, 1960, vide Item No. 35 and 52 agreed to assist Government Colleges affiliated to various Universities which were hitherto under the purview of the Ministry of Education. In view of the above decision, it was decided to extend the benefit of the Students' Aid Fund Scheme to Government Colleges, on the same terms as stipulated in the case of Non-Government Colleges. The Commission's share contribution in each case will be equal to the collections made by a College per annum subject to a maximum of Rs.2,000/-.

62. Payment of Post-graduate scholarship for two years of 24 months.

Post-graduate Scholarships, according to the rules laid down for the purpose, are tenable for a period of 2 years. It was not quite clear whether the scholarship was to be paid for two calendar years or two academic years. As it has been found difficult to follow this rule rigidly, the Chairman decided that the Post-graduate Scholarship may be paid for such period as may be recommended by the University concerned subject to a maximum of 24 months.

63. Rajasthan University - Renewal of Post-Graduate Scholarship awarded to Shri Ram Avtar Joshi.

Shri Ram Avtar Joshi was awarded a Post-graduate Scholarship during 1959-60. The Commission paid a grant of Rs. 800/- to Rajasthan University towards his scholarship. This Scholar could not appear for his M.A. previous examination because of ill health at the end of the first academic year after the receipt of the scholarship. According to the rules laid down in this regard, his scholarship could be terminated treating this as unsatisfactory progress of the Scholar. Since Shri Joshi had a brilliant academic career and in view of the fact that negligence was not responsible for his non-promotion, Chairman decided to continue his scholarship for another year as recommended by Rajasthan University.

64. Approval of the award of Research Fellowship of the value of Rs. 400/- P.M. for Engineering and Technological subjects.

The Commission at its meeting held on 30th October, 1959 approved the creation of 30 Senior Research Fellowships of the value of Rs. 400/- P.M. each. In pursuance of this decision applications were invited by advertisements in the Press and by circulars to the Universities. Fortyeight applications were received.

The Chairman, University Grants Commission appointed a Selection Committee consisting of the following members to make recommendations for the awards :-

- (1) Dr. T.Sen,
Rector, Jadavpur University.
- (2) Shri G.K.Chandiramani,
Joint Educational Adviser,
Ministry of Scientific
Research & Cultural Affairs,
Government of India,
New Delhi.

(Contd....)

YS

From pre-page.

- (3) Dr. K.L.Rao,
Member (D & R),
Central Water & Power Commission.
- (4) Dr. G.S.Laddha,
Director,
A.C.College of Technology,
Madras.

The meeting of the Selection Committee was held on 6th August, 1960. Nineteen candidates (5 for Civil Engineering, 6 for Mechanical Engineering, 4 for Electrical Engineering and 4 for Chemical Engineering and Chemical Technology) were selected to be recommended for the awards. (The list of the candidates is given in Statement I of Annexure I. The subject-wise and University-wise analysis of the applications and the number of candidates selected is given in Statement II & III (Annexure I)).

The Chairman accepted the recommendations of the Selection Committee and sanctioned Rs. 72,200/- for the period 1.9.1960 to 31.3.1961 towards the payment of 19 Research Scholarships in Engineering & Technological subjects of the value of Rs. 400/- P.M. including Rs. 1,000/- P.A. for contingencies, subject to satisfactory progress of the candidates. The fellowships would be tenable for a period of two years with effect from 1.9.1960 or from the actual date of commencement of research work by the fellow whichever is later.

P.T.O.

65. Grant of two advance increments to University teachers and three advance increments to teachers in the affiliated colleges after attainment of a Dectorate Degree.

On several Universties/Colleges requesting that if they give two or three advance increments in their grades to teachers for securing a doctorate degree, a similar number of increments may be given by the University Grants Commission in the corresponding grades, the Chairman agreed to grant three advance increments to the teachers in the affiliated colleges and two advance increments to the University teachers in the revised grades if a Ph.D. degree or other doctorate degree is obtained during the course of their employment.

66. Revision of salary scales of Medical Officers.

At its meeting held on 17/18th September, 1959, the Commission accepted the proposal of the Madras University for treating Medical Officers of University & Colleges as senior members of the teaching staff for the purpose of salary revision. The following rules have been approved in regard to the implementation of the scheme.

- (1) Regarding the date of implementation of the scheme, it has been decided that if a Medical Officer was already employed by a College at the time of revision of the scales of other categories of teachers, his pay may be revised from the same date as that of other teachers. If he was appointed later, his pay may be revised from the date of his appointment.
- (2) If a part-time Medical Officer is made full time, he may be put in the new scale from the date of his full-time appointment.
- (3) Medical Officers with licentiate qualifications may be put in the new scale if they were already treated at par with other members of the staff (Professors & Lecturers) with reference to the scale of pay given to them by the college.

67. Payment of quarterly grants towards improvement of salary scales of teachers of the affiliated colleges.

It has been decided to pay 'On account' grants on a quarterly basis towards the revision of salaries of teachers in the affiliated and constituent colleges to enable

47

these institutions to pay the revised salaries to the teachers, if possible, every month.

68. Annual increments of teachers in the University Grants Commission's scale of Pay during the period of their study leave.

On receiving a representation from the Madras Christian College, Tambaram, regarding revision of the pay scales of teachers who go abroad on study leave in order to better their qualifications, the Chairman decided that increments in the University Grants Commission scales of pay may be given to such teachers during the period of their study leave provided that the college authorities agree to give them similar number of increments in their respective grades of pay.

69. Fixation of pay of superannuated Government servants on re-employment in Universities and colleges.

The salaries of superannuated Government servants on their being re-employed in Universities and Colleges were generally fixed by the Commission under the Government rules keeping in view the salaries last drawn by them and the pension payable to them. It was found that this method of fixation of pay adversely affected many highly qualified superannuated Government servants. The Chairman has decided that this rule may be relaxed in cases of highly qualified superannuated Government servants who are adversely affected by it, after examining each case on its merit.

70. Waiving the recovery of the part of the excess payment by the St. Philomena's College, Mysore to its language - teachers owing to wrong fixation of their pay.

St. Philomena's college, Mysore over-fixed the salaries of 4 language teachers by wrongly giving them weightage for their past service in the grade of Head of Department prescribed by the University Grants Commission. These teachers represented to the Chairman that the recovery of excess amount paid to them on the basis of fixation done by the college, was causing them great hardship. The Chairman felt that the fixation of their salaries by the college was made in good faith and, therefore,

decided to waive the recovery ^{of} the Rs. 3922.50 which represents 50% of the total excess payment made by the college to these language teachers during 1957-60.

Item 71. Purchase of second Staff Car.

The present staff car which was purchased in February 1957 is overworked and the wear and tear on it is heavy. Besides, with increase in number of officers and expansion of the activities of the Commission, one car is found to be insufficient. In view of this the Chairman has sanctioned the purchase of an Ambassador car as the second Staff Car against rate contract at a cost of about Rs.13,000/-.

Item 72. Deputation of Dr. B.D. Laroia, Development Officer, (Science) abroad.

As agreed to by the Commission vide additional item 8 of the proceedings of the 23rd meeting of the University Grants Commission held at Waltair on the 29th/30th June, 1960, Dr. B.D. Laroia, Development Officer (Science) proceeded abroad from 12th July, 1960 to 8th October, 1960, under the India Wheat Loan Exchange Programme. To carry on the work in Dr. Laroia's absence, the Chairman has created a supernumerary post of Development Officer in the scale Rs.1000-50-1200-100-1500 for the above period and has appointed Dr. V.S. Patankar, Education Officer (Science) to officiate as Development Officer on Rs.1000/- p.m. in the scale Rs.1000-50-1200-100-1500 from 12th July, 1960 to 8th October, 1960. In the vacancy of Education Officer (Science) caused by this officiating arrangement, Dr. D. Shankar Narayan, Assistant Education Officer (Science) has been appointed to officiate as Education Officer (Science) on Rs.800/- p.m. in the scale Rs.800-50-1150.

Contd....

UNIVERSITY GRANTS COMMISSION Statement I
OLD MILL ROAD, NEW DELHI.List of Candidates recommended for award of Fellowships(Rs.400/- p.m.) in Engineering & Technological subjects in 1960-61.

<u>S. No.</u>	<u>Name of the applicant.</u>	<u>Subject & Title of proposed research work.</u>	<u>Proposed places of work.</u>
<u>CIVIL ENGINEERING.</u>			
1.	Sri V.Venkatasubba Rao.	Effect of Vibratory forces on the design of concrete pavements.	Roorkee University.
2.	Sri Sangal Beni Prasad.	Loss of Energy in Cavitating flows.	Indian Instt. of Science, Bangalore.
3.	Sri Thiruvengadam A.	Effects of Cavitation.	I.I. Science, Bangalore.
4.	Sri R.S.Alwar.	Stress Analysis in Composite Dams.	-do-
5.	Sri S.Ramachandran.	Effect of disturbance in some clay minerals.	Madras University.
<u>MECHANICAL ENGINEERING.</u>			
1.	Sri J.Gururaja.	Pulsating Heat Transfer.	I.I. Science, Bangalore.
2.	Sri M.S.Kamath.	Heat Transfer.	-do-
3.	Sri C.Rajasekara Murthy.	Heat Transfer.	-do-
4.	Sri Sood, Mohinder Nath.	Aerodynamic problem of Axial flow Compressors.	-do-
5.	Sri V.Seshagiri Rao.	Turbomachinery.	any University. (Recommended to I.I.S. Bangalore.)
6.	Sri K.Srinagesh.	Foundry Sands: Mechanism of sand bonding & compaction.	I.I.S. Bangalore. (Recommended to go to Indian Instt. of Technology, Kharagpur).
<u>ELECTRICAL ENGINEERING.</u>			
1.	Sri Anand Kumar.	Some Investigations on tempered dielectric rod serials at Micro-wave frequencies.	Deptt. of the E.C.E., I.I.Sc. Bangalore.
2.	Sri Sonde Balakrishna Sheshgiri	Transistor Circuitry.	Elec. Comm. Engg. Deptt. I.I.Sc. Bangalore.

50

-2-

Contd. from page I.

<u>S. No.</u>	<u>Name of the applicant.</u>	<u>Subject & Title of Research.</u>	<u>Place of work.</u>
3.	Sri B.L.Deekshatulu.	Development Design and Construction of Special purpose computer.	Deptt. of Power Engg., I.I.Sc., Bangalore.
4.	Sri Thammana Nookiah Chetty.	Power System grounding. Neutral grounding by Capacitor.	-do-

CHEMICAL ENGINEERING AND CHEMICAL TECHNOLOGY.

1.	Sri C.M.Lakshmanan.	Studies on Chemical Kinetic chlorination of Ilmenite.	Deptt. of Chem. Engg., A.C.College, Madras University.
2.	Sri S.Narasimha Rao.	Heat Transfer studies between particles and liquid medium fluidized beds.	Deptt. of Chemical Technology, <u>Osnania</u> University.
3.	Sri Barry Venkata Subba Rao.	Liquid-Liquid extraction studies on Single & Multi-drop extraction.	Deptt. of Chemical Technology, <u>andhra</u> University.
4.	Sri N.C.Mukhopadhyay.	Design of continuous reaction for fermentation processes.	Food Technology Division, College of Engg. & Tech., Jadavpur University.

Contd....

(S.P.)

STATEMENT II

UNIVERSITY GRANTS COMMISSION

Analysis of Research Fellowship awards in Engineering
and Technological subjects (1960-61).

A. University-Wise.

No.	Name of the University.	Total awards.	Civil Engg.	Mech. Engg.	Electrical Engg.	Chemical Engg. & Chemical Tech.
1.	Andhra.	1	-	-	-	1
2.	Indian Institute of Science.	12	3	5	4	-
3.	Indian Institute of Technology.	1	-	1	-	-
4.	Jadavpur.	1	-	-	-	1
5.	Madras.	2	1	-	-	1
6.	Osmania.	1	-	-	-	1
7.	Roorkee.	1	1	-	-	-
		19	5	6	4	4

B. Subject-wise.

STATEMENT III

No.	Subject	Total No. of applications received.	Awarded
1.	Civil Engg.	8	5
2.	Mechanical Engg.	6	6
3.	Electrical	14	4
4.	Chemical Engg. Chemical Tech.	20	4
		48	19

52

UNIVERSITY GRANTS COMMISSION

APPENDIX II TO U.G.C. MINUTES DATED 9TH SEPT. 1960.

Statement of the grants paid and
expenditure incurred after the last meeting
of the Commission held on 29th/30th June, 1960.

* * *

S.No.	Name of University.	Purpose.	Amount.
(1)	(2)	(3)	(4)
(1)	S.N.D.T.	Ist instalment for setting up of University Film Clubs for the year 1960-61 (Approved cost Rs. 7,500/-).	Rs.3,750 (NR)
(2)	Marathwada.	-do-	-do-
(3)	Panjab.	-do-	-do-
(4)	Aligarh Muslim University.	-do-	-do-
(5)	Osmania.	-do-	-do-
(6)	Bombay.	-do-	-do-
(7)	Gujarat.	-do-	-do-
(8)	Jadavpur.	-do-	-do-
(9)	Utkal.	-do-	-do-
(10)	Roorkee.	-do-	-do-
(11)	Bihar.	-do-	-do-
(12)	Baroda.	-do-	-do-
(13)	Agra.	-do-	-do-
(14)	Nagpur.	-do-	-do-
(15)	Karnatak.	-do-	-do-
(16)	Sardar Vallabhbai Vidyapeeth.	-do-	-do-
(17)	Rajasthan.	Scheme of publication of learned research work.	Rs.831.87 (NR)

(Contd...2.)

33

(1)	(2)	(3)	(4)
-----	-----	-----	-----

- | | | | |
|----|----------------------------|--|--------------------|
| 18 | Aligarh Muslim University. | Token grant for meeting expenditure on All India Islamic Studies Conference. | Rs. 1,000/- (NR) |
| 19 | Banaras Hindu University. | Ist instalment for construction of two sheds for storing spare furniture. (Approved cost Rs.50,000/-). | Rs.15,000/- (NR) |
| 20 | Banaras Hindu University. | Ist instalment for extension to ground floor of Administrative office building. (Approved cost for building Rs. 99,440/- and for furniture and equipment Rs.50,000/-). | Rs.25,000/- (NR) |
| 21 | Banaras Hindu University. | VI instalment for Water Supply Scheme. (Approved cost Rs.10.46 lakhs, grant paid previously Rs. 5,68,085/-). | Rs.1,00,000/- (NR) |
| 22 | Delhi. | Ist instalment towards construction of Teaching Block of Delhi School of Economics. (Approved cost Rs.1,48,500/-). | Rs.45,000/- (NR) |
| 23 | Delhi. | VI instalment towards construction of Miranda House. (Approved cost Rs. 8,49,618/- grant paid previously Rs. 6,75,000/-). | Rs.50,000/- (NR) |
| 24 | Delhi. | IInd instalment towards construction of Compound Wall, gates etc. to Arts Faculty and Library area. (Approved cost Rs. 46,000/- grant paid previously Rs. 30,000/-). | Rs.10,000/- (NR) |
| 25 | Annamalai. | VI instalment towards the construction of Library building. (Approved cost Rs.9,00,000/- U.G.C. share at 66 2/3% Rs.6,00,000/-. Grant paid previously Rs.4,50,000/-). | Rs.75,000/- (NR) |

54

(1)	(2)	(3)	(4)
-----	-----	-----	-----

26.	Baroda.	2nd instalment towards the purchase of furniture and equipment for the University Library building. (Approved cost Rs. 79,225/- . U.G.C. share at 66 2/3% Rs. 52,800/- . Grant paid previously Rs. 50,000/-).	Rs. 2,000/- (NR)
27.	Karnatak.	Final instalment towards the construction of Library building. (Approved cost Rs. 5,04,000/- . U.G.C. share at 66 2/3% Rs. 3,36,000/- . Grant paid previously Rs. 3,33,355/-).	Rs. 2,645/- (NR)
28.	Sri Venkateswara.	V instalment towards the construction of Library Building. (Approved cost Rs. 8,80,000/- . U.G.C. share at 66 2/3% Rs. 5,86,666/- . Grant paid previously Rs. 3,50,000/-).	Rs. 50,000/- (NR)
29.	Kerala.	VI instalment towards the construction of Library Building. (Approved cost Rs. 9,40,000/- . U.G.C. share at 66 2/3% Rs. 6,26,666/- . Grant paid previously Rs. 4,30,000/-).	Rs. 90,000/- (NR)
30.	Rajasthan.	VIII instalment towards the construction of Library Building. (Approved cost Rs. 6,93,543/- . U.G.C. share Rs. 4,62,300/- . Grant paid previously Rs. 4,00,000/-).	Rs. 20,000/- (NR)
31.	Agra.	Towards the purchase of Library Books and Journals (H) in 1960-61.	Rs. 50,000/- (NR)
32.	Baroda.	-do-	Rs. 50,000/- (NR)

(Contd....4.)

(SS)

(1)	(2)	(3)	(4)
33	Bombay.	Towards the purchase of Library Books and Journals (H) in 1960-61.	Rs.50,000/- (NR)
34	Calcutta.	-do-	Rs.50,000/- (NR)
35	Poona.	IV instalment towards the purchase of furniture for the Library Building. (Approved cost Rs. 1,10,000/- . U.G.C. share at 66 2/3% Rs. 73,333/- . Grant paid previously Rs. 60,000/-).	Rs.10,000/- (NR)
36	Panjab.	IIInd instalment towards the construction of Library Building. (Approved cost Rs. 15,00,000/- . U.G.C. share at 66 2/3% Rs.10 lakhs. Grant paid previously Rs. 1 lakh).	Rs.5,00,000/- (NR)
37	Panjab.	V instalment for construction of I and II hostels for boys. (Approved cost Rs. 22 lakhs, Commission's share at 50% Rs. 11 lakhs. Grant paid previously Rs. 10,50,000/-).	Rs.25,000/- (NR)
38	Panjab.	III instalment for construction of III hostel building for boys. (Approved cost Rs. 11 lakhs. Commission's share at 50% Rs.5.5 lakhs. Grant paid previously Rs. 1,75,000/-).	Rs.1,50,000/- (NR)
39	Saugar.	IV instalment for construction of I Boys Hostel. (Approved cost Rs.7,38,000/- . Commission's share at 50% Rs.3,69,000/- . Grant paid previously Rs.2,00,000/-).	Rs.1,00,000/- (NR)

(Contd.....5.)

(56)

(1)	(2)	(3)	(4)
40.	Saugor.	Ist instalment for electric and sanitary fittings in the I Boys Hostel. (Approved cost Rs.1,19,558/-). Commission's share at 50% Rs.59,779/-).	Rs.40,000/- (NR)
41.	Saugor.	Final instalment for furniture for I Boys Hostel. (Approved cost Rs. 28,016/-). Commission's share at 50% Rs. 14,008/- . Grant paid previously Rs. 10,000/-).	Rs. 4,000/- (NR)
42.	Madras.	IInd instalment for construction of hostel building. (Approved cost Rs. 3,06,000/- . Commission's share at 50% Rs.1,53,000/- . Grant paid previously Rs. 50,000/-).	Rs.10,000/- (NR)
43.	Baroda.	Final instalment for the construction of Second Hall of Residence for women students. (Approved cost Rs. 5.75 lakhs). Commission's share at 75% Rs. 4,31,250/- . Grant paid previously Rs. 4,30,000/-).	Rs. 1,250/- (NR)
44.	Kerala.	'Final instalment' for the construction of building for the departments of Politics, Psychology and Education. (Approved cost is Rs.1,55,000/- (NR). Share of the Commission at 66 2/3% Rs.1,03,333 (NR). Grant paid previously Rs.40,000/- (NR).	Rs.63,333 (NR)
45.	Gorakhpur.	'On account' grant towards the purchase of library books (Humanities). (Approved cost and share of the Commission Rs.2,00,000/- (NR).	Rs.50,000/- (NR)

37

(1)	(2)	(3)	(4)
46	Gorakhpur.	'Token grant' towards the purchase of Historical maps for History Department. (Approved cost and share of the Commission Rs.2,000/- (NR).	Rs. 2,000/- (NR)
47	Karnatak.	'Final instalment' for the construction of the building of Arts Block. (Approved cost Rs.22,61,180/- (NR) for Science and Arts Buildings. Share of the Commission for Arts Block building Rs.7,29,227/- (NR). Grant paid previously Rs. 6,40,000/- (NR).	Rs.89,227/- (NR)
48	Calcutta.	'IIIrd instalment' towards the scheme of Research in Nepali language. (Approved cost and share of the Commission Rs.15,000(NR). Grant paid previously Rs. 4,000/- (NR).	Rs. 4,500/- (NR)
49	Poona.	'On account' recurring grant for the year 1960-61 towards the staff of the scheme of the establishment of Post-graduate Department of Hindi.	Rs. 6,000/- (NR)
50	'II Poona	'IIInd instalment' of non-recurring grant towards the purchase of books for the scheme of creation of Chair in memory of Centenary birthday of Lokamanya Bal Gangadhar Tilak. (Approved cost Rs. 8,000/- (NR). Share of the Commission at 66 2/3% Rs.3,333/- (NR). Grant previously paid Rs. 1,300/- (NR).	Rs. 2,000/- (NR)

58

...: 7 :---

(1)	(2)	(3)	(4)
51.	Sanskrit University.	'Ist instalment' of grant towards the purchase of books. (Approved cost and share of the Commission Rs. 1,00,000/- (NR).	Rs.50,000/- (NR)
52.	Utkal.	'Final instalment' towards the purchase of books for the Department of History, Economics, Political Science, Psychology and Philosophy. (Approved cost Rs.60,000/- (NR). Share of the Commission at 66 2/3% Rs.40,000/-(NR). Grant paid previously Rs. 31,000/- (NR).	Rs. 9,000/- (NR)
53.	Andhra.	'IIIrd instalment' towards the construction of Arts Block Building. (Approved cost Rs. 14,54,400/- (NR). Share of the Commission at 66 2/3% Rs.9,69,600/- (NR). Grant previously paid Rs. 1,50,000/- (NR).	Rs.2,70,000/- (NR)
54.	Baroda.	'IIIrd instalment' towards the construction of building for the Department of Archaeology and Ancient History. (Approved cost and share of the Commission Rs. 2,50,000/- (NR). Grant paid previously Rs. 1,80,000/- (NR).	Rs.47,000/- (NR)
55.	Baroda.	'IIInd instalment' towards the purchase of Equipment for the Department of Archaeology and Ancient History. (Approved cost and share of the Commission Rs.89,232/-(NR). Grant paid previously Rs. 29,200/- (NR).	Rs.27,000/- (NR)

(Contd...8.)

59

(1)	(2)	(3)	(4)
56	Baroda.	'Final instalment' towards the construction of building for the department of Psychology. (Approved cost Rs.1,17,254.12 (NR). Share of the Commission at 66 2/3% Rs. 78,169/- (NR).	Rs. 1,502 (NR)
57	Punjab.	'IInd instalment' towards the purchase of equipment for the Department of Psychology. (Approved cost Rs.40,000/- (NR). Share of the Commission at 66 2/3% Rs.26,666/-(NR). Grant paid previously Rs.20,000/- (NR).	Rs. 4,400/- (NR)
58	Jadavpur.	'On account' recurring grant for the year 1960-61 towards the staff of the Departments of Comparative Literature and Internation Relations.	Rs. 8,000/- (NR)
59	Madras.	'On account' recurring grant towards the purchase of books for the Department of Economics and Tamil at Madurai Centre. (Approved cost and share of the Commission Rs.2,000/- (R).	Rs. 2,000/- (R)
60	Sardar Vallabhai Vidyapeeth.	'IInd instalment' towards the construction of Arts Block Building. (Approved cost Rs.7,00,000/- (NR). Share of the Commission at 66 2/3% Rs.4,67,000/- (NR). Grant paid previously Rs. 1,00,000/- (NR).	Rs.30,000/- (NR)
61	Poona.	'Ist instalkent' towards the publication of the report of Social Welfare entitled "Influence of Socio-Economic factors in performance on some Psychological tests and provinality development". (Approved cost and share of the Commission Rs. 2,100/- (NR).	Rs. 1,000/- (NR)

(Contd....9.)

62:

THREE YEAR DEGREE COURSE

- | | | |
|-----------------------|---|--------------------|
| 1. Aligarh | 'on account' non-recurring grant (approved cost - Rs. 3,00,000 (N.R) - Commission is to meet entire cost). | Rs. 50,000 (NR) |
| 2. Baroda | 'on account' recurring grant to cover deficits incurred in the Faculty of Science in respect of fall in fee-income during 1957-58 and 1958-59. Grants represents Commission's share at 50%. | Rs. 15,140 (R) |
| 3. Madras | 'on account' non-recurring grant (Approved cost Rs. 1,17,00,000 (NR) Commission's share at 50% - Rs. 58,50,000). | Rs. 1,44,863 (NR) |
| 4. Mysore | 'on account' non-recurring grant (Approved cost Rs. 36,20,000 (NR) - Commission's share at 50% - Rs. 18,10,000). | Rs. 87,500 (NR) |
| 5. Poona | 'on account' non-recurring grant (Approved cost Rs. 35,25,000 (NR) - Commission's share at 50% - Rs. 17,62,500). | Rs. 32,500 (NR) |
| 6. Saugar | 'on account' non-recurring grant (Approved cost Rs. 12,75,000 (NR) - Commission's share at 50% - Rs. 6,37,500). | Rs. 37,339 (NR) |
| 7. Kerala | 'on account' non-recurring grant (Approved cost Rs. 63,95,000 (NR) - Central Govt. share at 50% - Rs. 31,97,500). | Rs. 19,90,000 (NR) |
| 8. Marathwada | 'on account' non-recurring grant (Approved cost Rs. 5,50,000 (NR) - Central Govt. share at 50% - Rs. 2,75,000). | Rs. 1,00,000 (NR) |
| 9. Osmania | 'on account' non-recurring grant (Approved cost Rs. 22,85,000/- (NR) - Central Govt. share at 50% - Rs. 11,42,500). | Rs. 70,000 (NR) |
| 10. Sri Venkateswara. | 'on account' non-recurring grant (Approved cost Rs. 13,75,000 (NR) - Central Govt. share at 50% - Rs. 6,87,500). | Rs. 30,000 (NR) |

63:

ESTABLISHMENT OF HEALTH CENTRE

- | | | |
|--------------|---|------------|
| 1. Annamalai | I. instalment towards construction of Health Centre.
(Total approved cost
Rs. 41,000 (Bldg.
Rs. 25,000 (Eqpt.
Share of U.G.C. Rs. 50,000) | Rs. 10,000 |
|--------------|---|------------|

6/

- 2. M.S. University 1st instalment for construction of Baroda. Rs. 25,000
(Total approved cost
Rs. 68,000 (Bldg.
Rs. 25,000 (Eqpt.
Commission's share Rs. 93,000)
- 3. Calcutta 1st instalment for the construction of Health Centre. Rs. 25,000
(Total approved cost
Rs. 1,12,225)
Commission's share Rs. 1,00,000)
- 4. Kerala 1st instalment for the construction of Health Centre. Rs. 25,000
(Total approved cost
Rs. 66,500 (Bldg.
Rs. 25,000 (Eqpt.
Commission's share Rs. 91,500).
- 5. Osmania. 1st instalment towards the construction of two Health Centres. Rs. 30,000
(Total approved cost
Rs. 1,04,003.)
Commission's share Rs. 1,00,000)
- 6. Patna 1st instalment towards the completion of a Health Centre which is already under construction. Rs. 20,000
(Total approved cost
Rs. 1,00,000
Commission's share Rs. 1,00,000
1st instalment of grant already paid Rs. 25,000).

64.

ESTABLISHMENT OF NON-RESIDENT STUDENTS' CENTRE.

A. Universities

- 1. Annamalai 1st instalment of grant towards construction of non-resident Students' Centre. Rs. 30,000
(Total approved cost Rs. 94,300
Commission's share Rs. 70,000)
- 2. Banaras Hindu University. 2nd instalment of grant for construction of non-resident Students' Centre. Rs. 25,000
(Total approved cost
Rs. 75,647.
Commission's share Rs. 75,647.
1st instalment of Rs. 15,000 already paid).
- 3. S.Vallabhbai Vidyapeeth. 1st instalment for construction of Non-resident Students' Centre. Rs. 30,000
(Total approved cost
Rs. 1,10,750.
Commission's share Rs. 70,000).

62

B. COLLEGES

S.No.	Name of the Univ./ College.	Total cost.	Share of U.G.C.	Amount paid.
-------	--------------------------------	-------------	-----------------	--------------

AGRA UNIVERSITY:

1.	Vaish College, Shamli.	53,468	35,000	10,000 (2nd instt. Rs. 10,000 already paid).
2.	P.C. Bangla Degree College, Hathras.	49,795	35,000	10,000 -do-
3.	N.R.E.C. College, Khurja.	62,309	35,000	10,000
4.	Tikaram Kanya Mahavidya- laya.	54,755	35,000	10,000
5.	B.S. College, Aligarh.	50,349	35,000	10,000
6.	S.R.K. College, Firzobad.	45,632	35,000	10,000
7.	Meerut College, Meerut.	50,683	35,000	10,000

ALLAHABAD UNIVERSITY:

8.	Allahabad Agricultural Institute, Allahabad.	70,000	35,000	10,000
----	---	--------	--------	--------

ANDHRA UNIVERSITY:

9.	Andhra Christian College, Guntur.	49,500	35,000	10,000
10.	M.R. College, Vizianagaram.	50,000	35,000	10,000

CALCUTTA UNIVERSITY:

11.	Kharagpur College, Kharagpur.	51,100	35,000	10,000 (2nd instt. Rs. 5000/- already paid)
12.	Gobardanga Hindu College.	51,451	35,000	10,000

GUJARAT UNIVERSITY:

13.	L.D. Arts College,	61,134	35,000	10,000
14.	M.G. Science Institute.	61,134	35,000	10,000
15.	S.B. Gardha College B.P. Barhia Science Institute.	49,500	35,000	10,000

63

KERALA UNIVERSITY:

16. Mar Ivanios College, Trivandrum.	50,000	35,000	10,000
17. Ferook College, Ferrok.	50,000	35,000	10,000
18. S.B. College, Changanacherry.	49,997	35,000	10,000
19. St. Thomas College, Palai.	50,773	35,000	10,000
20. C.M.S. College, Kottayam.	55,000	35,000	10,000 (2nd instt. 10,000/- already paid).
21. St. Joseph's College, Calicut.	51,150	35,000	10,000
22. Assumption College, Changanacherry.	50,000	35,000	10,000

MADRAS UNIVERSITY:

23. Raja Serfoji College, Tayore.	50,000	35,000	15,000 (2nd instt. 10,000/- already paid)
24. Sila Laxmi Ramaswami College, Tiruchirappally.	50,200	35,000	20,000 (2nd instt. 10,000/- already paid)
25. A.M. Jain College, Meenambakam.	52,300	35,000	10,000

NAGPUR UNIVERSITY:

26. M.M. College of Science.	50,219	35,000	15,000 (2nd instt. 10,000/- already paid)
------------------------------	--------	--------	---

OSMANIA UNIVERSITY:

27. Women's College, Hyderabad.	40,250	35,000	10,000
------------------------------------	--------	--------	--------

POONA UNIVERSITY:

28. Chhatrapathi Sivaji College, Satara.	42,635	35,000	10,000
---	--------	--------	--------

PANJAB UNIVERSITY:

29. Baring Union Christian College.	42,559	35,000	5,000 (3rd Instt. 20,000/- already paid).
30. R.K.S.D. College, Kaithal.	39,750	35,000	10,000

69

PANJAB UNIVERSITY CONTD.

31. A.S. College, Khanna.	48,275	35,000	10,000
32. National College, Sirsa.	39,543	35,000	10,000
33. D.A.V. College, Chandigarh.	49,720.0	35,000	10,000
34. Khalsa College, for Women, Ludhiana.	49,433	35,000	10,000

RAJASTHAN UNIVERSITY:

35. Seth Motilal College, Jhunjhuni.	65,000	35,000	10,000 (2nd instt. 10,000/- already paid)
---	--------	--------	---

SAUGAR UNIVERSITY:

35. S.B.R. College, Bilashpur.	42,372	35,000	10,000 (2nd instt. 5000/- already paid).
-----------------------------------	--------	--------	--

65:

ESTABLISHMENT OF HOBBY WORKSHOPS

A. UNIVERSITIES

1. Delhi	First instalment of grant for construction of Hobby Workshop. (Approved cost Rs. 36,305 (NR) Commission's share Rs. 25,000 (NR))	Rs. 15,000
2. Madras	Second instalment of grant for construction of Hobby Workshop. (Approved cost Rs. 45,600 (NR) Commission share 25,000 (NR) First instalment of Rs. 8000/- (NR) already paid.	Rs. 10,000
3. Roorkee	First instalment of grant for purchase of equipment for Hobby workshop. (Approved cost Rs. 33,000/- (NR) Commission's share Rs. 25,000)	Rs. 12,000
4. Visva-Bharati	Second instalment of grant towards Hobby Workshop Building. (Approved cost Rs. 25,830.50 nP. University has already been paid Rs. 7000/-).	Rs. 1,000
5. Baroda.	Third instalment of grant for construction of Hobby Workshop. (Approved cost Rs. 28,800 (NR) Commission's share Rs. 25,000 (NR). Rs. 18,000 already paid in two instalments).	Rs. 6,000

65

B. COLLEGES

AGRA UNIVERSITY:

1. A.K. College, Shikohabad.	36,305	20,000	5,000
2. B.S.A. Degree College, Mathura.	25,142	20,000	5,000
3. D.H. Degree College, Meerut.	32,277	20,000	5,000
4. J.V. Jain College, Saharanpur.	26,010	20,000	5,000
5. M.S. Degree College, Saharanpur.	32,298	20,000	5,000

ANDHRA UNIVERSITY:

6. M.R. College, Vizianagaram.	25,200	20,000	5,000
7. W.G.B. College, Bhimavaram.	29,200	20,000	5,000

BIHAR UNIVERSITY:

8. Rajnarain College, Hajipur.	28,249.10	20,000	5,000
9. Rajendra College, Chapra.	28,223	20,000	5,000
10. Jagdam College, Chapra.	28,190	20,000	5,000
11. S. Sinha College, Aurangabad.	22,709	17,709	5,000

CALCUTTA UNIVERSITY:

12. Bankura Christian College, Bankura.	25,250	20,000	5,000
---	--------	--------	-------

KERALA UNIVERSITY:

13. Christ College, Irinjalakuda.	31,200	20,000	5,000
14. C.M.S. College, Kottayam.	34,392	20,000	5,000
15. Farook College, Faroke.	26,807	20,000	5,000
16. Sacred Heart College, Thevara, Ernakulam.	38,865	20,000	5,000
17. Mahatma Gandhi, College, Trivandrum.	26,830	20,000	5,000

(66)

MADRAS UNIVERSITY:

18. A.M. Jain College, Madras.	34,525.95	20,000	5,000
19. P.S.G. Arts College, Peelamadu.	40,388	20,000	5,000
20. Rajah Serfoji College, Tanjore.	26,000	20,000	5,000
21. V.H.N. Senthikumara, College, Virudhunagar.	25,000	20,000	5,000
22. Voorhees College, Vellore.	39,009	20,000	5,000

PANJAB UNIVERSITY:

23. D.M. College, Moga.	26,686	20,000	5,000
24. Lyallpur Khalsa College Sonepat.	33,458	20,000	5,000

RAJASTHAN UNIVERSITY:

25. Dayanand College, Ajmer.	23,408	18,408	5,000
---------------------------------	--------	--------	-------

SAGAR UNIVERSITY:

26. Narmada Mahavidyalaya, Hoshangabad.	62,324	20,000	5,000
27. S.B.R. College, Bilaspur.	26,272	20,000	5,000

SRI VENKATESWARA UNIVERSITY:

28. Kavali College, Kavali.	39,960.55	20,000	5,000
--------------------------------	-----------	--------	-------

SARDAR VALLABHBHAI VIDYAPEETH.

29. Vithalbhai Patel Mahavidya- laya, Vallabh Vidyanagar.	31,070	20,000	5,000
--	--------	--------	-------

66:

AWARD OF TRAVEL GRANTS TO SCIENCE PERSONNEL
FOR VISITING RESEARCH AND TRAINING CENTRES
IN INDIA.

DELHI UNIVERSITY.

1. Sri Virendra Kumar, Identification Biology Deptt. Delhi work on Polygo- College, Delhi. namum and Smila- cina.	Regional herbarium the Botanical Survey of India Shillong.	Rs. 548.16
--	--	------------

67

GORAKHPUR UNIVERSITY

- 2. Dr. S.K. Roy, Cytological University of
Asstt. Professor of Work, Calcutta. Rs. 525.00
Botany.

SUGAR UNIVERSITY:

- 3. J.D. Mavalwala, Training in Deptt. of Anthro-
Asstt. Professor of Serology. pology, Govt. of
Anthropology. India, Calcutta. Rs. 545.00
- 4. M.V. Durge, Field mapping Geological Survey
Asstt. Professor of methods. of India. Rs. 745.00
Geology.

67: STUDENTS' AID FUND

A. UNIVERSITIES.

- 1. Allahabad Rs. 10,000
- 2. Aligarh Rs. 10,000

B. COLLEGES.

AGRA UNIVERSITY:

- 1. D.A.V. College of Law, Kanpur. Rs. 604/-
- 2. D.A.V. College, Kanpur. Rs. 2,000/-

ANDHRA UNIVERSITY:

- 3. Andhra Loyola College, Gunadala P.O. Rs. 2,000/-
- 4. A.J. Kalasila, Masulipatam. Rs. 457/-
- 5. S.R.M. Medical College, Kakinada. Rs. 972/-

GAUHATI UNIVERSITY:

- 6. Karimganj College, Karimganj. Rs. 733/-
- 7. Bholanath College, Dhubri. Rs. 1,500/-
- 8. St. Anthony College, Shillong. Rs. 2,000/-
- 9. Gurucharan College, Silchar. Rs. 1,707/-

68

GORAKHPUR UNIVERSITY:

10. D.A.V. College,
Azamgarh. Rs. 1,000/-

GUJARAT UNIVERSITY:

11. Sir Kakabhai Prem Chand College
of Commerce, Surat. Rs. 748/-
12. P.D.M. College of Commerce,
Rajkot. Rs. 1,400/-
13. B.D. Arts College,
Ahmedabad. Rs. 1,989/-
14. Gujarat College,
Ahmedabad. Rs. 1,354/-
15. Mahila College,
Porbandar. Rs. 505/50
16. M.G. Science Institute,
Ahmedabad. Rs. 1,626/-
17. M.N. College, Visnagar. Rs. 1,000/-

MYSORE UNIVERSITY:

18. Vijay College, Bangalore. Rs. 57/-
19. College of Arts & Commerce,
Bangalore. Rs. 902/50
20. St. Joseph's College,
Bangalore. Rs. 2,518/41
21. Veerasaiva College,
Bellary. Rs. 1,300/-
22. St. Philomena's College,
Mysore. Rs. 230/-
23. Agriculture College,
Bangalore. Rs. 143/-

PANJAB UNIVERSITY:

24. Arya College, Panipat. Rs. 1,535/-
25. Sikh National College,
Banga. Rs. 740/-
26. Lajpat Rai Memorial College,
Jagraon. Rs. 500/-
27. Kirorimal Teachers Training College,
Bhiwani. Rs. 600/-

(69)

PANJAB UNIVERSITY CONTD.

- | | | |
|-----|-------------------------------------|-------------|
| 28. | Arya College,
Ludhiana. | Rs. 1,100/- |
| 29. | G.G.N. Khalsa College,
Ludhiana. | Rs. 2,000/- |
| 30. | S.A. Jain College,
Ambala. | Rs. 1,006/- |
| 31. | Hindu College,
Sonapat. | Rs. 2,000/- |

SAUG.R. UNIVERSITY:

- | | | |
|-----|---|-------------|
| 32. | Government Training College,
Raipur. | Rs. 1,650/- |
|-----|---|-------------|

S.N.D.T. WOMEN'S UNIVERSITY:

- | | | |
|-----|---|-----------|
| 33. | Maharani Chimmabai Mahila
Pathshala. | Rs. 300/- |
|-----|---|-----------|

VENKATESWARA UNIVERSITY:

- | | | |
|-----|-------------------------|-------------|
| 34. | Kavali College, Kavali. | Rs. 2,000/- |
|-----|-------------------------|-------------|

VIKRAM UNIVERSITY:

- | | | |
|-----|-------------------------|-------------|
| 35. | Madhav College, Ujjain. | Rs. 2,000/- |
|-----|-------------------------|-------------|

Contd....

68.

Post-graduate and Research Scholarships (Humanities)
during 1959-60 & 1960-61.

(a) Awarded during 1957-58 and
renewed in 1959-60 and 1960-61.

S.No.	Name of the University	Nature of Scholarships	Amount
1.	2.	3.	4.
1.	Allahabad	Research	1,800=00(R)
2.	Karnatak	Post-graduate	50=00(R)
(b) <u>Awarded during 1958-59 and</u> <u>renewed for 1959-60 and 1960-61</u>			
1.	Agra	Post-graduate	600=00(R)
2.	Aligarh	Post-graduate	300=00(R)
3.	Aligarh	Research	5,648=17(R)
4.	Allahabad	Research (Rs. 192=07 adjusted against unspent balance)	5,229=32(R)
5.	Allahabad	Post-graduate (Rs. 800/- adjusted against unspent balance)	1,200=00(R)
6.	Andhra	Research	800=00(R)
7.	Baroda	Post-graduate (Rs. 853=33 adjusted against unspent balance)	1,050=00(R)
8.	Bombay	Post-graduate (Adjusted against unspent balance of Rs. 400/=)	363=33(R)
9.	Gorakhpur	Post-graduate	1,200=00(R)
10.	Jabalpur	Research	1,200=00(R)
11.	Kerala	"	1,626=27(R)
12.	Mysore	Post-graduate	281=00(R)
13.	Mysore	Research	6,941=93(R)
14.	Panjab	Post-graduate	1,200=00(R)
15.	Poona	Research	3,600=00(R)

(Contd.....)

71

16.	Patna	Post-graduate	300=00(R)
17.	Saugor	Research	2,400=00(R)
18.	Utkal	Post-graduate	1,200=00(R)
(c) <u>Awarded during 1959-60 and renewed in 1960-61</u>			
1.	Agra	Research	2,400=00(R)
2.	Agra	Post-graduate	3,600=00(R)
3.	Aligarh	Research	4,800=00(R)
4.	Aligarh	Post-graduate	6,441= 95 (R)
5.	Allahabad	Research	4,800=00(R)
6.	Allahabad	Post-graduate	3,600= 00 (R)
7.	Andhra	Research	4,800=00(R)
8.	Annamalai	Research	4,600=00(R)
9.	Annamalai	Post-graduate	2,303= 25 (R)
10.	Banaras	Research	3,400=00(R)
11.	Baroda	Post-graduate	4,800=00(R)
12.	Bihar	Research	2,400= 00 (R)
13.	Bombay	Post-graduate	3,800=00(R)
14.	Calcutta	"	3,600=00(R)
15.	Delhi	"	16,800=00(R)
16.	Gorakhpur	Research	2,400=00(R)
17.	Gorakhpur	Post-graduate	1,200=00(R)
18.	Jabalpur	"	1,200=00(R)
19.	Karnatak	"	1,200=00(R)
20.	Kerala	Research	2,400=00(R)
21.	Lucknow	"	2,400=00(R)
22.	Lucknow	Post-graduate	6,000=00(R)
23.	Mysore	Research (/-03 nP. adjusted against unspent balance)	2,400=00(R)
24.	Madras	Research	2,400=00(R)
25.	Madras	Post-graduate	1,200=00(R)
26.	Nagpur	"	2,400=00(R)

(Contd.....)



27.	Osonia	Research (Rs. 600=00 adjusted against unspent balance)	4,800=00(R)
28.	Patna	Research	4,800=00(R)
29.	Patna	Post-graduate	3,000=00(R)
30.	Panjab	"	2,400=00(R)
31.	Poona	"	3,600=00(R)
32.	Rajasthan	"	4,800=00(R)
33.	S.V. Vidyapeeth	"	1,200=00(R)
34.	Utkal	Research	780=65(R)
35.	Visva-Bharti	"	4,800=00(R)

69) Post-graduate Research Scholarships (Science)

I. For the payment of Post-Graduate Research Scholarships of Rs. 200/= p.m. in Science, Engineering and Technology for the following Universities during 1959-60 and 1960-61.

(a) Scholarships awarded during 1958-59 and renewed in 1959-60 and 1960-61

S.No.	Name of the University	Period for which the grant is sanctioned	Amount Rs.
1.	Agra	1960-61	1,200=00
2.	Allahabad	1959-60 (adjusted against unspent balance)	2,400=00
3.		1960-61 (Rs. 2,200/= adjusted against unspent balance)	2,400=00
3.	Andhra	1959-60 (Rs. 200/= adjusted against unspent balance)	4,800=00
	-do-	1960-61	4,800=00
4.	Annamalai	-do-	6,640=78
5.	Bihar	-do-	1,200=00
6.	Delhi	-do-	6,000=00
7.	Gujarat	-do-	2,400=00
8.	Karnatak	-do-	1,200=00

(Contd.....)

9.	Lucknow	-do-	1,200=00
10.	Madras	-do-	1,200=00
11.	Osmania	-do- (Rs. 1,032/28 nP. adjusted against unspent balance)	4,800=00
12.	Saugor	1960-61	4,800=00
13.	Sardar Vallabhbhai Vidyapeeth.	-do-	1,200=00
14.	Indian Agricultural- Research Institute.	-do-	4,800=00
15.	Indian Institute of Science.	-do- (Rs. 200/= adjusted against unspent balance)	2,400=00

(b) Scholarships awarded during 1959-60

1.	Agra	1960-61	2,400=00
2.	Allahabad	-do-	4,800=00
3.	Annamalai	-do-	2,400=00
4.	Andhra	-do-	4,800=00
5.	Banaras Hindu University.	-do-	9,600=00
6.	Bombay	-do-	4,800=00
7.	Delhi	-do-	4,800=00
8.	Indian Institute of Science.	-do-	14,400=00
9.	Indian Agricultural- Research Institute	-do-	7,200=00
10.	Lucknow	-do-	12,000=00
11.	Madras	-do-	2,400=00
12.	Mysore	-do-	6,703=20
13.	Osmania	-do- (Rs. 1,200/= adjusted against unspent balance)	3,600=00
14.	Panjab	1960-61	2,400=00
15.	Rajasthan	-do-	4,800=00
16.	Saugor	-do-	2,400=00

(Contd.....)

17.	Bihar	-do-	2,400=00
18.	Borkee	-do-	2,400=00

70.

FELLOWSHIPS (SCIENCE)

For payment of Post-Doctoral (Rs. 300/= p.m.) and Senior Research (Rs. 500/= p.m.) Fellowships awarded during 1959-60 and renewed for 1960-61 for the following Universities.

1.	Allahabad	1960-61 (adjusted against unspent balance)	1,000=00
2.	Bombay	1960-61 (Rs. 1,910/= adjusted against unspent balance)	6,000=00
3.	Indian Institute of Science.	1960-61 (Rs. 5,100 3,800/= adjusted against unspent balance)	18,200 3,800=00

71.

Aligarh	i. For purchase of scientific equipment for department of Physics, additional grant under Second Five Year Plan	50,000
	ii. Recurring grant for 1960-61 towards the salary of staff and maintenance of the Institute of Ophthalmology.	53,000

72.

Allahabad	For the purchase of library books and journals on scientific and technical subjects being the final instalment from the grant of Rs. 1,50,000/= sanctioned for Second Plan period for this purpose.	95,000
-----------	---	--------

73.

Andhra	i. For the purchase of library books and journals on scientific and technical subjects being the third instalment from the total grant of Rs. 1,50,000/= sanctioned for this purpose under the Second Five Year Plan.	50,000
--------	---	--------

(Contd.....)

1.	2.	3.	4.
			Rs.
		ii. Recurring grant for 1960-61 towards the salary of additional staff in the various science departments.	28,891.
74.	ANNAMALAI	i. For the purchase of scientific equipment for the department of Geology, being the final instalment from the total grant of Rs. 50,000/= sanctioned for this purpose under the Second Five Year Plan.	32,000
		ii. For the purchase of library books and journals on scientific and technical subjects being the final instalment against the total grant of Rs. 1,60,000/= sanctioned for this purpose under the Second Five Year Plan.	49,000
75.	BANGALUR	i. Additional grants under the Second Five Year Plan for the purchase of library books and journals for the Chemistry department.	30,000
		ii. For the purchase of scientific equipment for the department of Geology being the first instalment from the total grant of Rs. 2,00,000/= sanctioned for this purpose under the Second Five Year Plan.	50,000
		iii. For the construction of the building for the botany department, being the first instalment from the total grant of Rs. 5,80,620/= sanctioned for this purpose.	1,00,000
		iv. For the construction of the building for Zoology department being the first instalment from the total grant of Rs. 5,23,800/= sanctioned for this purpose under the Second Five Year Plan.	1,00,000

(Contd.....)

1.	2.	3.	4.
76.	BARODA	i. Recurring grant towards the salary of additional staff for 1960-61 being the 5th instalment from the total grant of Rs. 75,000/= sanctioned for this purpose under Second Five Year Plan.	22,861
		ii. Recurring grant for 1960-61 towards the salary of the Professor in Biochemistry, being the Second instalment from the total recurring grant of Rs. 24,500/= sanctioned by the Commission towards the salary of additional staff for Biochemistry department under the Second Five Year Plan.	6,205
77.	BOMBAY	i For the purchase of library books and journals on scientific and technical subjects.	40,000
78.	CALCUTTA	i. For the construction of Biochemistry building, being the first instalment from the total grant of Rs. 2,49,333/= sanctioned by the Commission for this purpose.	2,00,000
		ii. For the purchase of scientific equipment for the department of Biochemistry, being the final instalment from the grant of Rs. 1,00,000/= sanctioned for this purpose for Second Five Year Plan.	70,000
79.	DELHI	i. Recurring grant towards the salary of the Professor in Zoology. A sum of Rs. 10,000/= was adjusted against the similar amount paid during 1958-59 for organising a seminar in Theoretical Physics.	13,052
		ii. For the provision of Temperature Control equipment for Chemistry department. A sum of Rs. 7,927.58 was adjusted against the	

(Contd...)

1.	2.	3.	4.
		unspent balance lying with the University from the grants paid during 1956-57, 1957-58 and 1958-59 for the three research schemes in the department of Physics.	10,729
80.	JADAVPUR	For the purchase of scientific equipment for the department of Physics.	20,000
81.	JAMMU AND KASHMIR	For the purchase of library books and journals on scientific and technical subjects being the third instalment from the total grant of Rs. 1,60,000/= sanctioned for this purpose under the Second Five Year Plan.	30,000
82.	OSMANIA	i. For the procurement of special equipment required for research programme initiated by the new Head of the Department of Geology i.e. Professor Masami Hayakawa. The total approved cost is Rs. 75,000/= (Commission's $\frac{2}{3}$ rd share Rs. 50,000/=).	50,000
		ii. For the construction of Green House for the Department of Botany being the first and last instalment from the grant of Rs. 17,667/= sanctioned for the purpose for the Second Five Year Plan.	17,667
83.	PANJAB	i. For the purchase of scientific equipment for the Central Workshop, being the second instalment from the grant of Rs. 66,667/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs. 20,000/= was paid during 1957-58.	30,000
		ii. For the construction of physics Laboratory Building, being the fourth instalment from the grant of Rs. 5,02,488/= sanctioned for the purpose for the Second Five Year Plan. The first three instalments	

1.	2.	3.	4.
		ii. of Rs. 3,00,000/= were paid during 1957-58, 1958-59 and 1959-60.	1,00,000
		iii. For the construction of Chemistry Laboratory Building, being the fourth instalment from the grant of Rs. 5,02,387/= sanctioned for the purpose for Second Five Year Plan. The first three instalments of Rs. 3,00,000/= were paid during 1957-58, 1958-59 and 1959-60. Out of the present instalment of Rs. 1,00,000/=, a sum of Rs. 5,455/= has been paid by adjustment against the grant of Rs. 66,667/= paid during 1958-59 for the construction of building for the Central Workshop.	1,00,000
84.	SAUGAR	For the purchase of scientific equipment for the Department of Physics, being the third and last instalment from the grant of Rs.33,333/= sanctioned for the purpose for the Second Five Year Plan. The first two instalments of Rs. 26,666/= were paid during 1958-59 and 1959-60.	6,667
85.	SARDAR VALLABHBHAI VIDYAPEETH.	For the construction of Central Workshop building, being the first instalment from the grant of Rs.45,313/- sanctioned for the purpose for the Second Five Year Plan.	40,000
86.	ANNAMALAI	Publication of scientific literature.	1,000
87.	DELHI	-do-	350
88.	OSMANIA	Prof. Hayakawa's visit.	600

(Contd.... ..)

1.	2.	3.	4.
89.	ANDHRA	For construction of building for the development Department of Chemical Engineering being the first instalment from the total sanctioned building grant of Rs.4,45,666/=.	1,45,000
90.	BANARAS	For construction of building for the college of Engineering being the fifth instalment from the total sanctioned building grant of Rs. 15,56,320. The first four instalments amounting to Rs. 6,29,000/= were paid during 1957-58, 1958-59 and 1959-60.	2,00,000
91.	BARODA / expansion	For the construction of building for the/scheme of Diploma Courses in the Faculty of Technology and Engineering being the six instalment from the total sanctioned building grant of Rs. 13,40,000. The first five instalments amounting to Rs. 10,12,000/= were paid during 1958-59 and 1959-60.	2,00,000
92.	/ expansion	Towards the purchase of equipment for the/scheme of Diploma Courses in the Faculty of Technology and Engineering being the sixth instalment from the total sanctioned equipment grant of Rs. 10,62,000/= . The first five instalments amounting to Rs. 8,00,000/= were paid during 1958-59 and 1959-60.	1,00,000
93.	CALCUTTA	i. Towards the purchase of furniture for the Department of Radiophysics and Electronics being the final instalment from the total sanctioned furniture grant of Rs. 29,333/-.	19,333

(Contd.... ..)

(80)

1.	2.	3.	4.
		ii. Towards the purchase of equipment for the improvement of instructional facilities in the existing courses in the Department of Applied Physics being the third and final instalment from the total sanctioned equipment grant of Rs. 2,23,333/-. The first two instalments amounting to Rs. 1,92,000/= were paid during 1957-58 and 1959-60.	31,333
94.	JADAVPUR	i. Towards the purchase of equipment for the Post-graduate Course in Food Technology being the first instalment from the total sanctioned equipment grant of Rs. 61,000/=.	15,000
		ii. Towards the purchase of furniture for Post-graduate Course in Food Technology being the first and final instalment from the total sanctioned furniture grant of Rs. 10,000/=.	10,000
		iii. Towards the purchase of equipment for the expansion of the college of Engineering being the third instalment from the total sanctioned equipment grant of Rs. 7,24,000/= The first two instalments amounting to Rs. 3,19,832/- were paid during 1958-59 and 1959-60.	1,00,000
95.	MADRAS	Towards the salary of staff and maintenance of the school of Architecture for 1959-60 against the ceiling of Rs. 21,666/= approved per annum.	5,208=75

(Contd....)

1.	2.	3.	4.
----	----	----	----

96.	OSMANIA	i. Special non-recurring grant for purchase of library Books and Journals for the College of Engineering.	25,000
		ii. For construction of building for the development of the Department of Chemical Engineering being the first instalment from the total sanctioned building grant of Rs. 2,23,667/-.	1,00,000
		iii. Towards the purchase of books for the development of the Department of Chemical Technology being the first instalment from the total sanctioned library grant of Rs. 13,333/-.	5,000
		iv. Towards the salaries of two Research Assistants in Hydraulics and Applied Hydrodynamics at the College of Engineering for the period April to September 1960.	2,400

97.	PANJAB	i. Special non-recurring grant for the purchase of equipment for research in Pharmaceutical Chemistry in the Department of Pharmacy for the current financial year.	12,000
-----	--------	---	--------

98.	ROORKEE	ii. For purchase of furniture for starting a Post-graduate Course in Photogrammetric Engineering being the first and final instalment from the total sanctioned furniture grant of Rs. 6,000/-.	6,000
-----	---------	---	-------

82

(1)	(2)	(3)	(4)
99.	Vaish Degree College, Shabli (Agra University).	Construction of Men's Hostel. (Already reported).	Rs.19,000/- (3rd instalment).
100.	St. John's College, Agra (Agra University).	Purchase of Laboratory equipment. (Already reported).	Rs. 4,000/- (IInd instalment).
101.	Tikaram Kanya Mahavidyalaya, Aligarh (Agra University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/- (IIIrd instalment).
102.	Maharaj Singh Degree College, Saharanpur (Agra University).	1. Purchase of Laboratory equipment. (Already reported).	Rs. 7,600/- (IVTH instalment),
		2. Purchase of Books. (Already reported).	Rs. 2,000/- (3rd and last instalment).
103.	Barahseni College, Aligarh (Agra University).	Purchase of Books. (Already reported).	Rs. 5,000/- (3rd instalment).
104.	Multanimal Modi Degree College, Modinagar (Agra University).	Construction of Men's Hostel. (Already reported).	Rs.30,000/- (3rd instalment).
105.	M.K.P. College, Dehra Dun (Agra University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/- (IInd instalment).
106.	P.C. Bagla Degree College, Hathras (Agra University).	For Library Building. Purchase of Furniture and Books. (Already reported).	Rs. 8,000/- (IInd instalment).
107.	Kishori Raman Degree College, Mathura (Agra University).	Construction of Boys Hostel. (Already reported).	Rs.20,000/- (IInd instalment).
108.	D.A.V. College, Muzafarnagar. (Agra University).	Purchase of Laboratory Equipment. (Already reported).	Rs.16,000/- (Ist instalment).

83

(1)	(2)	(3)	(4)
109.	Babu Shivnath Agrawal Degree College, Mathura (Agra University).	1.Improvement and expansion of Library facilities. Approved cost Rs.25,000/- . U.G.C. share Rs.16,667/-.	Rs. 5,000/- (Ist instalment).
		2.Purchase of Laboratory equipment. Approved cost Rs. 23,165/-. U.G.C. share Rs.15,440/-.	
110.	Kishori Raman Girls Degree College, Mathura (Agra University).	Construction of Women's Hostel. Approved cost Rs. 84,130/-. U.G.C. share Rs.63,097/-.	
111.	S.R.K. Degree College, Ferozabad (Agra University).	Purchase of Books. Approved cost Rs.2,700/-. U.G.C. share Rs.1,800/-.	
112.	Ragbunath Girl's College, Meerut (Agra University).	Construction of Womon's Hostel. Approved cost Rs. 1,73,600/-. U.G.C. share Rs.1,00,000/-	Rs.40,000/- (Ist instalment).
113.	S.N. Sen B.V.Degree College, Kanpur (Agra University).	Construction of Library Building. Approved cost Rs.1,17,699/- . U.G.C.. share Rs. 78,460/-.	Rs.25,000/- (Ist instalment).
114.	C.M.P. Degree College, Allahabad (Allahabad University).	1.Purchase of Books and Laboratory Equipment. (Already reported).	Rs.12,000/- (IIIrd instalment).
		2.Construction of Laboratory Building and purchase of Furniture. (Already reported). (Approved cost raised from 35,690/- to 41,090/- and U.G.C. share from 23,793/- to 27,393/-).	Rs. 8,000/- (IIInd instalment).
115.	Agrawal Degree College, Allahabad (Allahabad University).	Purchase of Books. (Already reported).	Rs. 1,000/- (IIInd instalment).

(1)	(2)	(3)	(4)
116	W.G.B. College, Bhimavaram (Andhra University).	1. Construction of Girls' Hostel. (Already reported). 2. Construction of Men's Hostel. (Already reported).	Rs.12,000/- (3rd instalment). Rs.20,000/- (1st instalment).
117	St. Joseph's Training College for Women, Guntur (Andhra University).	Construction of Girl's Hostel. (Already reported).	Rs.20,000/- (3rd instalment).
118	Marwari College, Bhagalpur (Bihar University).	Construction of Men's Hostel. Approved cost Rs. 1,88,000/-. U.G.C. share Rs.94,000/-.	Rs.30,000/- (1st instalment).
119	Ganesh Lal Agrawal College, Daltonganj (Bihar University).	Construction of Men's Hostel. Approved cost Rs. 1,31,415/- . U.G.C. share Rs.65,708/-.	Rs.20,000/- (1st instalment).
120	Ram Dyalu Singh College, Muzzafarpur (Bihar University).	Construction of Library Building. Approved cost Rs.29,227/- . U.G.C. share Rs.19,485/-.	Rs. 6,000/- (1st instalment).
121	St. Xavier's College, Ranchi (Bihar University).	Construction of Library Building. Approved cost Rs.77,746/- . U.G.C. share Rs.51,831/-.	-
122	Jai Hind College and Basant Singh Institute of Science, Bombay (Bombay University).	Purchase of Books and Furniture. (Already reported).	Rs. 7,000/- (IInd instalment).
123	Wilson College, Bombay (Bombay University).	1. Construction of Men's Hostel. Approved cost Rs.3,05,305/- . U.G.C. share Rs. 1,52,652/- . 2. Construction of Library Building. Approved cost Rs.15,265/-, U.G.C. share Rs.10,176/- .	Rs.50,000/- (1st instalment).

(Contd...) .

(85)

...: 34:...

(1)	(2)	(3)	(4)
124.	Loreto College, Calcutta (Calcutta University).	Construction of Girl's Hostel. (Already reported).	Rs.25,000/- (3rd instalment).
125.	Shri Shikshayatan College for Women, Calcutta (Calcutta University).	Construction of Girl's Hostel. (Already reported).	Rs.25,000/- (3rd instalment).
126.	Victoria Institute, Calcutta (Calcutta University).	Construction of Girl's Hostel. (Already reported).	Rs.25,000/- (Ist instalment).
127.	Garbeta College, Garbeta (Calcutta University).	Construction of Men's Hostel. Approved cost Rs. 1,90,000/-.. U.G.C. share Rs. 95,000/-..	Rs.25,000/- (Ist instalment).
128.	Alipurduar College, Alipurduar (Calcutta University).	-do-	-do-
129.	Budha Degree College, Kushinagar (Gorakhpur University).	Purchase of Books. (Already reported).	Rs. 3,000/- (IInd instalment).
130.	Shri Durgaji Degree College, Chandeshwar, (Gorakhpur University).	Construction of Men's Hostel. (Already reported).	Rs.25,000/- (Ist instalment).
131.	Darbar Gopaldas Mahavidyalaya, Aliabada (Gujarat University).	Construction of Girl's Hostel. (Already reported).	Rs.13,000/- (IInd instalment).
132.	Sir K.P. College of Commerce, Surat (Gujarat University).	Construction of Library Building. (Already reported).	Rs.16,000/- (IInd instalment).

(Contd....)

(1)	(2)	(3)	(4)
133.	Balabhai Damodar-das College, Ahmedabad. (Gujarat University).	Purchase of Books. (Already reported).	Rs. 5,000/- (1st instalment).
134.	Raja Lakham Gonda Science Institute, Belgaum (Karnatak University).	1. Purchase of Books. Approved cost Rs.3,000/- U.G.C. share Rs.2,000/-. 2. Construction of Women's Hostel. Approved cost Rs.70,900/- U.G.C. share Rs.53,175/-.	-
135.	Little Flower College, Guruvayoor (Kerala University).	Construction of Women's Hostel. (Already reported).	Rs.15,000/- (4th and last instalment).
136.	Christ College, Iranjala Kuda (Kerala University).	Construction of Men's Hostel. (Already reported).	Rs.35,000/- (3rd instalment).
137.	N.S.S. Hindu College, Changanacherry (Kerala University).	1. Construction of Men's Hostel. (Already reported). 2. Construction of Women's Hostel. (Already reported).	Rs.10,000/- (2nd instalment). Rs.20,000/- (2nd instalment).
138.	St. Mary's College, Trichur (Kerala University).	Construction of Girl's Hostel. (Already reported).	Rs.20,000/- (IIIrd instalment).
139.	Assumption College, Changanacherry (Kerala University).	Construction of Library Building. (Already reported).	Rs.10,000/- (IIInd instalment).
140.	Bishop Chulaperambil College, Kottayam (Kerala University).	Construction of Girl's Hostel. (Already reported).	Rs.40,000/- (IInd instalment).
141.	St. Theresa's College, Ernakulam (Kerala University).	Construction of Girl's Hostel. (Already reported).	Rs.30,000/- (IIInd instalment).

(Contd.....)

(87)

...: 36:...

(1)	(2)	(3)	(4)
142.	St. Thomas College, Kozhen Cherry (Kerala University).	Construction of Library and Laboratory Buildings and Purchase of Furniture. (Already reported).	Rs.20,000/- (IInd instalment).
143.	Shri Narayana College for Women, Quilon (Kerala University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/- (Ist instalment).
144.	St. Thomas College, Trichur (Kerala University).	Purchase of Library furniture. Approved cost Rs. 11,105/-. U.G.C. share Rs.7,400/-.	-
145.	Mar Thoma College, Tiruvella (Kerala University).	Extension of Library Building. Approved cost Rs. 9,000/-. U.G.C. share Rs. 6,000/-.	Rs. 2,000/- (Ist instalment).
146.	Sree Kerala Verma College, Trichur (Kerala University).	Construction of Girl's Hostel. Approved cost Rs. 43,345/-. U.G.C. share Rs.32,500/-.	-
147.	Farook College, Feroke (Kerala University).	Construction of Men's Hostel. Approved cost Rs. 2,38,000/-. U.G.C. share Rs. 1,19,000/-.	Rs.40,000/- (Ist instalment).
148.	Guruvayurappan College, Pukkunu (Kerala University).	Construction of Men's Hostel. Approved cost Rs. 2,44,091/-. U.G.C. share Rs.1,22,046/-.	Rs.30,000/- (Ist instalment).
149.	Shia College, Lucknow (Lucknow University).	Purchase of Laboratory Equipment and Furniture. Approved cost Rs.58,200/-. U.G.C. share Rs.38,800/-.	-
150.	Mahila Mahavidyalaya, Lucknow, (Lucknow University).	Purchase of Books and Furniture. Approved cost Rs. 12,000/-. U.G.C. share Rs. 8,000/-.	Rs. 2,500/- (Ist instalment).
151.	Seethalaxmi Ramaswamy College, Tiruchirapalli (Madras University).	Construction of Girl's Hostel. (Already reported).	Rs.30,000/- (IInd instalment).

(Contd...)

(1)	(2)	(3)	(4)
152.	St. Mary's College, Tuticorin (Madras University).	1. Construction of Library Building. (Already reported). 2. Purchase of Library Books. Approved cost Rs. 6,000/-. U.G.C. share Rs.4,000/-.	Rs. 6,000/- (IInd instalment). Rs. 2,000/- (Ist instalment).
153.	Thiagarajar College, Madurai (Madras University).	Construction of Library Building. (Already reported).	Rs.45,000/- (IInd instalment).
154.	Nallamuthu Gounder Mahalingam College, Pollachi (Madras University).	Construction of Men's Hostel. (Already reported).	Rs.40,000/- (IInd instalment).
155.	Holy Cross College, Trichurapalli (Madras University).	Purchase of Laboratory Equipment. Approved cost Rs. 25,108/-. U.G.C. share Rs.16,740/-.	-
156.	Madras Christian College, Tambaram (Madras University).	1. Purchase of Laboratory Furniture. Approved cost Rs. 28,454/-. U.G.C. share Rs.18,970/-. subsequently reduced to Rs. 18,607/-. 2. Construction of Library Building. Approved cost Rs. 37,000/-. U.G.C. share Rs.24,667/-.	Rs.18,607/- (Ist and final instalment). Rs. 8,000/- (Ist instalment).
157.	St. John's College, Palayam Kottai (Madras University).	Construction of Men's Hostel. Approved cost Rs. 98,650/-. U.G.C. share Rs.49,325/-.	
158.	Islamiah College, Vanayambadi (Madras University).	Construction of Library Building. Approved cost Rs. 42,000/-. U.G.C. share Rs.28,000/-.	

(Contd...)

89

159. Yogeshwari Science College, Mominabad. (Marathwada Univ.)
1. Purchase of books (Already reported) 2,000 (IInd instalment)
 2. Purchase of Lab. Equipment & Furniture. Approved cost 1,19,000/- U.G.C. share 79,330/-
160. Mahatma Gandhi Memorial College, Udipi (Mysore Univ.)
- Construction of Girl's Hostel. (Approved cost Rs. 1,04,205 U.G.C. share 78,154/-) 20,000 (1st instalment)
161. Shri Renukacharya College, Bangalore. (Mysore Univ.)
- Construction of Lib. Building. Approved cost 18,700/- U.G.C. share 12,467/- 4,000 (Ist instalment)
162. R.B.V. R.R. Women's College, Narayanaguda Hyderabad. (Osmania University)
- Construction of Women's Hostel. Approved cost 2,00,000 U.G.C. share 1,00,000
163. Ahmednagar College, Ahmednagar. (Poona University)
1. Constructio of Girl's Hostel. (Already reported). 25,000 (II Instalment)
164. Willingdon College, Sangli (Poona Univ)
1. Construction of Girl's Hostel. Approved cost 57,340/- U.G.C. share 43,005/- 14,000 (1st instalment)
 2. Construction of Dining Hall. Approved cost 38,700/- U.G.C. share 29,000/-
165. G.K. Gokhale College, Kolhapur (Poona University).
- Construction of Women's Hostel. (Already reported) 25,000 (II instalment)
166. Tilak College of Education. (poona).
- Construction of Men's Hostel. Approved cost 1,74,340/- U.G.C. share 87,170/-
167. Dev Samaj College for Women, Ferozepur. (Panjab University)
1. Construction of Lib. Building. (Already reported) 1,266 (3rd instalment).
 2. Purchase of Library Books & Furniture. (Already reported) 6,000 (IInd and last instalment).
168. Vaish College, Bhiwani. (Panjab Univ.)
- Purchase of Laboratory Equipment. (Already reported) 220/- (IInd and final instalment).

- 169. D.A.V. College, Construction of Boy's
Ambala. Hostel 6,000
(Pb. Univ.) (Already reported) (2nd instalment)
- 170. Baring Union Construction of
Christian College, Library Building. 19,000
Batala (Pb. Univ.) (Already reported) (3rd instalment)
- 171. D.A.V. College, Purchase of
Amritsar. Laboratory Equipment. 9,000
(Pb. University) (Already reported) (IInd instalment)
- 172. G.H.G. Khalsa College, Construction of Library
Gurusar Sadhar, Building, and purchase
(Pb. University) of Books. 15,000
(Already reported). (2nd instalment)
- 173. Khalsa College, Construction of Library
Amritsar. Building. 2,000
(Panjab Univ.) (already reported). (2nd instalment)
- 174. Kanya Mahavidyalaya Construction of Women's
Jullundur City. Hostel 20,000
(Panjab University) Approved cost 1,05,100/- (1st instalment)
U.G.C. share 78,825/-

Contd...

94

1.	2.	3.	4.
175.	D.A.V. College, Hoshiapur (Panjab University).	Construction of Women's Hostel. Approved cost 73,000. U.G.C. Share 54,750.	18,000 (1st instalment)
176.	Lyalpur Khalsa College, Jullundur (Panjab University).	Construction of Women's Hostel. Approved cost 1,55,087. U.G.C. Share 1,00,000.	-
177.	Savitri Girl's College, Ajmer (Rajasthan University).	Construction of Women's Hostel. (Already reported)	35,000 (IIInd instalment)
178.	S.B.R. College, Bilaspur (Saugar University).	Construction of Library Building. Approved cost 63,690 U.G.C. Share 42,460	14,000 (1st instalment)
179.	Kavali College, Kavali (Sri Venkateswara University)	Purchase of Books, Furniture and Laboratory Equipment. Approved cost 2,02,779 U.G.C. Share 1,00,000	30,000 (1st instalment)
180.	Hindu College	IIInd instalment for the construction of science block.	20,000
181.	Kirori Mal College	IIInd instalment for the construction of Science Block.	75,000
182.	Lady Shri Ram College for Women.	Final instalment for the construction of College Building.	6,709
183.	Ramjas College	Ist instalment for the construction of Science Block.	40,000
184.	Indian School of International Studies.	Ist instalment of the grant towards the salary etc. of the 3 Research Assistant and Technical Assistant (Development Budget)	8,000

(Contd....)

92

1.	2.	3.	4.
185.	P.G. D.A.V. College	50% of cost of land for the College Building allotted by the Government of India.	16,500
186.	Aligarh Muslim University.	IIInd instalment of the Block grant for the year 1960-61.	9,47,500
	(b)	Purchase of Evacuee property known as "Sir Syed House" from the Ministry of Rehabilitation, Government of India.	1,62,782 (Rs. 1,28,782/- by cash payment and Rs. 34,000/- by adjustment)
187.	Banaras Hindu University.	IIInd instalment of the Block graht for the year 1960-61.	13,87,500
188.	Delhi University (a)	Towards the Northern City - Extension Scheme - IIInd and the sawage Disposal scheme of the Delhi University.	63,898 (N.R.)
	(b)	IIInd instalment of the Block grant for the year 1960-61.	6,75,000
189.	Visva-Bharati University.	IIInd instalment of the Block grant for the year 1960-61.	3,43,750
190.	Indian Institute of Science, Bangalore.	IIInd instalment of the Block grant for the year 1960-61.	9,25,000
191.	Rajasthan University	Grants to Universities to become corporate foundation member of India International Centre	6,700
192.	Sri Venkateswara University.	-do-	16,000

(Contd.....)

99

1.	2.	3.	4.
193.	Lucknow University	Grants to Universities to become corporate foundation member of India International Centre.	14,000
194.	Utkal University	-do-	3,332
195.	Banaras Hindu University	-do-	2,000
196.	Baroda University / by	Appointment of additional staff to supply information asked for the U.G.C. from time to time.	1,800
197.	Bombay University	-do-	1,600
198.	Gujarat University	-do-	4,000
199.	Osmania University	-do-	2,500
200.	Visva-Bharati	-do-	2,000
201.	Delhi University	Payment of grant to Dr. T.R. Seshadri for meeting his travel and other expenses to attend the Trecentenary of the Royal Society in London.	5,000
202.	Madras University	In connection with the scheme to promote the study of selected regional languages.	970.72 nP.

Contd.....

S.No.	University	Purpose of grants	Amount.
1.	2.	3.	4.
203	Gorakhpur	Revision of salary scales of teachers of one affiliated college for the years 1957-60.	8,771.12
204	Gujarat	Revision of salary scales of teachers of one affiliated college for the years 1957-60.	2,442.56
205	Sardar Vallabhbhai Vidyapeeth,	Revision of salary scales of teachers of three affiliated colleges for the years 1957-60.	4,285.82
206	Mysore	Revision of salary scales of teachers of seventeen affiliated colleges for the years 1957-60 after adjusting the grants already paid.	1,11,656.25
207	Sri Venkateswara.	Revision of salary scales of teachers of three affiliated colleges for the years 1957-60.	1,16,700.00
208	Panjab	Revision of salary scales of teachers of one affiliated college for the years 1957-60.	18,000.00
209	Jabalpur	Revision of salary scales of teachers of two affiliated colleges for the years 1957-60.	17,872.50
210	S.N.D.T. Women's University.	Revision of salary scales of teachers of four affiliated colleges for the years 1957-60 after adjusting the grants paid earlier.	15,794.39
211	Andhra	Revision of salary scales of teachers of thirteen affiliated colleges.	1,18,062.48
212	Osmania	Revision of salary scales of teachers of affiliated colleges.	60,801.31
213	Bombay	Revision of salary scales of teachers of affiliated colleges.	4,492.68
214	Madras	Revision of salary scales of teachers of affiliated colleges.	37,921.34
215	Poona	Revision of salary scales of teachers of affiliated colleges.	27,488.05
216	Sri Venkateswara.	Revision of salary scales of University teachers for the year 1959-60	9,900.00
217	Madras	Revision of salary scales of University teachers for the year 1959-60 after adjusting	285.35

(Contd.....)

95

1.	2.	3.	4.
	Madras (Contd.,....)		
		the grants paid earlier.	
(218)	Calcutta	Revision of salary scales of University teachers for the year 1959-60 after adjusting the grants paid earlier.	37,808.22
(219)	Nagpur	Revision of salary scales of University teachers for the year 1959-60.	829.19
(220)	Gauhati	Revision of salary scales of University teachers for the year 1959-60.	14,712.00
(221)	Gujarat	Revision of salary scales of University teachers.	2,120.00
(222)	Jammu & Kashmir	Revision of salary scales of University teachers.	2,095.61
(223)	Poona	Revision of salary scales of University teachers.	31,153.09
(224)	Nagpur	Revision of salary scales of University teachers.	829.19
(225)	Rajasthan	Revision of salary scales of University teachers.	480.00
(226)	Baroda	Revision of salary scales of technical teachers in Universities.	27,900.00
(227)	Annamalai	Revision of salary scales of technical teachers in Universities.	3,010.82
(228)	Nagpur	Revision of salary scales of technical teachers in Universities.	3,208.00
(229)		As deposit account with the C.P. W.D. for the construction of the new University Grants Commission building.	9,00,000
(230)		Purchase of six 1-ton crystal Room Air Conditioners and 8 Gulmarg Coolers and necessary wire plugs etc.	18,860.89

(96)

University Grants Commission
Old Mill Road, New Delhi-1.

...

Date	Meeting: 9th/10th September, 1960.
Time	10.00 A.M.
Place	University Grants Commission, C.S.I.R. Building, New Delhi-1.

A G E N D A

1. To receive the minutes of the last meeting of the University Grants Commission held on 29th/30th June, 1960. P. 1-123.
2. To receive a report on the action taken by the Chairman/Secretary on certain matters. P. 124-161.
3. To receive a statement of the grants paid and expenditure incurred after the last meeting of the Commission held on 29th/30th June, 1960. P. 162-205.
4. To receive the correspondence between the Ministry of S.R. & C.A. and the University Grants Commission regarding the naming of the institutions for which assistance is given by the University Grants Commission. P. 206-208.
5. To receive a letter addressed to all the State Universities with regard to the period for which assistance from the Commission for development schemes sanctioned during the Second Plan quinquennium could be expected. P. 209-211.
6. To receive a report regarding the decision agreed to by the Ministry of S.R. & C.A. regarding assistance to the affiliated colleges for basic sciences being handled by the University Grants Commission. P. 212-213.
7. To receive a report with regard to additions to degrees to be notified under Section 22(3) of the U.G.C. Act. P. 214.
8. To receive the Annual Accounts of the University Grants Commission for the year 1959-60. P. 215-307.
9. To receive a list of the colleges included under Section 2(f) of the U.G.C. Act as on 30th June, 1960. P. 308.
10. To receive a report on the final allocations made to various Universities for scientific equipment and library books & journals under the 5th Year budget of the India Wheat Loan Educational Exchange Programme. P. 309-313.
11. To receive a reference from the Ministry of Education regarding the Post-graduate Evening College of the Delhi University. P. 314.
12. To receive a report regarding the grants being paid to the affiliated colleges by the Ministry of Education for Post-graduate courses in Home Science without consultation with the University Grants Commission. P. 315.
13. To receive a report on the recommendations of various bodies regarding the implementation of National Service Scheme. P. 316-317.

97

14. To consider certain suggestions made by the Education Minister regarding University education in his inaugural address delivered at the Central Advisory Board of Education meeting held in February, 1960. P. 318.
15. To consider the recommendations made regarding higher education by the Commission on National Education of the Government of Pakistan. P. 319-326.
16. To consider a proposal for giving financial assistance to Universities for the construction of staff clubs-cum-guest houses.
17. To consider the question of giving grants to Universities for the publication of learned journals.
18. To consider a proposal for giving lump-sum grants to Universities/Colleges towards Students Aid Fund.
19. To further consider the question of giving assistance to colleges towards the introduction of a tutorial system.
20. To consider a proposal for giving travel grants to teachers in Humanities and Social Sciences for further studies and research.
21. To consider the report of the Visiting Committee appointed by the Commission for examining the scheme of the M.S. University of Baroda for the publication of a critical edition of Valmiki Ramayana.
22. To consider the report of the Visiting Committee appointed by the Commission to examine the scheme of the Annamalai University for the publication of a variorum edition of Kamba Ramayana.
23. To consider the report of the Visiting Committee appointed by the Commission to examine the scheme of the Kerala University for the publication of a Malayalam Lexicon.
24. To consider the report of the Visiting Committee appointed by the Commission for assessing the needs of the Vikram University for the development of a Department of Indian History and Culture.
25. To consider the report of the Committee appointed by the Commission to assess the requirements of the Universities of Delhi and Aligarh for additional library staff.
26. To consider the recommendations of the A.I.C.T.E. regarding facilities for High Voltage Laboratories in Engineering Colleges/~~Departments of the Reorkee, Aligarh and Jadavpur Universities.~~
27. To consider the recommendations of the A.I.C.T.E. regarding the establishment of a Polytechnic at Annamalai University.
28. To consider the recommendations of the Ministry of S.R. & C.A. regarding a non-recurring expenditure of Rs. 32 lakhs recommended by the Reviewing Committee of the Indian Institute of Science, Bangalore for development for the period 1958-63.

(98)

-3-

29. To consider a reference from the Ministry of Education regarding the amendment to Statute 30 of the Statutes of the Delhi University.
30. To consider the provisions made by the Bihar Government in the Act passed for the Universities in the State of Bihar.
31. To consider the question of revision of salary scales of teachers in Engineering and Technological Institutions.
32. To consider the report of the University Grants Commission for the year 1959-60.
33. To fix the date and place of the next meeting of the Commission.
34. Any other business with the permission of the Chairman.

...

Meeting
9th and 10th September '60

Supplementary Agenda

Additional item No.1: To consider a request of the Government of India inviting the views of the University Grants Commission on the proposal made by Shri A.A.A. Fyzee, Vice-Chancellor, University of Jammu & Kashmir, for setting up a Commission to inquire into the study of Arabic, Persian and Islamic Studies.

Additional item No.2: To receive a report regarding allocations of foreign exchange to Indian Universities and affiliated colleges for the import of scientific equipment and library books and journals.

UNIVERSITY GRANTS COMMISSION

Proceedings of the 23rd meeting of the University Grants Commission held at Waltair on the 29th/30th June, 1960. The following were present:

- | | | | |
|----|--------------------|---|-----------|
| 1. | Shri C.D.Deshmukh | - | Chairman |
| 2. | Prof. N.K.Sidhanta | - | Member |
| 3. | Dr. V.S.Krishna | - | Member |
| 4. | Pt. H.N.Kunzru | - | Member |
| 5. | Dr. K.S.Krishnan | - | Member |
| 6. | Dr. A.C.Joshi | - | Member |
| 7. | Shri P.N.Kirpal | - | Member |
| 8. | Shri Samuel Mathai | - | Secretary |

Apologies for absence were received from Dewan Anand Kumar and Shri N.N.Wanchoo.

The following officers were also present:-

- | | | | |
|----|------------------|---|-------------------------|
| 1. | Shri N.N.Iengar | - | Assistant Secretary. |
| 2. | Shri R.K.Chhabra | - | Administrative Officer. |

Item 1: To receive the minutes of the last meeting of the University Grants Commission held on 21st March, 1960.

The minutes of the 22nd meeting held on the 21st of March, 1960 which had been circulated were confirmed.

Item 2: To receive a statement of cases on which action is still pending.

This was recorded.

With regard to item 12 of the minutes, the Secretary reported that the Delhi University had since been informed that they could affiliate the new College from July 1960 if they so desired, provided adequate arrangements could be made and the usual conditions for affiliation were fulfilled.

Item 3: To receive a report on the action taken by Chairman/Secretary on certain matters.

The Commission confirmed the action taken by the Chairman/Secretary on the matters mentioned in Appendix I.

Item 3(1): Allotment of land.

It was pointed out that on final measurement the additional area of the land allotted to the University

Grants Commission is 0.426 acres and not 0.41 acres (and that the cost of this additional land would be Rs.15,336/-).

Item 3(9): Banaras Hindu University - Establishment of a College of Medical Sciences.

Secretary reported that the Ministry of Health and the Planning Commission having approved the idea of the establishment of a Medical College at Banaras, the Chairman had since given his consent to the starting of this College from the academic session 1960-61.

Secretary also reported that the University had asked for permission to have a post-graduate Institute for Ayurvedic Research and to institute the degrees of M.Sc. and Ph.D. in Suddha Ayurveda.

In this connection the Commission desired that post-graduate studies should be integrally related to the Department of Medical Studies and a separate Institute need not be formed.

Item 3(16): Punjab University - Construction of buildings for Science Departments under Phase II of the Programme.

...

The Secretary reported that the I Phase of buildings in the Punjab University was nearing completion and that the University had been permitted to start the II Phase, but the cost of buildings under the I Phase had exceeded the original sanctioned estimates and that on receipt of full information, an additional sanction would be necessary. It was agreed that Chairman may look into this matter and do whatever was necessary and the matter may be reported to the Commission later.

Item 3(39): Sardar Vallabhbhai Vidyapeeth - Construction of a Girls Hostel.

The Secretary informed the Commission that the proposed hostel for girls at Sardar Vallabhbhai Vidyapeeth would be for 216 students instead of 204 students and that the cost would be approximately Rs.6,76,000/-.

Item 3(40): Sardar Vallabhbhai Vidyapeeth - Construction of Staff Quarters.

The Secretary reported that the staff quarters that the Sardar Vallabhbhai Vidyapeeth proposed to construct included quarters for non-academic staff. The Commission decided that the University Grants Commission could not make grants to State Universities and Colleges for the construction of quarters for other than academic staff.

Item 4: To receive a statement of the Grants paid and expenditure incurred after the last meeting of the Commission held on 21st March, 1960.

The Commission approved the grants paid/sanctioned and expenditure incurred as shown in the statement at Appendix II.

Item No.5: To receive a report on the replies received from the Universities in regard to the proposal for setting up Tagore Chairs in Indian Universities to commemorate the birth Centenary of Dr.Rabindra Nath Tagore.

The Commission noted that only the Universities of Baroda, Calcutta, Madras and Punjab had agreed to share the cost of instituting a Tagore Professorship under the Tagore Centenary Scheme. It was agreed that these four Universities might be assisted to establish these Chairs, provided they raised Rs.1,00,000/- each, and that the Commission might give a grant of Rs.3,00,000/- to make an endowment of Rs.4,00,000/- in each case.

Item No.6: To receive a report on the replies of the Universities with regard to the minimum number of working days in the Universities.

The Commission noted that some Universities had expressed difficulty in providing 180 working days exclusive of examination days though the majority of Universities had agreed to implement the original scheme. The Commission decided that since the majority of Universities were inclined to agree to 180 working days exclusive of examination days, this might still be suggested as a desirable arrangement though Universities should be free to make any slight variation that seemed desirable to them. In this connection Dr. A.C.Joshi reported that in the Punjab University they were providing for a larger number of

103

working days. The Commission desired that a statement be obtained from the Punjab University and circulated to the other Universities for information.

Item No.7: To receive a report with regard to the additions to degrees specified in the earlier notification under Section 22(3) of the University Grants Commission Act.

The Commission approved the notifying of the following degrees:-

Master's Degree

Master in Statistics (M.Stat.)

Doctorate Degree.

- 1. Doctor of Music (D.Mus)
- 2. Doctor of Education (D.Ed.)

Item No.8: To receive a report of the working of the scheme of scholarships for the study of regional languages.

The Commission decided that the scheme may continue and any University that wished to make use of it may be allowed to do so.

Item No.9: To receive a report on the practice in various Universities regarding the endowments required from private Colleges prior to affiliation.

The Commission considered the statement of the practices adopted by the various Universities in the matter of endowments etc. required for the affiliation of colleges. The Commission noted that the practices varied very greatly from University to University and was of the view that the requirements laid down by the Universities of Andhra, Delhi, and Madras were functionally more satisfactory than those of other Universities and that these might be brought to the notice of other Universities for formulation of principles on similar lines.

Item No. 10: To receive a report regarding the medical facilities available in the Constituent Colleges of the Delhi University and a few other Universities.

The Commission noted the medical facilities provided in the Delhi Colleges and a few other Universities and confirmed the decision already taken that the Health Centre of the Delhi University need not be expanded further.

Item No. 11: To consider the question whether the University Grants Commission may assist in the revision of scales of pay of the non-academic staff of the Universities/Affiliated Colleges.

The Commission regretted that they could not assist in the revision of scales of pay of non-academic staff in Universities and Colleges, as this was not a function of the University Grants Commission.

Item No. 12: To further consider the proposal of the Banaras Hindu University to start a Flying Club in the University and their request for sanction of funds for acquiring 24.67 acres of land adjacent to the University for this purpose.

The Commission regretted that it could not assist the Banaras Hindu University to implement its proposal to set up a Flying Club.

Item No. 13: To consider the recommendations made by the All India Educational and Vocational Guidance Association for setting up Student Counselling Centres in Universities/Colleges.

The Commission was of the view that it would not be practicable to introduce any elaborate 'guidance' scheme in the Universities and Colleges in the country at the present time. The Commission desired that teachers themselves, through the tutorial or seminar arrangements that may be made, might provide for a certain amount of vocational and other kinds of guidance. The Commission, however, desired to know from the Inter-University Board what information had been received from the Universities in response to their enquiry in this connection. It was also agreed that the scheme of guidance sent by the Director of Employment Exchange might be sent to the Banaras Hindu University for consideration in relation to their experience in the working of their

105

Employment Bureau and the functioning of their Dear of Student Welfare.

Item 14: To consider a reference from the U.P. Government regarding the establishment of a University at Kanpur.

...

The Commission noted that the proposed university at Kanpur would be of a teaching and affiliating type. The Commission is of the view that such a university should not directly undertake undergraduate teaching. Post-graduate teaching should, as far as possible, be concentrated at University headquarters or at other university centres. At these places, the post-graduate teaching may be on a co-operative basis with the colleges. Elsewhere, if an exception has to be made to allow colleges to carry on post-graduate teaching for any special reasons, it should still be the policy of the university gradually to secure transfer of such post-graduate teaching to university auspices. When a college is permitted to retain post-graduate teaching, it should be required to ensure that facilities of the highest order are made available in the college and for this purpose the university should inspect the available facilities in the college.

The Commission does not think that a Faculty of Morals and Culture is practicable. The Commission is of the opinion that the university should start off with only a few faculties or departments and fresh departments should be added only after those that are in existence have proved a success.

The Commission also wished to say that there should not be too much fragmentation of any subject of study and specialities should not be too narrow.

The Commission is of the view that as an Institute of Technology is being established in Kanpur it may not be necessary for the university also to have a

Faculty of Technology. The Commission is also of the view that the university should have its own Selection Committee and the Selection should not be by or through the Public Service Commission.

Item No. 15: To consider the proposal of the Delhi University to establish Directorates in Hindi and English language teaching at the University.

...

The Commission felt that the question of the change of medium at Delhi University needed very careful consideration for various reasons and that it would be desirable, before any steps are taken to change the medium, to have a full and free discussion of the problem with the Vice-Chancellor and the Executive Council of the University and Principals of colleges. The Commission also desired that the attention of the Ministry be drawn to the proposal of the Delhi University so that the Ministry may examine the possible repercussions of such a change and advise the Commission.

Item No. 16: To consider the question of appointment of a Committee to determine the scope and size of 'block' grant that may be paid to the Indian School of International Studies during the quinquennium beginning with 1961-62.

...

The Commission agreed that a committee be appointed to assess the requirements of the Indian School of International Studies during the next quinquennium period and authorised the Chairman to appoint the committee.

Item No. 17: To consider a proposal that the length of service of the University teachers of Mysore and Kerala Universities be taken into account in revising their salary scales under the Second Five Year Plan.

...

The Commission accepted the proposal that teachers in Mysore and Kerala Universities be fixed in the new scales of pay on the basis of one increment for every three completed years of service subject to a maximum of five increments.

107

-8-

Item 18: To consider a proposal received from the Ministry of Education regarding the co-ordination of Secondary Education with University Education.

...

The Commission was of the view that it would not be possible to co-ordinate Secondary with University education as Secondary education was intended to be a complete stage of education in itself. But with regard to problems of admission of students to various stages in the university after completing the Higher Secondary or the Intermediate from some other university, universities may be addressed by the Ministry of Education to see in what manner adjustments could be made.

Item 19: To consider the report of the Visiting Committee appointed by the Commission for assessing the needs of Vikram University for the development of Higher Scientific Education and Research.

...

The Commission accepted the report of the Visiting Committee and sanctioned the following grants to be paid as and when necessary:-

Ujjain Centre - Departments of Physics and Mathematics and Statistics.

1. Non-Recurring.

(a) Buildings

	<u>approved cost</u>	<u>Share of UGC</u>
i) Physics, Mathematics and Statistics (Flinth area of 25000 sq.ft. @ Rs.15/- per sq.ft.	3,75,000	2,50,000
ii) Laboratory, Services and Furniture (@ 33% of the cost of building).	1,25,000	83,333
	<hr/> 5,00,000	<hr/> 3,33,333

...p.9

(b) Scientific Equipment

Physics	1,50,000	1,00,000
Statistics	30,000	20,000

(c) Library books & Journals
(including back volumes)

60,000	60,000
<u>7,40,000</u>	<u>5,13,333</u>

II RECURRING (PER ANNUM)

i) One Professor for each of the departments of Physics Mathematics & Statistics - 2 Professors.	24,000	12,000
ii) Two Readers for Physics and one each for Mathematics & Statistics - 4 Readers.	30,000	15,000
iii) Two lecturers for Physics and one each for Mathematics & Statistics - 4 lecturers.	15,000	7,500
	<u>69,000</u>	<u>34,500</u>

Indore Centre - Department of Chemistry

I. Non-Recurring:

a) Buildings

i) Plinth area of 20,000 sq.ft. @ Rs.15/- per sq.ft.	3,00,000	2,00,000
ii) Laboratory services & furniture @ 33% of the cost of the building.	1,00,000	66,667
	<u>4,00,000</u>	<u>2,66,667</u>

b) Scientific equipment

1,00,000	66,667
----------	--------

c) Library books & Journals
(including back volumes)

60,000	60,000
--------	--------

Total N.R.	<u>5,60,000</u>	<u>3,93,334</u>
------------	-----------------	-----------------

II. Recurring (per annum)

i) One Professor	12,000	6,000
ii) Two Readers	15,000	7,500
iii) Three lecturers	11,250	5,625
	<u>38,250</u>	<u>19,125</u>

Gwalior Centre - Departments of Botany and Zoology.

1. NON-RECURRING

a) Buildings

i) Plinth area of 12,500 sq.ft. for each department @Rs.15/- per sq.ft.	3,75,000	2,50,000
---	----------	----------

109

ii) Laboratory services and furniture @ 33% of the cost of building.	1,25,000	83,333
b) <u>Scientific equipment</u> (Rs. 0.75 lakh for each Deptt.)	1,50,000	1,00,000
c) <u>Library books & Journals</u> (including back volumes)	60,000	60,000
	<u>7,10,000</u>	<u>4,93,333</u>

II. Recurring (per annum)

i) One Professor for each of the Departments - 2 Professors in all.	24,000	12,000
ii) Two Readers for each of the Departments - 4 Readers in all.	30,000	15,000
iii) Two lecturers for each of the Departments - 4 lecturers.	15,000	7,500
	<u>69,000</u>	<u>34,500</u>

Bhopal Centre - Department of Geology.

I. NON-RECURRING

a) <u>Buildings.</u>		
i) Plinth area of 12,500 sq.ft. @ Rs.15/- per sq.ft.	1,87,500	1,25,000
ii) Laboratory services and furniture etc. @ 33% of the cost of the building.	62,500	41,667
b) <u>Scientific Equipment</u>	75,000	50,000
c) <u>Library books and Journals</u> (including back volumes)	30,000	30,000
	<u>3,55,000</u>	<u>2,46,667</u>
Total N.R.	3,55,000	2,46,667

II. RECURRING (Per annum)

i) One Professor	12,000	6,000
ii) Two Readers	15,000	7,500
iii) Two lecturers.	7,500	3,750
	<u>34,500</u>	<u>17,250</u>
Total N.R.	Rs. 23,65,000	Rs. 16,46,667
Total Recurring (p.a.)	Rs. 2,10,750	Rs. 1,05,375

110

Item 20: To consider the report of the Visiting Committee appointed by the Commission for examining the proposals of Karnatak University for the establishment of Departments of Botany, Zoology and Geography.

The Commission accepted the recommendations of the Visiting Committee and sanctioned the following grants to Karnatak University to be paid as and when necessary:-

	<u>Approved Expenditure</u> Rs.	<u>Share of U.G.C.</u> Rs.
<u>I. Non-recurring.</u>		
(a) <u>Scientific Equipment:</u>	1,56,000	1,04,000
Rs.72,000 for Botany Rs.48,000 for Zoology and Rs.36,000 for Geography.		
(b) <u>Library books and Journals including back numbers:</u>	80,000	80,000
Rs.30,000 each for Botany and Zoology and Rs.20,000 for Geography.		
Total N.R.	<u>2,36,000</u>	<u>1,84,000</u>
<u>II. Recurring (Annual)</u>		
3 Professors - one each for Botany, Zoology and Geography.	36,000	18,000
3 Readers - one each for Botany, Zoology and Geography.	24,000	12,000
3 Lecturers - two each for Botany, Zoology and Geography.	24,000	12,000
Total Recurring:	<u>84,000</u>	<u>42,000</u>

With regard to the space requirements for these departments, the Commission noted that the additional space of 17,000 sq.ft. mentioned by the Visiting Committee would not be immediately needed by the University.

Item 21: To consider the report of the Visiting Committee appointed by the Commission for examining the proposal of the Punjab University for establishing a department of Anthropology.

The Commission accepted the recommendations of the Visiting Committee and sanctioned the following grants to Punjab

University for the establishment of a department of Anthropology:-

	<u>Approved Expenditure.</u> Rs.	<u>U.G.C.'s share.</u> Rs.
I. <u>Non-recurring:</u>		
i) <u>Building.</u>		
a) A plinth area of 18,000 sq.ft. at Rs.17/- per sq.ft. including services.	3,06,000	2,04,000
b) Furniture at 12½% of the estimated cost of building.	38,250	25,500
ii) Scientific Equipment	30,000	20,000
iii) Camp Furniture	6,000	4,000
iv) Library books and Journals (including back numbers)	30,000	30,000
Total N.R.	4,10,250	2,83,500
II. <u>Ceiling Recurring for 1960-61.</u>		
i) Staff:		
(a) One Reader (500-30-800)	8,000	4,000
(b) Two Lecturers(260-20-450-EB-25-650)	8,000	4,000
Total Recurring:	16,000	8,000

Item 22: To consider the report of the Visiting Committee Appointed by the Commission for assessing the needs of Utkal University for the establishment of a Department of Zoology.

The Commission accepted the recommendations of the Visiting Committee and sanctioned the following grants to be paid as and when necessary:

	<u>Approved expenditure.</u>	<u>UGC's share.</u>
<u>Non-recurring:</u>		
Building	-	
Furniture	15,000	
Equipment	37,000	
Museum equipment	5,000	
	57,000	38,000
<u>Recurring:</u>		
Staff consisting of 1 Prof., 1 Reader and 1 Lecturer (12,000; 9,000; 4,500)	25,500	
1 Senior Lab. Assistant.	2,000	
Total Recurring:	27,500	13,750

Item 23: To approve the establishment of a Third Library Extension Centre under the India Wheat Loan Educational Exchange Programme in the Rajasthan University at Udaipur.

The Commission agreed to the setting up of an Extension Library at Udaipur. The Commission also sanctioned, as the Commission's contribution, a grant of Rs.50,000 for the purchase of books and journals from the soft currency area and Rs.25,000/- for furniture etc., for the Library. The Commission also noted that under the scheme a building would have to be provided for the Extension Library and it was agreed that the University may be asked to put up plans and estimates. The Commission would also bear the maintenance cost of the Library on 50:50 basis as in other Extension Library Centres.

Item 24: To reconsider the basis of assistance particularly pertaining to staff for Subsidiary Post-graduate Centres.

While generally agreeing to the proposal of the Madras University regarding the needs of the Post-graduate Centre at Madurai, the Commission desired that the whole scheme be further examined with regard to details. The Commission in particular did not agree to the appointment of Readers in Colleges who would also be Heads of Departments in the colleges.

Item 25: To consider the report of the Visiting Committee appointed by the University Grants Commission to examine the development of post-graduate studies in the University College of Education of Osmania University.

The Commission felt that the proposals regarding the Education Department of Osmania University may wait till the whole question of the duration of the post-graduate degree in Education has been further examined. The Commission was generally of the view that the post-graduate degree should be of two years' duration.

Item 26: To consider the report of the Visiting Committee appointed by the University Grants Commission to examine the development of the S.N.D.T. Women's University, Bombay.

The Commission accepted the views of the Visiting Committee appointed to look into the development requirements of

113

the S.N.D.T. Women's University, and desired that the views of the Committee be conveyed to the University for their comments and possible implementation.

Item 27: To consider the recommendations of the A.I.C.T.E. regarding the starting of post-graduate courses in Chemical Engineering and Development of facilities for post-graduate Research in Engineering and Technology at selected institutions.

The Commission accepted the recommendations of the A.I.C.T.E. and sanctioned the following grants:

S.No.	Name of Institution.	Subject/ Field of Research.	Estimated Cost.			
			Non-Recurring Equipment.	Recurring. Building.		
1	2	3	4	5	6	
1.	J.V.D.College of Science & Technology, Andhra University.	Liquid-Liquid ex- traction, heat trans- fer.	36,000	Nil.	2,000/- p.a. 3,000/- p.a. 9,600/- p.a.	(Contingencies) (One Research Assistant scale 250-500) (4 Research Schol- arships at the rate of Rs.200/- p.m. each).
		Total:-	36,000		14,600	
2.	Deptt.of Technology, Annamalai University.	Heat trans- fer(Sulpho- nation)	10,000	Nil	1,000/- p.a. 9,600/- p.a. 3,000/- p.a.	(Contingencies) (4 Research Schol- arships at the rate of Rs.200/- p.m. each). (1 Research Assistant scale Rs.250-500).
		Total:	10,000		13,600	
3.	Deptt. of Applied Chemistry, Calcutta University.	Liquid - Liquid ex- traction, Heat trans- fer and Catalysis.	9,100/-	Nil.	2,500/- p.a. 4,800/- p.a.	(Contingencies) (2 Research Scholarships at the rate of Rs.200/- p.m. each).
		Total:	9,100		7,300	
4.	Deptt. of Chemical Engineering, Jadavpur University.	Plant Design and Construc- tion, Hydro- genation & related aspects.	7,605/-	6,000/- (Shed for Boiler & small work- shop 20'x36')	960/- p.a. 2,000/- p.a. 14,400/- p.a.	(1 Mechanic) (Contingencies) (6 Research Scholarships @ Rs.200/- p.m. including those already sanc- tioned.)
		Total:	7,605/-	6,000/-	17,360/-	

S.No.	Name of the Institution.	Subject/Field of Research.	Estimated Cost.		
			Non-recurring Equipment	Building		Recurring.
5.	A.C.College of Technology, Madras University.	Heat transfer - mass transfer.	N.B.Grant to be recommended on examination of requirements	Nil.	2,000/-p.a.(Contingencies). 3,000/-p.a.(1 Research Assistant - scale Rs. 250-500). 9,600/-p.a.(4 Research Scholarships @ Rs.200/- p.m.each).
Total:-			Nil	Nil	14,600
6.	Laxminarayan Institute of Technology, Nagpur University.	Reaction Kine Electrolysis, Fuels.	5,000/-	Nil	2,500/-p.a.(Contingencies). 1 Lab.Assistant (Scale not indicated). 4,800/-p.a.(2 Research Scholarships of Rs.200/- p.m. each).
Total:-			5,000/-	Nil	7,300/-

The following Institutions have been recommended for the development of facilities for Post-graduate Research in Engineering and Technology:-

S.No.	Name of the Institution.	Subject/Field of Research.	Estimated Cost.		
			Non-Recurring Equipment.	Building.		Recurring.
1.	College of Mining & Metallurgy,	Physical Metallurgy.	34,500/-	-	6,000/-p.a.(2 Junior Fellowships of Rs.250/- p.m.) 4,800/-p.a.(1 Senior Research Fellowship of Rs.400/- p.m.) 4,500/- (Working Expenses).
Total			34,500/-		15,300/-
2.	M.S.University of Baroda.	i) Electrical Engineer.	7,500/-	-	3,000/-p.a.(1 Junior Research Fellowship) 200/-p.a. (Books) 800/- (Working Expenses).
Total:-			7,500/-	-	4,000/-p.a.
		ii) Textile Chemistry.	1,000/-	-	-
Total:-			1,000/-	-	-

contd....

115

S.No.	Name of the Institution.	Field of Research.	Estimated Cost.		
			Non-recurring Equipment.	Recurring Building.	
3.	Institute of Radio Physics & Electronics, Calcutta University.	Advanced Electronics.	1,41,500/-	-	4,800/-p.a.(1 Senior Research Fellowship of Rs. 400/-p.m.) 15,000/-p.a.(5 Junior Research Fellowships of Rs.250/-p.m.) 9,000/-p.a.(Working expenses @ Rs.500/- per fellow).
		Total	<u>1,41,500/-</u>	<u>-</u>	<u>28,800/-</u>
4.	A.C.College of Technology, Madras University.	Textile Technology.	15,400/-	-	-
		Total:-	<u>15,400/-</u>	<u>-</u>	<u>-</u>

116

Item 28: To consider the views of the Universities on the report of the Library Committee appointed by the University Grants Commission.

The Commission resolved that the report of the Library Committee be accepted and be used as the basis on which matters relating to University Libraries will be examined by the Commission.

Item 29: To consider the request of the Rajasthan University for making certain adjustments in fixing the location of Post-graduate Departments of Science sanctioned earlier by the Commission.

The Commission agreed to the proposal of the Rajasthan University to change the location of their post-graduate centres and have departments of Botany and Zoology at Jodhpur instead of Ajmer and the Department of Chemistry at Jaipur instead of Jodhpur. The Commission noted that temporary arrangements would be made for these departments at the respective places.

The Commission also sanctioned posts of one Professor and one Lecturer in Chemistry at Jaipur and agreed to meet 50% of the expenditure for the next four years.

Item 30: To consider the requests received from Universities for financial assistance towards extension work by University teachers.

The Commission sanctioned the following grants for extension work by University teachers:-

1. Bihar	Rs. 6,800
2. Bombay	1,050
3. Delhi	9,500
4. Jadavpur	3,300
5. Karnatak	6,400
6. Mysore	10,000
7. Marathwada	6,500
8. Panjab	4,800
9. Poona	10,000

The sanction of Rs.2,500/- for Utkal University accorded in 1958-59 was renewed for 1960-61

117

Item 31: To consider the report of the Committee appointed by the University Grants Commission to inspect the collection, preservation and utilisation of manuscripts in University Libraries and to recommend measures for improvement.

The Commission accepted the recommendations of the Committee appointed to examine the collection, preservation and utilisation of manuscripts in University Libraries, and agreed that grants as set forth in Appendix III may be paid as and when necessary to the universities on a non-sharing basis for the Third Five Year Plan period.

Item 32: To consider the comments of the Universities on the findings of the Seminar on work-flow in university/College Libraries.

The Commission noted that the comments of the universities on the findings of the Seminar on work-flow in university libraries were generally favourable and desired that recommendations of the Seminar be used as a guide in dealing with the requirements of the libraries.

Item 33: To consider the proposals received from the universities for introducing a tutorial system.

The Commission considered the note on tutorial or seminar system which had been placed before it and felt that to begin with these suggestions may be communicated to some six selected colleges in different parts of the country and these colleges may be asked to try out the suggestions made in the note and to send the results of their experience to the Commission. The scheme may be expanded on the basis of this experience. The Commission was of the view that in addition to tutorial and seminars intended to enable students to go through the courses of study, there might be special seminars specially for

118

-19-

the more gifted students, dealing with matters of general interest and background material. The Commission thought that in the near future it may not be practicable to have tutorial arrangements for all the undergraduate students, and therefore it may be desirable to introduce Honours courses involving some degree of specialisation in one subject and the tutorial system may, at least to begin with, be tried with Honours students.

Item 34: To consider the draft bills sent by the Ministry of Food and Agriculture for the establishment of Agricultural Universities at Rajendranagar-Andhra Pradesh and Udaipur-Rajasthan.

The Commission reiterated their view that a university should have at least three major faculties which should not be simple sub-divisions of one department or one branch of learning. The Commission also was of the opinion that the creation of universities is an educational activity and should ultimately be within the purview of the Ministry of Education and a practice should be established by which all matters connected with the establishment of a university should be referred by any interested Ministry of Government to the Ministry of Education and the advice of the Commission should be sought by the Ministry of Education.

The Commission desired that with regard to the bills of the proposed universities at Rajendranagar (Andhra Pradesh) and at Udaipur (Rajasthan), views of the Commission on the same lines as expressed on the establishment of Rudrapur University be sent to the Ministry of Education for onward transmission to the Ministry of Agriculture.

PTO.

(119)

-20-

Item 35: To consider the draft bill sent by the Bihar Government for the creation of new universities in that State.

The Commission noted that the Government of Bihar had passed the Bihar Universities bill without waiting for the advice of the Commission, although they had been specifically requested to delay the passing of the bill until the Commission's advice was received. The Commission's attention was drawn to a statement of the Secretary of the Education Department of Bihar Government in his letter dated 22.6.60 addressed to the Secretary of the Commission that the Commission's advice had been taken into account. The Commission wished to point out that the only matter on which the Commission had expressed an opinion about the proposal to establish new universities in Bihar was that there may be four regional universities and that the University of Patna might in addition to its present teaching functions be empowered to affiliate the colleges in the Patna Division, so as to avoid the establishment of a separate university merely to affiliate the colleges in the Patna Division.

The bill having been passed by the Bihar Legislature it seems useless for the Commission to examine it now and to express any opinion on it unless the Bihar Government specifically requests the Commission to do so.

The Commission desired that all State Governments should be informed that at least three month's notice should be given to the Commission when the views of the Commission on a proposed university bill are desired, so that the Commission may examine the bill thoroughly at a session of the Commission.

.....

Item 36: To consider a proposal received from the Ministry of Scientific Research & Cultural Affairs for the establishment of a Central Institute of Indology.

...

The Commission did not think that there was need for a Central Institute of Indology, and the Commission was of the view that in any case the establishment of any such institute concerned with the history of ancient India and its culture was not the function of the Ministry of S.R.&C.A. Co-ordination of research in universities on aspects of Indian life and culture is, of course, the function of the University Grants Commission. The Commission wished to point out further that the word 'Indology' was an unscientific and inaccurate word. Aspects of the History and Culture of India deserve to be treated as major subjects of study and research and it may be undesirable to lump them and other related matters together under the loose term 'Indology'. Even if some European scholars may have used this term, Indians themselves should avoid the use of a miscellaneous term like Indology.

Item 37: To consider the report of the Blue Prints Committee on the development of Linguistic studies in Indian Universities.

...

The Commission generally accepted the recommendations of the Blue-Print Committee on the development of Linguistic Studies in Indian Universities. The Chairman reported that he had had a further discussion with Dr. Katre, Director of the Deccan College, and he recommended on the basis of this discussion that the following proposals be accepted for implementation by the Commission:-

1. Universities be grouped as follows:-

- (a) Universities in the States of Madras, Andhra Pradesh, Kerala and Mysore;
- (b) Universities in the States of Bombay (Maharashtra and Gujarat);
- (c) Universities in the States of Uttar Pradesh (excluding Aligarh) and Madhya Pradesh;

.....

221

- (d) Universities in the States of West Bengal, Assam, Bihar and Orissa;
- (e) Universities in the States of Punjab, Delhi, Jammu & Kashmir, Rajasthan and Aligarh Muslim University.

2. A committee consisting of five members be appointed by the University Grants Commission to advise on matters such as conducting schools and seminars, co-ordinating and directing pan-Indian research formulating advise to Universities on conducting Summer Schools and Autumn Seminars, suggesting placement of research scholars, serving as liaison between Indian and foreign universities and as an expert body generally co-opting members from sponsoring universities to frame courses selecting faculty members constituting local committees. The UGC should maintain a National Roster of Linguists in consultation with the Committee.

3. Strengthening the staff at the departments of Linguistics in the universities of Calcutta, Poona, Agra and Annamalai by adding two posts each for Modern Descriptive Linguistics and Phonetics of Linguistic Geography.

4. Immediate setting up of at least one department for teaching Linguistics in all its aspects; two or three centres should be distributed over different areas, far from one another, to serve the larger needs of a big country.

5. Recognize survey projects at universities as regular part of their activities and sanction an expenditure not exceeding Rs.50,000 a year for 10-15 years for each of possibly 10-15 universities regionwise, provided adequate funds are available for such a purpose.

6. Selection of universities on zonal basis and setting up survey units on lines suggested for a regular department of Linguistics and combining training with survey work should be done by the U.G.C. and not by the Ministry of S.R.&C.A.

The Commission accepted the Chairman's recommendations.

Item 38: To consider the revised proposal of the U.P. Government received through the Ministry of Education that 100% central assistance in respect of both recurring and non-recurring expenditure be provided for introducing the Three Year Degree Course in the U.P. universities.

...

.....

222

The Commission regretted that they were unable to accept the proposal of the U.P. Government for giving hundred per cent central assistance both towards recurring and non-recurring expenditure for introducing the three-year degree course in U.P.

Item 39: To review the scheme of the Allahabad University for the establishment of a Printing Press approved by the Commission in 1958.

...

The Commission agreed to revive the scheme of the Allahabad University to establish a Press. The Commission noted that the estimate of the requirements for this purpose amounted to Rs. 4,89,000 as against the suggested general expenditure of Rs. 1,81,000 for this purpose per university. The Commission agreed that the Allahabad University's proposals may be generally accepted, but desired that they may be further examined to see if the cost can be brought down.

Item 40: To consider the report of the Visiting Committee appointed by the Commission for assessing the needs of Jabalpur University for the development of Higher Scientific Education & Research.

...

The Commission accepted the recommendations of the Visiting Committee and sanctioned the following grants to Jabalpur University to be paid as and when necessary :-

Non-recurring

A. Buildings:

<u>Department</u>	<u>Approved cost</u>	<u>UGC's share.</u>
1. Physics	3,00,000	2,00,000
2. Chemistry	3,30,000	2,20,000
3. Mathematics	1,50,000	1,00,000
4. Botany	2,25,000	1,50,000
5. Zoology	2,25,000	1,50,000
6. Geology	2,25,000	1,50,000
7. Workshop	75,000	50,000
	<u>15,30,000</u>	<u>10,20,000</u>
8. Laboratory services & furniture @ 33% of the cost of the buildings.	5,10,000	3,40,000
	<u>20,40,000</u>	<u>13,60,000</u>

B. Scientific Equipment

Physics	2,00,000	1,33,333
Chemistry	1,75,000	1,16,667
Botany	1,25,000	83,333
Zoology	1,25,000	83,333

.....

223

Geology	1,25,000	83,333
Mathematics	50,000	33,334
Workshop	50,000	33,334
	<u>8,50,000</u>	<u>5,66,667</u>

C. Miscellaneous

Green House, Glass House and Herbarium etc.	75,000	50,000
Museum for both the deptts. of Botany and Zoology.	10,000	6,667
Botanical Garden	5,000	3,333
	<u>90,000</u>	<u>60,000</u>

D. Library books and Journals

Physics	40,000	
Chemistry	40,000	
Botany	30,000	
Zoology	30,000	
Geology	30,000	
Mathematics	30,000	2,00,000
		2,00,000
Total N.R.	31,80,000	21,86,667

Recurring

6 Professors; one each for six departments mentioned above.	72,000	36,000
13 Readers; two for each of the five deptts. but 3 in Chemistry	97,500	48,750
13 Lecturers; two for each of the five deptts but 3 in Chemistry	58,500	29,250
Workshop Supdt. in the grade of Lecturer.	4,500	2,750
Workshop mechanic, carpenter and a glass blower.	6,000	3,000
	<u>2,38,500</u>	<u>1,19,250</u>
Total Recurring	2,38,500	1,19,250

Item 41: To receive the report of the Visiting Committee appointed by the Commission to examine the proposal of Calcutta University for the establishment of a Post-graduate Unit in Basic Medical Sciences.

...

The Commission accepted the report of the Expert Committee that examined the proposal of the Calcutta University to establish a post-graduate Unit in Basic Medical Sciences. The Commission however was of the opinion that the salaries of the staff appointed in this Unit should be the same as in the science faculties. The Commission sanctioned the following grants to be paid as and when necessary:-

....

(224)

	<u>approved</u>	<u>UGC's share</u>
A. i) Building for five deptts 50,000 @ 25 per sq.ft.	12,50,000	
ii) Fittings & Furniture @ 1/3 of the cost of the building	4,20,000	
iii) Workshop with fittings and furniture.	1,00,000	
B. Equipment Rs.1,50,000 for each department.	7,50,000	
Workshop Machines and tools	50,000	
	25,70,000	17,13,000

II. Recurring (salary on the usual basis of Professor etc. in the faculty of Science on 50:50 basis)

- a) Academic staff
1 Professor, 1 Reader and 3 Lecturers
for each deptt. minus 1 Professor and
5 Readers created under centenary grant.
- b) Other staff including Workshop Supdt.,
Librarian and Technicians etc.

Item 42: To receive the report of the Expert Committee appointed by the Commission for the development of post-graduate training in Basic Medical Sciences in Indian universities.

...

The Consideration of this item was postponed.

Item 43: To consider a request received from the Gauhati University for financial assistance towards the construction of an Assembly-cum-Examination Hall.

...

The Commission regretted that they were unable to make a grant towards an Assembly-cum-Examination Hall for the University of Gauhati.

Item 44: To consider a note received from the Ministry of Education on the working of the Forest Research Institute and College, Dehra Dun with reference to its application for being declared as deemed to be a University under Section (3) of the University Grants Commission Act 1956.

...

The Commission was of the opinion that though the Forest Research Institute was an institution of high quality doing very good work, its range was limited and that therefore if it was considered desirable to permit it to give its own degrees this might be done by legislation rather than by deeming it to be a university under Section (3) of the University Grants Commission Act.

Item 45: To receive a report regarding the fixation of the salary of the Accounts Officer, U.G.C. on re-employment.

...

The Commission agreed to the fixing of the pay of the Accounts Officer of the University Grants Commission, Shri P.R. Bennett at the last pay drawn by him in the office of the A.G.C.R. without counting the pension equivalent of his gratuity

....

Item 46: To fix the date and place of the next meeting of the Commission.

It was agreed that the next meeting of the Commission be held on the 9th & 10th of September 1960 at Delhi.

Additional Item 1:

To consider a reference from the Ministry of Education that the U.G.C. may make a provision of Rs.2 crores in the Third Five Year Plan for the construction of hostels for women students in colleges as recommended by the National Council of Women's Education as a part of the special programme for the education of girls and women during the Third Five Year Plan.

The Commission agreed in principle that subject to the availability of funds, Rs.2 crores be earmarked for the construction of hostels for women students in colleges and Universities during the Third Five Year Plan.

Addl. Item 2: To receive a report of the Committee appointed by the Commission with regard to the norms and standards to be laid down for the construction of hostels in Universities and colleges.

The Commission accepted the report of the Committee appointed by the Commission with regard to the norms and standards to be laid down for the construction of hostels and desired that the report be sent to the Universities and colleges for their guidance.

Addl. Item 3: To receive the report of the Indiscipline Committee which has already been circulated to the Members of the Commission.

The consideration of this item was postponed.

Addl. Item 4: To consider a reference from the Ministry of Education with regard to the provision of free education to the children of teachers.

The Commission thought that there were many details regarding the proposal that needed careful consideration before any opinion could be expressed on it. In general terms, the Commission was of the view that, as far as possible, it would be more desirable to give teachers the benefit of enhanced salary rather than to provide facilities of this kind. If it was at all considered necessary to provide such benefits for University teachers, they should be confined to categories of staff receiving salaries upto Rs.250/- p.m.

contd....

Addl. Item 5: To consider the question of the Ministry of S.R. & C.A. giving grants for post-graduate teaching in affiliated colleges.

The Commission noted that the Ministry of S.R. & C.A. was considering giving grants for the development of post-graduate teaching in basic sciences in certain affiliated colleges. The Commission is of the view that it is the statutory responsibility of the U.G.C. to co-ordinate and maintain standards of research and teaching in all subjects in universities, and colleges and to make grants for the purpose and that therefore it is unnecessary for any Ministry of the Government of India to make grants for the same purposes (as distinguished from specific project grants). If any Ministry of the Government of India has funds at its disposal for such a purpose, these funds should be placed at the disposal of the University Grants Commission. The Commission desired that the attention of the Ministry of Education be drawn to the proposal of the Ministry of S.R. & C.A., so that the matter may be taken up at the highest level in the Government of India to avoid conflicts in jurisdiction and confusion in regard to standards.

Addl. Item 6: To consider the present position with regard to the continuance of the post-graduate Evening College of the Delhi University.

As the Commission had not reviewed their earlier decision that post-graduate courses in Evening College should not be continued beyond the two year period for which they had been approved in 1959, if the Delhi University gives admission to a fresh batch of post-graduate students in the Evening College for the session of 1960-61, the Commission would not be responsible to make any grants to the University towards the expenditure involved.

On the broader question of the desirability of providing special classes, including post-graduate classes, for people in full time employment through morning or evening colleges, the Commission agreed to await the report of the Committee already appointed for the purpose and it was agreed that Dr. Krishnan be added to this Committee.

continued....

Addl. Item 7: To approve the appointment of an Education Officer and allied matters.

The Commission approved the appointment of Dr. J. N. Kaul as Education Officer on the recommendation of the Selection Committee, on an initial salary of Rs. 900/- p.m. in the scale of Rs. 800-50-1150. The Commission also agreed to the creation of three additional posts of Education Officer in the scale of Rs. 800-50-1150. The posts are to be filled up as and when the need arises. The Commission noted that three other persons interviewed by the Selection Committee were considered suitable for appointment to these posts and agreed that these posts be offered to them if it is decided to fill any of the vacancies within six months.

Addl. Item 8: To consider the deputation of Development Officer (S) to the United States of America and other countries en route under the Wheat Loan Educational Exchange Programme.

The Commission agreed to the deputation of Dr. B. D. Laroia, Development Officer (S) to the United States of America under the Wheat Loan Educational Exchange Programme for a period not exceeding three months.

Addl. Item 9: Chairman's deputation to Japan.

In continuation of the Commission's resolution No. 55 dated 11th/12th February 1960, the Commission approved that the period of Chairman's visit to Japan may be treated as deputation and the Chairman may be paid daily allowance @ 1/4 of the rate that he could have drawn if he had not been the guest of the International House of Japan. The Commission also sanctioned an entertainment allowance of Rs. 500/- to the Chairman during his visit.

Addl. Item 10: The payment of revised salary scales for teachers in Engineering and Technological Institutions.

It was agreed that this may be circulated to the members for their views in the first instance.

Sd/-
SAMUEL MATHAI
Secretary.

Sd/-
C.D. DESHMUKH
Chairman.

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI-1.
/ = = = = =

Report on the action taken
by Secretary/Chairman on certain matters.

1. Allotment of land.

The Government of India have already allotted a land measuring 0.75 acres to the Commission for the construction of its office building. As the plans of the building had been prepared by the C.P.W.D. who required additional land, the Government of India had been requested to allot the extra 0.41 acres of land which had been taken off from the main plot. The Government of India have agreed to this on payment at the rate of Rs.36,000/= per acre plus usual ground rent at 5% per annum.

2. Extension of appointment.

The Chairman has extended the term of appointment of the following officers for a period of one year with effect from the dates shown against each:-

- | | |
|--|------------------------|
| 1. Shri N.N. Iengar,
Assistant Secretary. | .. 16th July,
1960. |
| 2. Dr. B.D. Laroia,
Development Officer
(Science). | .. 7th June,
1960. |
| 3. Shri P.R. Bennett,
Accounts Officer. | .. 5th June,
1960. |

3. Selection Committees for recruitment of officers.

The Commission had previously decided that the Selection Committee for recruitment of officers in the Commission under rule 4(2) of the University Grants

1229

.....: 2 :.....

Commission (Terms and conditions of service of employees)

Rules, 1958 should consist of the following:-

1. Chairman, University Grants Commission.
2. Two members of the Commission.
3. Secretary, University Grants Commission.

The Chairman has decided that the quorum at any meeting of this Selection Committee should be three.

4. Amendment to Staff Car Rules.

In accordance with the Government of India's decision dated 18th February, 1960, the staff car rules approved by the Commission in their meeting dated 11/12th February 1960 have been amended under note 1 to Rule 10 as under:-

"v. Journeys performed in cases of emergency when an officer on being suddenly taken ill or on meeting an accident, is removed from office either to hospital or to his residence. The Head of the Office/ Controlling Officer should place on record a certificate indicating the circumstances necessitating such journeys."

5. Delhi University - Northern City Extension Scheme - II and Sewage Scheme - Payment of grant to.

In 1943, the Government of India, Ministry of Education approved a Sewage Scheme for the Delhi University at a cost of Rs.70,000/= and paid a grant of Rs.40,000/= towards it. The Superintending Engineer, Delhi State P.W.D. however, subsequently sanctioned in 1950, a revised estimate of Rs.1,30,607/= for the above scheme and the actual expenditure incurred against this estimate was Rs.1,24,001/= excluding Departmental charges which is to be shared by the three

(Contd....3.)

230

...: 3 :...

parties as under:-

1. Delhi University and ..	Rs.1,00,569/=
some Colleges on the Campus.	
2. Delhi Improvement ..	Rs. 19,965/=
Trust.	
3. Sri Ram Institute of ..	Rs. 3,467/=
Industrial Research.	

	Rs.1,24,004/-

The amount due from the Delhi University on its behalf and on behalf of some of the Constituent Colleges as provided in the sanctioned estimate and distributed as stated above is Rs.1,00,569/= plus Departmental charges at the rate of 17.5% i.e. Rs.1,18,169/= (Rs.1,00,569/= plus Rs.17,600/=). Out of this the Delhi University had paid Rs.54,271/= to the P.W.D. and the balance of Rs.63,898/= is yet to be paid. The Ministry of Education to whom the Delhi State P.W.D. made a request for payment of a further grant recommended that the balance amount of Rs.63,898/= may now be paid by the University Grants Commission. The Chairman, University Grants Commission accepted the recommendation of the Ministry of Education and agreed to the payment of a non-recurring grant of Rs.63,898/= to the Delhi University for the purpose.

6. Delhi University - Selection grade posts - Increase in number of.

The existing scales of teachers in the Delhi University are as follows:

Lecturers ..	Rs.250-25-500-30-560
Readers ..	Rs.500-25-800
Professors ..	Rs.800-50-1250

The Delhi University has for some time past been representing that the scales of pay

(Contd...4.)

(E3)

of teachers may be revised as under;-

Lecturers	..	Rs.300-25-500-30-800
Readers	..	Rs.600-40-1000
Professors	..	Rs.900-50-1500

The question of the general revision of scales of pay of University teachers is under examination and it will take some time before final decisions are taken. In the meantime the Vice-Chancellor, Delhi University suggested that if the revision of all categories of teachers is not possible immediately, at least 25% of the posts of lecturers be placed in the scale of Rs.500-25-800 as has been done in the case of the Constituent Colleges of the University. The Chairman considered this request of the Vice-Chancellor and decided that as the chances of Lecturers in the University for promotion to the post of Readers and Professors is larger than those of the Lecturers in Constituent Colleges, the number of selection grade posts need be raised only to 20% of the permanent posts of Lecturers.

7. Delhi University - Dr. T.R. Seshadri - Payment of special grant to.

The Vice-Chancellor, Delhi University reported that Dr. T.R. Seshadri, Head of the Department of Chemistry in the University had been elected to the Fellowship of the Royal Society and that in that connection the Professor is required to attend a meeting of the Society in London to sign the Register and complete admission formalities. The Society has also invited him to attend the Tercentenary Celebration of the Society which will take place between the 18th and 26th July, 1960.

The Vice-Chancellor requested that a

special grant may be made to the Delhi University for the purpose of deputing Prof. T.R. Seshadri for these purposes, involving the following expenditure as now estimated:-

i)	First class return airfare.	Rs.4,873.00
ii)	Approximate cost of living for one week.	Rs. 400.00
iii)	Miscellaneous such as special visits, programmes, etc.	Rs. 100.00

		Rs.5,373.00

The Chairman has as a special case agreed to a grant not exceeding Rs.5,373.00 to the Delhi University for this purpose.

8. Indian School of International Studies - Procedure for working out - Grant-in-aid.

The Indian School of International Studies is one of the Constituent Colleges of the Delhi University. Under current orders, the University Grants Commission is committed to pay a grant not exceeding Rs. 1.5 lakhs to the Institute annually for maintenance purposes after taking into account all income and approved expenditure of the School. The School authorities represented that as all the income is taken into account, they were finding it difficult to meet expenditure on un-approved items as no source of income remained to meet those charges.

The matter was considered and the Chairman decided that while working out the annual grant-in-aid to the Indian School of International Studies, the following procedure should be followed:-



- (a) Interest earned by the School from all investments will be taken as income except where the endowment is created for a specific purpose expenditure at which is met from the interest of this endowment;
- (b) All donations to the School should be treated as income of the School except when these are received for a specific purpose;
- (c) All Royalties and sale proceeds of School publications should be taken as Income for purposes of determining the maintenance grant;
- (d) The expenditure on T.A. of the Governing Body members may be treated as "approved expenditure" provided the rates of T.A. are approved by the Commission;
- (e) The Indian School of International Studies should have a separate Provident Fund account. All interests accruing from investments from these funds should be for the benefit of the subscribers under the rules;
- (f) The School may have its own capital fund provided however that only such amounts are credited to this fund as are specifically received for capital projects;
- (g) Income and expenditure of the students association will not be taken into account in working out the maintenance grant. A separate account viz. "The Students Association Account" should be maintained for this and it need not be mixed up with the main account of the School.

9. Banaras Hindu University - Establishment of a College of Medical Sciences.

The University Grants Commission vide resolution No. 7 of 11th/12th February, 1960 noted the proposal of the Banaras Hindu University to establish a College of Medical Sciences which would include both Ayurvedic and Modern Medical Sciences and involving an expenditure of Rs.34,68,000/= during

(Contd.....7.)

234

-31-

...: 7 :...

1960-61 and Rs.1,08,51,000/= during 1961-66 in addition to the expenditure that is at present being incurred by the University on the College of Ayurveda and the S.S. Hospital. The Commission further resolved that the whole question of the development of Medical Education in Banaras be referred to the Health Ministry for advice in the first instance. Accordingly the question was referred to that Ministry. The Ministry of Health has referred the matter to the Planning Commission.

The Banaras Hindu University in the meantime requested that the decision of the Commission may be expedited so that the course could be started from July, 1960. The University has been informed that the Commission will take up the matter on receipt of the recommendations/comments of the Planning Commission.

10. Aligarh Muslim University - Purchase of 'Sir Syed House' - Payment of grant for.

The University Grants Commission at its meeting held on the 30th October, 1959 (Resolution No.10) had approved the proposal of the Aligarh Muslim University to purchase the 'Sir Syed House' and sanctioned the payment of a grant not exceeding Rs.1.18 lakhs for the purpose. The University authorities have now reported that the possession of the above property which had previously been purchased by a private person has reverted back to the Ministry of Rehabilitation, due to non-payment of earnest money by the person concerned. The Ministry of Rehabilitation have now demanded Rs.1,62,782/= for the said property. The Chairman has agreed to the payment of the additional amount of Rs.44,782/= (total Rs.1,62,782/=) to the Aligarh

RS

Muslim University for the purchase of this property from the Ministry of Rehabilitation.

The matter is reported to the Commission.

11. Aligarh Muslim University - Purchase of Evacuee properties - Payment of grant - Conversion into interest-bearing loan.

The University Grants Commission at its meeting held on 28th July, 1956 vide Resolution No. 24 had agreed that all payments made for the purchase of Evacuee Property required for residential purposes in the Aligarh Muslim University Enclave be treated as interest bearing loans.

The University Grants Commission has paid a grant of Rs.2,23,000/= to the Aligarh Muslim University for the purchase of certain Evacuee properties on the condition that later on, as these houses would be used for residential purposes, the amount spent on them would be converted into an interest-bearing loan in accordance with the present policy regarding staff quarters. The University has so far purchased houses worth Rs.1,89,000/= and intimated that the other two houses for which the remaining Rs.34,000/= were to be utilised would not be purchased by them. The Government of India with whom the question of converting the grant of Rs.1,89,000/= into an interest-bearing loan had been taken up, have intimated that since the Aligarh Muslim University has not been expressly empowered to borrow money under its incorporating Act or statutes, the Government of India could not approve the proposal of the University for the grant of an interest-bearing loan of Rs.1,89,000/= for the purchase under reference. It has therefore been

(Contd....9.)

336

...: 9 :...

decided that the sum of Rs.1,89,000/= expended by the University for purchase of Evacuee property be treated as a grant.

12. Aligarh Muslim University - Creation of the post of a Lecturer in Anthro-geography.

The M.A. and M.Sc. Courses in Geography at Aligarh Muslim University include a special paper in Anthro-geography. The Visiting Committee, appointed by the Commission to examine the proposal of the University for the introduction of Anthropology as a subject of study under the three year degree course recommended the creation of a post of a lecturer in Anthro-geography in the Department of Geography to meet the needs of this special paper on this part of the subject. As the consideration of the report of the Visiting Committee was postponed for further investigation, the recommendation regarding the creation of a post for Anthro-geography was also left over. The Registrar, Aligarh University, however, impressed the necessity of an early decision in this matter. The Chairman appreciating the urgent need of the Department sanctioned a Lecturer's post in the Department of Geography for the teaching of Anthro-geography.

13. Andhra University - Sanction of grant for services and furniture for Geophysics Building

On the recommendations of the Visiting Committee, the Commission approved in February, 1957, the construction of a new building for the department of Geo-physics, Andhra University, to cover a plinth area of 12,000 sq.ft. This building has now been constructed at a cost of Rs.2,32,000/= including Rs.28,895/= spent on sanitary and electric fittings.

239

...: 10 :...

The Andhra University requested that an additional expenditure of Rs.66,667/= be approved to meet the cost of Laboratory services i.e. gas, water, electricity and furniture on the usual basis of calculation (the cost of services being 1/3rd of the cost of buildings. The Chairman accorded approval for this additional expenditure and sanctioned a grant of Rs.45,111/=.

14. Lucknow University - Development of Higher Scientific Education and Research.

On the recommendations of the Visiting Committee, the Commission, at its meeting held on 4th December, 1957, sanctioned the following equipment and library grants to the Lucknow University for the Development of Higher Scientific Education and Research under the Second Five Year Plan:-

<u>Purpose.</u>	<u>Approved cost.</u>	<u>Share of U.G.C.</u>
	Rs.	Rs.
(a) Equipment	3,50,000 (NR)	2,33,333 (NR)
(b) Library Books & Journals.	1,20,000 (NR)	1,20,000 (NR)

In January, 1960, the Lucknow University informed the Commission that in the case of some of the Departments, the grants had been fully utilised and additional grants were needed for implementation of the projects already approved. To meet this demand sanction was accorded to the payment of additional grants of Rs.74,000/= as per details shown below:

<u>Name of the Department/purpose.</u>	<u>Additional amount asked for by the University.</u>	<u>U.G.C.'s share</u>
(1)	(2)	(3)
	Rs.	Rs.

1. Physics Department

Purchase of scientific equipment.	51,000	34,000
-----------------------------------	--------	--------

(Contd....11.)

(238)

...: 11 :...

(1)	(2)	(3)
-----	-----	-----

2. Geology Department

1) Purchase of Scientific equipment.	15,000	10,000
--------------------------------------	--------	--------

ii) Literature

Books & Journals.	5,000	5,000
-------------------	-------	-------

3. Mathematics Department

Purchase of scientific equipment.	25,000	25,000
	-----	-----
Rs.	96,000	Rs. 74,000
	-----	-----

15. Osmania University - Additional grant for construction of Green House.

The Commission, at its meeting held on 8th and 9th July, 1958, sanctioned a building grant of Rs.33,333/= being 2/3rd of the total approved expenditure of Rs.50,000/= to the Osmania University, Department of Botany. The approved expenditure of Rs.50,000/= included Rs.20,000/= for construction of a Green House. In March, 1960, the Osmania University submitted blue prints and estimates amounting to Rs.26,500/= for construction of the proposed Green House. The estimates were supported by certificates from the local P.W.D. As the increase in the estimated cost was due to rise in prices of building materials, the plans and estimates submitted by the University were approved and sanction was accorded to an additional grant of Rs.4,333/= (being 2/3rd of Rs.6,500, the increased cost of construction).

16. Panjab University - Construction of buildings for Science Departments under Phase II of the Programme.

The Visiting Committee which assessed

139

..12..

the needs of the Panjab University in 1956-57 for the development of Higher Scientific Education & Research had recommended that construction^{work} of new buildings to be put up for housing the Science Departments at Chandigarh be carried out in two phases; the first phase to be completed within the Second Five Year Plan and the second phase to be undertaken in the Third Five Year Plan period. The first phase included a building programme to cover a plinth area of 2,01,500 sq.ft. at an approximate estimated cost of Rs. 46.0 lakhs whereas the second phase consisted of additional construction work over a plinth area of 90,000 sq.ft. at an estimated cost of Rs. 18.1 lakhs. The Commission at its meeting held on 27th March, 1957 accepted the recommendations of the Visiting Committee and sanctioned implementation of the 1st phase.

In March, 1960 the University informed the Commission that the construction work undertaken in Phase I of the programme was nearing completion and, therefore, sought permission to go ahead with the second phase programme as well because it would be more economical and much more convenient to construct the additional blocks at this time rather than later when the entire machinery for construction work would have to be put in gear again. Afresh this also involve disturbance in the working of the Departments. The Visiting Committee had anticipated the need for this additional area, but perhaps liked the construction work to be so phased that the University could proceed with the programme at a comfortable rate. The University authorities, however, find that the increased admissions to the M.Sc. classes would have to be delayed for over a long period unless the additional buildings are provided without further delay. The demand for increased admissions in M.Sc. classes is urgent and pressing if the need of Higher Secondary Schools^{for} teachers were to be met.

The Building Committee of the University Grants Commission also agreed that it would be more economical if the construction of phase II is proceeded with immediately.

Keeping in view the above circumstances particularly, the

P.t.o.

40

economy of expenditure, the convenience of construction with a view to avoid any disturbance in the working of the laboratories if construction work was taken up later, the Chairman, University Grants Commission permitted the Punjab University to execute the Phase II part of the programme forthwith. The University has been asked to submit plans and estimates for the buildings to be constructed under phase II. The Commission will be approached for sanctioning additional grants when the expenditure likely to be incurred is known from the plans and estimates prepared by the University.

17. SAUGAR UNIVERSITY - Department of Geography.

Under the Second Five Year Plan, the Commission had approved the construction of a building for the Department of Geography, Saugar University over a plinth area of 5,200 sq.ft. at an estimated cost of Rs. 1,19,700/- (Commission's share being Rs. 79,800/-) Later the University requested the approval of the Commission for an additional expenditure of Rs. 18,900/- for providing furniture and fittings in the new building. As expenditure on furniture is generally estimated at 10-12 $\frac{1}{2}$ % on the cost of the building, approval was accorded for an additional expenditure of Rs. 15,000/- and for the payment of Commission's share of Rs. 10,000/- (being 2/3rd of the approved cost.).

18. OSMANIA UNIVERSITY - NIZAMIAH OBSERVATORY.

Commission had approved in 1956, a scheme to develop Nizamiah Observatory at a cost of Rs. 18.58 lakhs as an All-India Centre for Astronomical (experimental) training. The question of finding a suitable site for building a dome for housing the 48" telescope, now under manufacture in U.S.A. (as a part of the India Wheat Loan Education Programme) has been exercising the mind of the University. A social committee was appointed by the University to select a suitable site, later at the instance of the University Grants Commission a Visiting professor (Dr. Wilson, Director, Lowell Observatory, U.S.A.) was invited to India to advise in

this respect. Prof. Wilson during his stay in India (early in 1960) toured an area covered by a radius of 30 miles from the University campus. He desired that a detailed survey be made of certain sites in this area regarding clear nights, pressure of smoke or dust in the air and that certain meteorological data be collected over a period of six months or so. This work was entrusted to Dr. Abhyankar the Reader in the Department of Astronomy, Osmania University, for carrying out detailed survey and for buying meteorological instruments etc. etc. The University requested permission of the Commission for utilising funds not exceeding Rs.10,000/= from the grants already sanctioned for the purchase of equipment for the Observatory. This request of the University was accepted by the Chairman. Survey is being carried out and the site for dome will be decided upon within the next few months, Matter is reported to the Commission.

19. Banaras Hindu University - College of Engineering.

For the construction of additional buildings for the College of Engineering, Banaras Hindu University on a total plinth area of 1,02,470 sq.ft. the Commission sanctioned a grant of Rs.13,58,000/= under two different schemes. Plans and estimates for the first phase of this construction involving a plinth area of 24,940 sq.ft. at a cost of Rs.3,27,400/= were approved in the first instance. Under the second phase of construction the university submitted plans and estimates for a plinth area of 77,696 sq.ft. at an estimated cost of Rs.12,28,920/=. These were ~~scrutinized~~ and approved by the C.P.W.D. Thus the total plinth area proposed under two phases exceeded the sanctioned area by 166 sq.ft. and the total estimated cost of construction by Rs.1,98,320/=. The Chairman

(Contd....15.)

49

approved this small increase in the plinth area and sanctioned an additional grant of Rs.1,98,320/= to enable the University to complete the Building.

20. Roorkee University - Course in Architecture.

On the recommendation of the Northern Regional Committee, the Co-ordinating Committee of the All India Council for Technical Education at its meeting held on 1st March 1960, approved the institution of a degree course in Architecture at the University of Roorkee, with an annual intake of 30 students. The financial implications of the scheme as approved by the All India Council for Technical Education are given below, indicating in Column 3 the share of the University Grants Commission, calculated on the accepted basis of 50:50:

Non-recurring <u>(1)</u>	Total approved <u>expenditure</u> <u>(2)</u>	U.G.C.'s share <u>(3)</u>
Buildings (19000 sq.ft. plinth).	Rs. 2,85,000	Rs. 1,42,500
Equipment, furniture and Library.	Rs. 86,000	Rs. 43,000
Total N.R.	Rs. 3,71,000	Rs. 1,85,500
<u>Recurring</u>		
Staff (as per Visiting Committees' report)	Rs. 1,37,000	Rs. 68,500
Honorarium to Visiting Professors (to be paid on the basis of actual requirements of the time table).	Rs. 50,000	Rs. 25,000
Total: R.	Rs. 1,87,000	Rs. 93,500

N.B: A loan of Rs.4,50,000 for a hostel for 150 students has been separately recommended.

As the University was anxious to give effect to this scheme with the commencement of the next academic session,

43

beginning in July 1960, the Chairman accorded his approval to the scheme as recommended by the All India Council for Technical Education and sanctioned grants as University Grants Commission's share of the expenditure as indicated above, to be paid as and when necessary.

21. Introduction of the Three Year Degree Course in the Banaras Hindu University - Starting construction of building prior to approval of the plans and estimates.

The Commission has approved an expenditure of Rs.7,25,000 (NR) and Rs.1,60,000 (R) for introduction of the Three Year Degree Course in the Banaras Hindu University (Item 3 (XVIII) of the Commission's meeting held on 11th/12th February, 1960).

In view of the acute shortage of accommodation for holding the new undergraduate classes the Banaras University approached the Commission for permission to proceed with the construction work of buildings, estimated cost/before the plans and estimates were approved by the C.P.W.D. The Chairman, as a special case, agreed to the proposal of the University subject to the condition that the suggestion of the C.P.W.D. on the plans and estimates would be complied with as much as possible when received

22. Approval of expenditure for introduction of the Three Year Degree Course in the Patna University.

(b) On the Patna University approaching the University Grants Commission for financial assistance towards introducing Three Year Degree Courses in Ancient Indian History and Archaeology, Sociology and Statistics dealt with by University Departments, as different from Colleges, the Chairman agreed to treat them as a unit for the purpose of provision of grant for the Three Year Degree Course as under:

(Contd...17.)

(F-90)

...: 17 :.....

<u>Non-recurring:</u>	<u>Total cost.</u> Rs.	<u>Share of U.G.C.</u> Rs.
Non-recurring	75,000	37,500
Recurring	25,000	12,500 p.a.

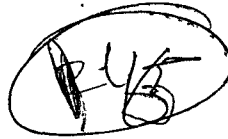
(a) The Ministry of Education approved a sum of Rs.1,12,500 (NR) and Rs.3,75,000 (NR) on the usual sharing basis for implementing the Three Year Degree Course Scheme in the five Constituent Colleges of the Patna University. The Patna Colleges and the B.N. College were taken as 1½ and 2½ units respectively in respect of non-recurring expenditure in view of their larger numbers of students. It was not made clear by the Ministry whether the recurring expenditure would also be calculated on the same basis.

The Deshmukh Committee had recommended payment of recurring grant on the basis of additional cost per pupil. The cost per pupil was however to be worked out by the Ministry of Education. In the absence of the per capita cost for each type of College to be worked out by the Ministry of Education, the Chairman approved the recurring expenditure for the Colleges mentioned above on the same basis as for non-recurring expenditure i.e. by treating them as 1½ units and 2½ units respectively.

23. Introduction of General Education Courses in the Aligarh Muslim University - Sanction to the continuance of non-teaching staff appointed for.

The Commission at its meeting held on 26th/27th September 1958 approved the appointment of 8 Lecturers and the following non-teaching staff for introducing General Education Courses in the Aligarh Muslim University:

- a) Technical Assistant ... 1 Rs.150 plus D.A. & P.F.
- b) Steno-typist. ... 1 Rs.100 --do--
- c) Clerk ... 1 Rs. 50 --do--
- d) Peons ... 2 Rs. 25 --do--



The Commission further approved the appointment of 3 Readers and 4 Lecturers for the purpose. It was also decided that the expenditure involved would be met out of the provision made for the introduction of the Three Year Degree Course.

The Three Year Degree Course Scheme under which the salaries of the Lecturers are to be paid for four years does not include any provision for meeting expenditure for appointment of non-teaching staff. Since the non-teaching staff mentioned above were a part of the set up for teaching General Education Courses, the Chairman considered their continuance necessary and approved an expenditure of Rs. 6,000 approximately per annum towards their salaries to be met independently of the provision made for the Three Year Degree Course.

24. Establishment of Non-Resident Students Centre in Universities.

The Commission at its meeting held on the 4th December, 1957, approved a proposal for the construction of Non-Resident Student Centres in the Universities of Aligarh, Banaras, Patna, Osmania and Panjab on the basis of 1000 students being registered in each of them. The Commission's also approved the following specifications for the construction of such centres.

- a. One large common room.
- b. One room for indoor games.
- c. One reading room and Library.
- d. One study room.
- e. Cafeteria and Kitchen.
- f. Block of bath rooms and W.C.

Since then the Commission extended the benefit of this scheme to other Universities also and decided that assistance for this purpose may be on a fixed basis of Rs.70,000 for each scheme estimated to cost about Rs.1,00,000.

In the light of the above decision the following schemes received from the Universities of Baroda, Jabalpur, Madras, Nagpur, S.V. Vidyapeeth, Annamalai, Poona and Saugar have been approved in principle.

(Contd....19.)

१५४

*Report of
The National
Service
Committee*

1959-60



समर्थनवती

MINISTRY OF EDUCATION
GOVERNMENT OF INDIA

Publication No. 463

278

SECTION-I

Introduction

Ever since independence, the institution of social and labour service for students has been urged, both as a measure of educational reform and as a means to improve the quality of educated manpower. This question was considered by the Central Advisory Board of Education at its meeting held in Cuttack on the 8th and 9th January, 1950. After examining the various aspects of the matter and in the light of experience of other countries in this field, the Board recommended that the students should devote some time to manual work on a voluntary basis only, and that teachers should also associate with them in such work. The First Five Year Plan adopted by the Government of India in 1952 stressed the need for compulsory social and labour service for students for a period of about a year. The economic value of such labour was not the chief consideration, as the primary aim of the period of training was to build up the students as workers and disciplined citizens. The vast place which manual work occupied in the life of the nation ought to be, to some extent, reflected in the activities of every citizen. The service could take a variety of forms but it should develop significance in proportion to its relation to the real needs of the community. The association of students with such work would bring them an intellectual and emotional awareness of the various tasks of national reconstruction going on in the country. The doubts regarding the desirability of introducing compulsion in the matter related only to short-term difficulties and did not seriously touch any question of principle. A period of preparation and experimentation was, however, necessary before the service could be put on a compulsory footing, but in the meanwhile, the scheme should be introduced on a voluntary basis with certain inducements. Those going through such a course would naturally be more fitted for positions of responsibility. The First Five Year Plan concluded with saying that the organisers of this scheme should be, as far as possible, college professors for whose training adequate provision should be made.

2. Pursuant to the recommendations made in the First Five Year Plan, a number of schemes such as Labour and Social Service Camps, Campus Works Projects, Village Apprenticeship Scheme, etc. were put into operation on a voluntary basis with the object of inculcating a sense of discipline, a spirit of social service and dignity of manual labour among the students and of developing among them an awareness of, and identification with the problems of the social and economic reconstruction of the country, specially in the rural areas. The response of students to participate in these schemes has been encouraging and those successfully completing their period of training have shown some signs of the desired improvement. The two major drawbacks of these schemes were: firstly, in view of their limited scope, it was not possible to cover a large majority of students; and, secondly, owing to the short duration of the period of service, the work undertaken was mostly of marginal significance. The operation of these schemes has, however, served as a period of experimentation and preparation.

3. The question of introducing compulsion in this field was raised from time to time and was forcefully voiced by the Prime Minister in his letter of the 9th June, 1958 to the Chief Ministers in these words: "I have been thinking that it would be very good for our people to have a period of compulsory service for all young men and young women between certain age limits, say 19 to 22. In most countries of the Western world there is conscription for military service. This is not considered to be an infringement of their liberties or freedom. We do not want any such thing for military purposes, but some kind of compulsory period of training and service for every person appears to me to be very necessary. That period should be one year and for, say, six months in the year everyone should live in camps under some kind of military discipline. This will give them discipline, physical health and capacity for manual work and to work together for productive schemes. The next six months might well depend on the capacity and training of the individual. Another advantage of this will be to bring together everyone at the same level, whether he is rich or poor, and make him do exactly the same type of work,

part of which will be manual." The Prime Minister then went on to say that in view of the enormous cost involved, if the whole of India was brought within the purview of the scheme, it was not necessary to start it in a big way but every one between certain ages could be made liable, by law, to serve and this could be done in suitable batches. The Prime Minister further endorsed the idea that every graduate before he gets his degree, should put in a certain period of service in an allotted sphere, depending upon his training and capacity and including work in a village or a tribal area. The Prime Minister directed the Ministry of Education to formulate a suitable scheme for national service, making a beginning with the students between the High School and the College.

4. A draft outline of a scheme for national service was accordingly prepared by the Ministry of Education and placed before the Education Ministers' Conference held in New Delhi on the 8th and 9th August, 1959. The Conference was unanimous that there was an urgent need for trying out a workable scheme for national service in view of the fact that education, as it was imparted in schools and colleges today, left something to be desired and it was necessary to supplement it with a programme which would arouse interest in the social and economic reconstruction of the country. It was of the view that if the real objectives of the scheme were to be realised, it was essential to integrate it with the educational process as early as possible. However, the general feeling at the Conference was that the scheme should not be made compulsory at this stage but that it should be tried initially on a voluntary basis. Finally, the Conference recommended that "(i) the question of introducing the scheme on a compulsory basis should be considered after the experience of a pilot project to be operated for a few years; (ii) pilot projects of three months' duration consistent with the objectives of the scheme, and preferably one for each university, for students volunteering to participate in the programme, may be organized; and (iii) a committee may be appointed to work out the details of the proposed pilot projects."

5. In pursuance of the recommendations of the Education Ministers' Conference, the Union Education Minister appointed

750
4

the following committee on August 28, 1959 to revise the scheme prepared by the Ministry of Education in the light of views expressed by the Conference.

1. Dr. C. D. Deshmukh, Chairman, University Grants Commission—*Chairman*.
2. Dr. D. C. Pavate, Vice-Chancellor, Karnatak University.
3. Prof. D. G. Karve, Vice-Chancellor, Poona University.
4. Dr. B. Prasad, Vice-Chancellor, Patna University.
5. Dr. A. C. Joshi, Vice-Chancellor, Punjab University.
6. Shri H. C. Sarin, Joint Secretary, Ministry of Defence.
7. Shri K. Balachandran, Joint Secretary, Ministry of Community Development and Co-operation.
8. Shri P. N. Kirpal, Joint Secretary, Ministry of Education.
9. Dr. N. S. Junankar, Deputy Educational Adviser, Ministry of Education—*Secretary*.

The Committee held three meetings—first on the 3rd October, 1959, second on the 22nd October, 1959 and third on the 15th December, 1959. Professor D. G. Karve was unable to attend any meeting. The Committee considered the various aspects of the scheme for national service and after laying down the guiding principles, made various recommendations for working out a suitable programme. These are given in the following sections.



SECTION—II

Guiding Principles

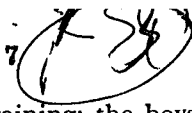
The appointment of the Committee by the Ministry of Education and the inclusion of many educationists indicates that the scheme of National Service to be worked out by the Committee was primarily intended to be educational in nature, scope and functions. The scheme should therefore be visualized as a measure of educational reform directed towards remedying the observed deficiencies in our educational system. As has been discerned by educationists, the present system is not fully attuned to the needs and aspirations of the independent contemporary India and has not been successful in developing the kind of attitudes which are required for the task of national reconstruction. By and large, students fail to cultivate a positive sense of discipline; also they are usually averse to manual labour; moreover, they seem to lack a spirit of social service or a sense of social purpose and the idealism and enthusiasm which are usually associated with youth and which are of vital importance for a developing country like India have been singularly lacking. Apart from these deficiencies which are more of a social character, the present system does not stimulate that curiosity and love of scholarship which is the most valuable asset of an educated individual.

The present system is a legacy of the British and while a large number of reforms are being introduced at different levels of the educational system, the root causes of the deficiencies mentioned above remain to be tackled on an effective basis. One of the reasons for the malaise in our educational system is that unlike the Universities in the more advanced countries of the world, our Universities take students at a comparatively younger age when they are immature and inadequately equipped to take full advantage of higher education. In this connection some of the observations which were made by the University Education Commission (1948-49) are still valid and worth recalling:

497

"Students arrive at the age of maturity for university work at about the age of 18, though there are exceptional individuals who reach it earlier than 18. Before this age of maturity is reached, a boy or girl must stay under the formal discipline of a school and should be taught by the methods of the school and not by the methods of the university. That is why the British, the European and the American students are seldom admitted to a university before they are 18 or 19. In the U.K. and the U.S.A., and most European countries like Germany, France and Switzerland, at least 12 years of schooling is necessary before a student enters the university. In India most of the work now done in our present intermediate classes is really school work and should be properly regarded as pre-university work, as in the U.K. and the U.S.A. The real university work is done only for two years of the B.A. and B.Sc. classes and that is why the standard of achievement of our average graduate is low. We, therefore, recommend that the standard of admission to the universities should be the present intermediate examination, to be taken by a student after completing 12 years of study at a school and at an intermediate college, normally at the age of 18. This change will mean that students proceeding to a university for degree courses will have the essentials of a good general education and will be more adequately prepared for university work; they will be mature enough to look after themselves, will not be bewildered by the comparative freedom of university life and will, with intelligent self-interest, take better advantage of educational opportunities in the universities. Since most universities in India are situated in large towns, it is desirable to keep away young and immature students from crowding into these towns where conditions of life provide innumerable temptations and few restraining influences.

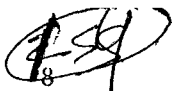
"We must also look at the age of entry into the university from the point of view of 'the public' or rather the parent, as also from that of the boy or the girl. It is so difficult for many parents to decide what their sons and daughters between the ages of 14 and 18 will do and yet these are the most critical years of their life. In most cases their circumstances are fluid; parents do not know whether the aptitudes of boys or girls



will fit them for a university training; the boys or girls do not clearly know what possibilities are open to them and the result is that, for want of any proper guidance, all those who can afford and even many of those who can ill afford, whether they have the aptitude or not, flock to a university or college far away from their homes. The universities and colleges, many of them anxious to augment their fee income, admit as many students as they can to their intermediate and degree classes, irrespective of whether they are likely to pass or not at the end of the two years. There is little doubt that these colleges and universities commit an act of cruelty towards those of their students who have no aptitude for university training.

“The average student in our universities brings with him the school attitude towards his studies. He expects to be treated like a school boy even in the university. He does not realise that it is his duty to study and not the teachers’ duty to make him study. He does not make full use of the opportunities the university offers him and does not, therefore, get proper advantage from the university. Unless he himself works and does a good deal of written work for his teachers to correct, he cannot get benefit out of his teachers. This attitude on the part of the students leads to another noticeable defect, *i.e.* very slow rate of progress of work in the classes. In British and American universities the rate of progress of work in a class is ever so much faster than in an Indian university with the inevitable result that they are able to cover a much larger ground in the same period of time and the contents of their syllabuses are fuller and richer”.

Apart from immaturity of age there have been deficiencies in the intellectual equipment of those seeking admission to our Universities. The University Education Commission had reiterated the recommendation of the Calcutta University Commission (1917-18) that the course for a Bachelor’s Degree in Arts or Science, whether it is pass or honours, should be of three years’ duration so that the total period which a regular student had to spend before taking his Bachelor’s degree was 15 years, instead of 14 years which was the normal practice. In this connection it may, however, be mentioned that even



the enhanced period was less than the usual period of 16 years¹ required for obtaining the first degree in countries like the U.K. and the U.S.A. The Secondary Education Commission (1952-53), which reviewed the entire field of Secondary education in the country, recommended that Secondary education should commence after four or five years of Primary or Junior Basic education and should include the Middle or Senior Basic or Junior Secondary stage of three years and the Higher Secondary stage of four years, *i.e.* 11 or 12 years of schooling. The Commission further suggested that the present Intermediate stage in the Universities should be replaced by the Higher Secondary stage which should be of four years' duration, one year of the present Intermediate being included and that, as a consequence, the first degree in the university should be of three years' duration. In effect, this recommendation meant that students should spend 14 or 15 years in school and college before obtaining the bachelor's degree. However, the national pattern of education finally adopted on the recommendation made by the Central Advisory Board of Education in its meeting of February, 1954, consisted of 11 years of schooling, *i.e.* 8 years of integrated Elementary (Basic) education followed by 3 years of Higher Secondary education, up to the age of 17 plus and three years of University education after the Higher Secondary stage for the first degree. Thus the total period of school and college education for obtaining the first degree remained 14 years as hitherto, though the age for entry to the university was raised to 17 plus. Even this small improvement is as yet far from materialising in view of the slow rate of progress of the reorganisation of Secondary education in the country and the variations in the practice of regulating age for admission to the Elementary and Secondary stage of education from State to State, with the result that large numbers of students coming to the universities are still below the age of 17 plus. This problem, therefore, needs to be tackled urgently and purposefully at all stages by regulating the age of admission at the Elementary and Secondary levels of education as well as the university level, so that no one below the age of 17 plus would be able to pass out of the Secondary stage or be eligible for admission to a university. A special duty rests in any case on universities which should themselves ensure that

756 155

No one below the age of 17 plus is admitted to institutions of higher education. The admission of students to universities at the age of 17 plus, instead of 15 or 16 as at present, would somewhat improve the situation, but the students at the age of 17 plus would still not be mature enough to derive real benefit from University education, as compared to students of the age of 18 plus.

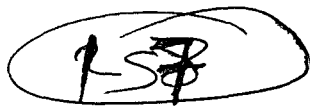
As mentioned earlier, one of the glaring defects noticed in the present day education in our schools and colleges is the extremely poor contact, or lack of it, between the students and teachers in educational institutions on the one hand and the work of national reconstruction, particularly in the rural areas, on the other. One unfortunate result of this state of affairs has been that the educated youth continue to adhere to certain false values and unrealistic standards, which are manifested in hankering after routine and uninspiring jobs in Government offices or industrial undertakings in the public and private sectors, and in a desire to lead an easy life in urban areas with all the facilities for entertainment and other diversions of city life. It is an irony of fate that even those who come from rural areas become reluctant, after going through the 'educational' process to go back to these areas, preferring to live in cities attracted by their superficial amenities and comforts and unaware of the inspiring constructive effort awaiting them in the country side.

It is agreed that preparation for life in the Indian context, both for the school leavers and the graduates, can only mean, by and large, an intelligent understanding of, and a close and living contact with the rural areas, by way of active participation in the work of rural reconstruction. This is becoming increasingly important as the increasing percentages of youth coming to colleges cannot be absorbed in employment in the public and private sectors in large urban areas and will have to find work in rural areas. The programmes of community development, cooperative farming, free and compulsory education, social welfare and other measures for rural reconstruction cannot hope to make any progress unless educated leadership of high quality becomes available for implementing these pro-

796

grammes and mobilizing the vast unutilized human resources for the achievement of the enormous tasks lying ahead of the nation. Our villages need qualified doctors, nurses, engineers, agricultural experts, teachers, social education organizers and other trained personnel for releasing energy, vitalising moribund capacities and bringing into play the achievements of modern science and technology for their advancement. It had, therefore, been considered essential that the syllabuses and curricula of higher education at the first degree stage should be so modified, with the consent of universities, as to include immediately in every year of the three-year degree course, a period of social service and manual labour in rural areas associated with community development and national extension blocks, in collaboration with and under the supervision of the appropriate authorities concerned with the development work.

On a review of the various schemes of labour and social service operated by the Ministry of Education during the past six years (for a comparative statement see appendix I), it was first thought that in view of the successful implementation of the Village Apprenticeship Scheme in the universities, limited in extent though it has been for three years from 1956-57 to 1958-59, this very scheme could form the basis for developing a suitable programme of national service. The programme should include the attachment of groups of students to the development blocks for a sufficiently long period of about four to six weeks successively in the first two years of the three-year degree course to be followed by a similar period after the degree examination, thus adding up to a total period of twelve to eighteen weeks. In order that the development area may derive enduring and tangible benefits from the work done by students, it would be advisable if groups of students continue the work in the same area in successive batches and upon completion of a particular project, hand it over to the development authorities so that its benefits are integrated with the community development programmes. The completion of projects in this manner and their visible effect on the improvement of village life will create a pride of achievement among the students. The period of social and labour service thus rendered can be regarded as equivalent to national service and the



service successfully completed by a student should be suitably recognized through certificates of merit, which should be given due weight in recruitment to various posts.

Such a programme can, however, at best be an orientation programme. While it may have a beneficial effect on the educated youth, it may not wholly change their basic values and fundamental attitudes. Such a change cannot be brought about unless the youth at the most impressionable stage of their life are taken out of their existing environments and placed in an entirely different environment for a period of about one year and exposed to the effective and lasting influences of corporate life, spent in productive and constructive work, under the full discipline and guidance of capable teachers and in close and live contact with the life and problems of the rural areas. This period can be interposed as an inter-calary year between the school leaving stage and entry to life or a university.

There will be numerous advantages in such an arrangement. In the first place there will be an overall improvement in the physical health of the youth; moreover, those entering life would be more mature, self-reliant and inspired with a zeal for serving the country in a useful capacity whilst those entering the university will have attained the age of 18 and will therefore be more suited to derive the maximum benefit from university education; further, there will be an all round improvement in the quality of the nation's manpower, who would be more effectively oriented and better equipped to undertake the work of national reconstruction in various sectors, particularly in the rural areas. Well-disciplined and properly equipped young men and women would become available not only for national reconstruction but also for any emergency that the nation may have to face.

A programme of the kind outlined above will be a real nation building programme and the investment on human material will more than repay itself in course of time. The institution of such a programme will provide opportunity to eradicate some of the glaring deficiencies in our universities such as the fall in standards of discipline and attainment and wastage from failures. This programme can be utilized for sifting the human material for higher education after careful

12 758

observation including aptitude and achievement tests spread over a period of one year. This selection can be re-inforced by a comprehensive scheme of scholarships for deserving and meritorious students to enable them to pursue higher education. Those who cannot profit from higher education would also be better equipped, as a result of national service, to play their part in the life of the community.

Before proceeding to give our recommendations on the various aspects of a programme of national service, it may be emphasised that any such programme must be predominantly educational, aimed at improving the quality and training of manpower required for rapid national reconstruction. The quality of discipline, spirit of social service and capacity for leadership thus engendered among the youth would be an asset to the nation in any emergency. We have taken note of the proposed expansion of the National Cadet Corps envisaged by the Ministry of Defence, which is mainly directed towards building a reserve of trained manpower for purpose of national security, which we welcome. The programme of national service suggested by the Committee is, however, not primarily designed in the interests of national security but is aimed at inculcating the qualities and attitudes in the educated youth of the country which are essential not only for the limited purpose of national security but for the all round progress of the country in every field of national endeavour.

2/59

SECTION—III

Recommendations

1. *Objectives.*—The primary objective of national service should be to provide more lively awareness on the part of the educated youth of the purposes and processes of the nation's reconstruction efforts, especially in the rural areas, and to inculcate in them a sense of discipline, a spirit of social service, dignity of manual labour and dedication to the cause of the country in order to make up the deficiencies of the present educational system such as lack of discipline, absence of self-reliance, want of maturity and lack of idealism, and thus prepare the educated youth, the future leaders of the country, for the enormous tasks of national reconstruction requiring arduous, sustained and responsible work and to safeguard national security requiring a reserve of trained personnel available to meet any emergency.

2. *Compulsion.*—It is necessary that any scheme of national service must be compulsory if it is to be effective and is to make a real impact to improve the quality of manpower needed by the country. A voluntary scheme would have the drawback of leaving out a good many, if not the majority, of students proposed to be covered and would not be assured of success unless sufficient inducements were offered. If improvement on the national scale is to be the aim, which it ought to be, no voluntary scheme can ever hope to achieve it. There can be no objection, on principle or otherwise, to compulsion as it is the right of the State to ask its citizens for a period of service in return for what it does for them.

No exemptions are to be allowed on any ground. The students who are not physically fit for manual work could be asked to do other suitable work. Cases of hospitalisation are in another category and may be exempted only for the period

of hospitalization and legitimate convalescence. In particular, there should be absolutely no opportunity for the rich and the influential to manipulate exemptions for their children.

3. *Duration.*—It is essential that national service should be of a sufficiently long duration to inculcate in the young adolescent the values of discipline, social service, dignity of manual labour and dedication to the country. It is necessary to expose young minds to good influences over an adequate period if lasting effect is to be secured on the growing personalities and developing character of the nation's youth. A period of at least nine months to a year is the minimum required for achieving the objectives of national service.

4. *Stage.*—The best stage for drafting the youth in national service is when they pass out of Higher Secondary school or Pre-University class and are prepared to enter life or the university. A year's national service at that stage would greatly fill the gap left by the present Secondary education and would equip a young person better both for life or the university. Those entering life would be more mature, more disciplined and better prepared for the responsibilities of their work. Those who go to the university would be more self-reliant, more disciplined and better equipped for benefiting from university education. As a matter of fact, the observation of a young person in national service spread over a year would enable the educational authorities to select better material for university education on the basis of academic and other achievements, and thus check the growing indiscipline and wastage which are becoming the bane of university education. Those students who are found to be talented and gifted during the operation of the national service should be given scholarships and other benefits to pursue higher education. The national service thus has tremendous possibilities of being utilized as a means of helping in judging suitability for admissions to universities on the basis of adjudged capacity of students to benefit from higher education.

5. *Content.*—The content should be so devised as to effect an all-round improvement of the personality and character of the adolescent. There need be no dead uniformity—none is

advocated—but the following ingredients should be dovetailed in any overall programme for the service:—

- (i) *Military Discipline.*—The students should lead a disciplined life for nine months to one year comparable to that in the armed forces. No breach of discipline should be tolerated. Adequate sanctions should be provided to deter any breach of discipline.
- (ii) *Social Service and Manual Labour.*—Social service and manual labour should be rendered for at least four hours every day in the areas selected for work under the national service. Manual labour would be an essential part of the work for every student. The labour and social service may take diverse forms depending upon the locale and the needs of the community. The work should be so organized that the community derives tangible and lasting benefit. This will inspire confidence in youth and also give them pride of achievement.
- (iii) *General Education.*—So that the national service should not lead to a gap in the education of adolescents, it should also provide broad general education laying stress on the improvement of English, learning of Hindi and other regional languages, improvement of general knowledge, acquaintance with India's cultural heritage and programmes of social and economic planning, etc. so that the participants on completing the national service are fit and active enough to take their place in life even if they do not enter the university. The period of national service should also be fully utilized for the emotional integration of the youth with the country and ideals it is working for. The service should also provide some opportunities for self-expression in cultural activities like music, dance, drama, but care should be taken to ensure that they do not distract from the main purposes of the service. Adequate reading materials such as books, periodicals, magazines etc. should be provided so that the youth can acquire

habits of self-study, critical inquiry and love for scholarship and knowledge.

A programme worked out suitably with the above ingredients should meet the needs of all-round development of the growing adult and lead to integration of his personality. This would not only develop true discipline—physical, intellectual, moral and spiritual—but also inculcate in the youth qualities like the love of the country and dedication to social work.

6. *Organizational Set-up.*—A programme of national service of the envisaged quality and magnitude should be a bridge between the terminal stage of Secondary education and entry into life or institutions of higher education. Though it will draw upon the resources of the Defence Forces, Universities, Educationists, Government departments both at the Centre and in the States engaged in social and economic development programmes, the programme suggested by the Committee would require for its implementation an organizational set-up which should be broad-based and independent. The programme must be truly national in concept and in execution and should be so devised that it develops the capacity to extend its scope to cover other categories of citizens in appropriate age groups in course of time. While it is urgent that we concentrate our efforts on the educated youth, the other youth of the country are of no less important for the larger interests of the country. In view of the potentialities of a comprehensive programme visualized, such a service might ultimately cover all the youth of the country, but this will require as a pre-requisite the spread of Secondary education to all young persons below the age of 17.

It is, therefore, suggested that a National Board should be set up to plan, implement and evaluate a programme of national service. This should, however, be preceded by careful preparation of a detailed plan of work for youth and for this purpose, it would be desirable to set up a representative working group of Educationists, Administrators, Defence Experts and other interests.

7. *Finance.*—An investment in human resources is not to be viewed in the context of economic value of the product of such

763

17

investment, as the primary aim is to build up educated young people as disciplined citizens and devoted workers so that they are an asset to the nation. The national service is thus to be viewed as a nation building programme and any cost incurred on it would more than repay itself in the long run. The economic value of the productive work which the youth are expected to perform would not be in itself inconsiderable and should be reckoned in any estimate of the cost involved. The cost of national service, though heavy, should not be beyond our means and should be worked out in detail by the Working Group.

In the end the Committee would like to place on record their appreciation of the considerable help given by Dr. H. C. Gupta and Shri J. S. Nanda, Officers of the Ministry of Education, in preparing the draft of its report.

N. S. Junankar,
Secretary.

C. D. Deshmukh.
Chairman.

D. C. Pavate.

B. Prasad.

A. C. Joshi.

H. C. Sarin.

K. Balachandran.

P. N. Kirpal.

265

169

APPENDIX I

A Comparative Statement of various

Sl. No. Name of the Scheme	Objectives	Scope with special reference to categories eligible to participate in it.
1. National Cadet Corps. (Started in the year 1948).	To stimulate the interest of the youth in the defence of the country.	Open to boys & girls from schools and colleges with age limit of 13 to 18½ years for Junior Division & below 26 years for Senior Division. No. of cadets trained every year: 1,50,000, with average annual increase of about 22,000.
2. Auxiliary Cadet Corps (Started in the year 1952).	To build the youth mentally, morally and physically and to develop in them a sense of patriotism, self-confidence, dignity of labour and leadership.	Open to all boys & girls between the ages of 13 to 16 years reading in Secondary schools. The strength of A.C.C. had risen on 31-3-1959 to Cadets : 8,38,307 Teachers : 15,807 with an annual increase of about 42,995 cadets.
3. Labour & Social Service Scheme (Started in 1953-54).	To provide physical, recreational and other amenities in educational institutions so as to encourage the art of self-expression, comradeship and community life in youth ; also to create healthy attitude towards manual work and enlighten youth about rural problems.	Open to boys & girls from schools and colleges, with age limits 13 to 16 yrs. for Junior Camps and above 16 years for Senior Camps. During the period from 1954-55 to 1958-59, total No. of Camps conducted: 5330. Students participated : 5,68,717. Campus Work Projects organised in schools and colleges :634

769

Labour and Social Service Schemes

Nature of activities to be undertaken under the Scheme and duration of the Project	Manner of implementation of the scheme including the organisational set-up for the purpose	Estimates of cost involved
<p>Military training such as squad drill, drill with arms, weapon training, map reading, mountaineering etc. During camp period, half the period is used for military training and other half for labour and social service.</p> <p><i>Duration :</i> (i) 4 hours per week except during vacations.</p> <p>(ii) Camps for 3 to 4 weeks' duration held every year.</p>	<p>Administration of N.C.C. is controlled by N.C.C. Directorate under the charge of a Major-General. Directorate has divided the country into 14 circles, each being under the charge of a Lt. Col. N.C.C. Units are commanded by regular officers who are assisted by selected commissioned officers and college & school teachers. There is special arrangement for the training of school/college teachers selected as N.C.C. officers.</p>	<p>The cost per cadet in 1959-60 was as follows :—</p> <p>Senior Division Rs. 290.</p> <p>Junior Division Rs. 115.</p> <p>Average Rs. 158.</p> <p>The cost per cadet in N. C. C. Rifles proposed to be started in 1960 as infantry Units to give basic Military training is estimated at Rs. 71 per year.</p>
<p><i>Basic Training</i> in citizenship, drill, games, field craft, first aid, sanitation and hygiene for 3 years having only one period of 40 minutes on all working days except Saturdays.</p>	<p>The A.C.C. is administered with the help of JCOs and other commissioned officers provided by the Ministry of Defence who help in training school teachers as instructors in A.C.C. One Unit consists of one A. C. C. officer (teacher) and 50 Cadets (students).</p>	<p>Expenditure on instructional & supervisory staff comes to Rs. 5/- per cadet and is met by the Ministry of Defence. Cost of uniforms as well as cost of training of teachers and their honoraria which comes to Rs. 9 per cadet is met by State Governments.</p>
<p><i>Supplementary Training :</i> in hobbies, arts, craft & other cultural activities during week-ends and vacations.</p>		
<p><i>Boys Camps</i> devoted to construction of roads, digging of soak-pits, water reservoirs and drainage etc.</p>	<p>The Government of India is advised by a Committee on the programmes that may be undertaken under the Scheme, and the manner of giving grants for that purpose. 50 to 100 students attend the Camp for a fortnight.</p>	<p>T.A. III Class fare at concessional rates. D.A. Rs. 1.75 per head per day.</p>
<p><i>Girls Camps</i> devoted to hygiene, care of the sick, child welfare and home nursing, etc. (Duration 10 to 20 days).</p>		<p>Ministry of Education has made a provision of Rs. 2.80 crores for the scheme for Second Five Year Plan.</p>

(Continued)

Sl. No.	Name of the Scheme	Objectives	Scope with special reference to categories eligible to participate in it
4.	National Discipline Scheme (Started in the year 1954).	To build a nation of disciplined youth who are physically fit, emotionally sound, culturally aware and have a sense of devotion to the cause of the nation so as to channelise their energies in suitable directions for accelerating the progress of the country.	Limited only to School-going children from 6th to 11th classes. During the Second Five Year Plan : Schools to be covered : 300 Children to be disciplined 3,00,000
5.	Village Apprenticeships Scheme. (1956-57 to 1958-59.)	To develop in selected University students & teachers a realistic spirit of social service and a responsible understanding of the problems of rural reconstruction in India through actual participation in well-organised village development work under experienced supervision.	Open to college students (boys & girls) who have passed Intermediate (or equivalent) examination; also to college teachers. Total No. of apprenticeships provided : 5444. Total No. of apprentices declared successful: 4066.

267
167

Nature of activities to be undertaken under the Scheme and duration of the Project	Manner of implementation of the scheme including the organisational set-up for the purpose	Estimates of cost involved
<p>An integrated programme for physical training, mental training, developing capacities for administration and organisation through drill, parades, sports, games, lectures on sense of duty, punctuality and cleanliness for character development (Duration of course 3 months).</p>	<p>Scheme is operated through three Regional Offices Eastern, Western & Northern at Calcutta, Poona and Ambala respectively headed by a Senior Supervisor. Operational work in each school is done with the help of Physical Training Instructors. The P.T.I. is in charge of 200 to 300 children.</p>	<p>Average expenditure per trainee per course of three months varies from Rs. 5/- to Rs. 7/-.</p>
<p>All kinds of manual labour, social service and other activities aimed at the welfare of rural community under Community Development & National Extension Service Blocks. (Duration 6 weeks).</p>	<p>In each State, an Executive Committee comprising of Vice-Chancellor (or his nominee), Development Commissioner of the State (or his nominee), Head of Deptt. of Education/Social Education, and Registrar who is to act as Convenor and Secretary of the Committee, has been incharge of the scheme. The Executive Committee is responsible to give publicity to the Scheme, select the apprentices, arrange orientation, post them and appraise the work of apprentices.</p>	<p>T. A. — Rs. 20/- lumpsum. D.A.—Rs. 2/8/- per diem paid direct for six weeks. Stipend to successful apprentices is paid @ Rs. 25/- per week for six weeks' training. A total of \$ 300,000 was made available for the Scheme by the Ford Foundation.</p>

P 18

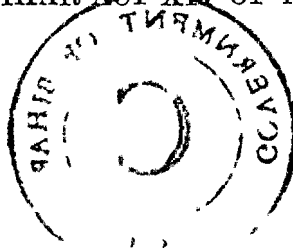
**GOVERNMENT OF BIHAR
LAW DEPARTMENT.**

बिहार स्टेट युनिवर्सिटीज (पटना, युनिवर्सिटी ऑफ बिहार,
भागलपुर एंड राँची) ऐक्ट, १९६०।

(बिहार ऐक्ट १४, १९६०)

**The Bihar State Universities (Patna,
University of Bihar, Bhagalpur and
Ranchi) Act, 1960.**

[BIHAR ACT XIV OF 1960.]



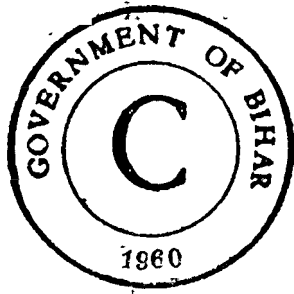
सत्यमेव जयते

PRINTED BY THE SUPERINTENDENT
SECRETARIAT PRESS, BIHAR, PATNA

1960

[Price—0.44 nP.]

169



270

THE BIHAR STATE UNIVERSITIES (PATNA, UNIVERSITY OF BIHAR, BHAGALPUR AND RANCHI) ACT, 1960.

[BIHAR ACT XIV OF 1960.]

CONTENTS.

Sections.

1. Short title and commencement.
2. Definitions.
3. Establishment and incorporation of Universities.
4. Purposes and powers of the University.
5. University open to all classes, castes and creeds.
6. Teaching of the University.
7. Officers of the University.
8. The Chancellor
9. The Vice-Chancellor.
10. The Treasurer.
11. Arrangement of work during temporary vacancy in the office or absence of Vice-Chancellor or Treasurer.
12. The Registrar.
13. The Finance Officer.
14. Visitation.
15. Functions of State Public Service Commission in relation to appointments to posts of teachers and officers of the University and disciplinary matters affecting such teachers or officers.
16. Authorities of the University.
17. The Senate.
18. Term of office of members of the Senate.
19. Meetings of the Senate.
20. Powers and duties of the Senate.
21. The Syndicate.
22. Powers and duties of the Syndicate.
23. The Academic Council.
24. Powers and duties of Academic Council.

177

Sections.

25. The Faculties.
26. Boards of Courses and Studies.
27. Council of Post-Graduate Studies and Research.
28. The Examination Board.
29. Other authorities of the University.
30. Statutes.
31. Statutes, how made.
32. Ordinances.
33. Ordinances, how made.
34. Regulations, how made.
35. Rules.
36. Hostels.
37. Annual report.
38. University Fund.
39. Contribution by Government to the University and Colleges.
40. Annual estimates of income and expenditure of colleges and University.
41. Consideration of estimates by the Senate.
42. Restrictions on expenditure not included in the budget.
43. Objects to which University Fund may be applied.
44. Account and audit of the University Fund.
45. Audit of accounts of colleges.
46. Power of State Government to have accounts of the University or college audited.
47. The Finance Committee.
48. Inspection of colleges.
49. Relations of affiliated colleges with the University.
50. Qualifications for enrolment of students of the University.
51. Appointment of Commission to inquire into working of University.
52. Disputes as to constitution of University authorities and bodies.
53. Filling of vacancies.

(772)

Sections.

54. Proceedings of University authorities and bodies not invalidated by vacancies.
55. Conditions of service of officers and teachers of the University.
56. Pension, gratuity, insurance and provident funds.
57. Transfer of colleges to the University and other provisions connected with or incidental to such transfer.
58. Removal by Chancellor of difficulties at the commencement of this Act.
59. Transitory provisions.
60. Continuance of Statutes, Ordinances, etc., which were in force under the Bihar Acts XXV and XXVII of 1951.
61. Vice-Chancellor to take necessary action for election, appointment, nomination and co-option of members to the Senate, Syndicate and the Academic Council.
62. Saving as to certain examinations.
63. Repeal of certain enactments.
64. Certain appointments, etc., not to have effect unless approved by the State Government.

SCHEDULE.

173

[BIHAR ACT XIV OF 1960.]

THE BIHAR STATE UNIVERSITIES (PATNA, UNIVERSITY OF BIHAR, BHAGALPUR AND RANCHI) ACT, 1960. [1]

[This Act received the assent of the Governor on the 23rd June, 1960: and the assent was first published in the Bihar Gazette, Extraordinary, of the 7th July, 1960.]

AN
ACT

TO ESTABLISH AND INCORPORATE AFFILIATING-cum-TEACHING UNIVERSITIES AT PATNA, MUZAFFARPUR, BHAGALPUR AND RANCHI IN THE STATE OF BIHAR.

BE enacted by the Legislature of the State of Bihar in the Eleventh Year of the Republic of India, as follows:—

1. *Short title and commencement.*—(1) This Act may be called the Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.

(2) It shall come into force on such date as the State Government may, by notification in the Official Gazette, appoint. [2]

2. *Definitions.*—In this Act, unless there is anything repugnant in the subject or context,—

(a) “Academic Council” means the Academic Council of the University;

(b) “annual meeting” means one of the ordinary meetings of the Senate held every year under sub-section (1) of section 19 and declared by the Statutes to be the annual meeting of the Senate;

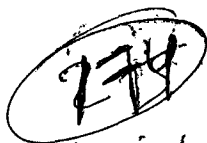
(c) “Chancellor” means the Chancellor of the University;

(d) “college” means an institution admitted to or maintained by the University, in accordance with the provisions of this Act, in which instruction is given, subject to the provisions contained in clause (15) of section 4, to the students of the college up to and including a standard below the post-graduate standard under conditions prescribed in the Statutes;

Explanation.—For the purpose of clause (j) of section 30, sub-sections (2) and (3) of section 39 and sections 40, 45 and 47, the expression “college” does not include any college owned and maintained by the State Government and not transferred to the University under sub-section (1) of section 57.

[1] For Statement of Objects and Reasons, see the Bihar Gazette, Extraordinary, of the 28th April, 1960; for report of the Joint Select Committee, see the Bihar Gazette, Extraordinary, of the 28th May, 1960.

[2] This Act was brought into force on the 12th July, 1960, see notification no. 2795-E, dated the 11th July, 1960, published in the Bihar Gazette, Extraordinary, of the 12th July, 1960.



[Bihar A.]

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi, Act, 1960.)]

- (e) "Head of a College department" means the head of any department of a college ;
- (f) "Head of a University department" means the head of any department maintained by the University for imparting instruction to the students of the University in the post-graduate standard under conditions prescribed in the Statutes, and includes the director of any institute maintained by the University for the promotion of research or for imparting instruction to the students of the University in the post-graduate standard ;
- (g) "hostel" means a place of residence for students of the University maintained or recognised by the University either as part of or separate from a college, in accordance with the provisions of this Act ;
- (h) "prescribed" means prescribed by this Act or by the Statutes, the Ordinances, the Regulations or the Rules framed thereunder ;
- (i) "Principal" means the head of a college ;
- (j) "Professor" means a teacher on the staff of a college possessing such qualifications as may be prescribed by the Statutes ;
- (k) "registered graduate" means a graduate of the University entered in the register of registered graduates maintained under the provisions of this Act, on payment of a registration fee of ten rupees to the University by every person admitted to a degree of the University along with the fee for admission to such degree and includes a graduate of the Patna University established and incorporated under the Patna University Act, 1917 (XVI of 1917) who has made a proper application together with a fee of ten rupees, within one year of the commencement of this Act, for being registered as a registered graduate of the University.

Explanation.—(i) Any person who is admitted to more than one degree of the University shall not be required to pay such registration fee more than once.

- (ii) Any person who was or was deemed to be a registered graduate under the Patna University Act, 1951 (Bihar Act XXV of 1951), or the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) shall be deemed to be a registered graduate of the University established

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

and incorporated under section 3 within whose jurisdiction the college from which he graduated is situated :

Provided that such graduate may, within one year of the commencement of this Act, elect in writing to be treated as a registered graduate of any one of the Universities incorporated and established under section 3 and on such election being made he shall be deemed to be a registered graduate of that University only ;

- (l) "Senate" means the Senate of the University ;
- (m) "State Public Service Commission" means the Public Service Commission for the State of Bihar constituted under article 315 of the Constitution of India ;
- (n) "Statutes", "Ordinances", "Regulations" and "Rules" mean respectively the Statutes, Ordinances, Regulations and Rules of the University for the time being in force ;
- (o) "Syndicate" means the Syndicate of the University ;
- (p) "teacher" includes Principal, University professor, professor, reader, lecturer and other person imparting instruction in a department or institute maintained by the University or in any of the colleges but does not include a research scholar or research Fellow ;
- (q) "teacher of the University" means a teacher employed by the University in any of the departments or institutions maintained by it or in any of the colleges transferred to it under sub-section (6) of section 3 or section 57 ;
- (r) "the University" means the Patna University or the University of Bihar or the Bhagalpur University or the Ranchi University established and incorporated under section 3, as the case may be ;
- (s) "the University Fund" means the fund of the University established under section 38 ;
- (t) "University Professor" means a teacher engaged in giving instruction in a department or institute maintained by the University for imparting instruction to the students of the University in the post-graduate standard and possessing such qualifications as may be prescribed by the Statutes ;

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

"(u) "Vice-Chancellor" means the Vice-Chancellor of the University; and

(v) "Warden" means the head of a hostel.

3. *Establishment and incorporation of Universities.*—(1) There shall be established, with effect from the date of commencement of this Act, the following four Universities, namely:—

(a) the Patna University with headquarters at Patna and territorial jurisdiction over the whole of the Patna Division;

(b) the University of Bihar with headquarters at Muzaffarpur and territorial jurisdiction over the whole of the Tirhut Division;

(c) the Bhagalpur University with headquarters at Bhagalpur and territorial jurisdiction over the whole of the Bhagalpur Division; and

(d) the Ranchi University with headquarters at Ranchi and territorial jurisdiction over the whole of the Chotanagpur Division;

Provided that the State Government may, by notification in the Official Gazette, alter the territorial jurisdiction of the University.

(2) All notifications under the proviso to sub-section (1) shall be laid before the State Legislature, as soon as may be, after they are issued.

(3) (i) The first Chancellor, the first Vice-Chancellor, the first members of the Senate, the Syndicate and the Academic Council and all persons who may hereafter become such officers or members, so long as they continue to hold such office or membership shall constitute a body corporate by the name of the University specified in sub-section (1).

(ii) The University shall have perpetual succession and a common seal and shall sue and be sued by the said name.

(4) No educational institution beyond the territorial jurisdiction of a University specified in sub-section (1) shall, except by an order of the State Government published in the Official Gazette, form part of or be admitted to the privileges of that University, and no such institution within the said territorial jurisdiction shall similarly form part of or be recognised by or seek admission to any privileges of any other University incorporated by law in India, and any such recognition granted by any such other University to any such institution within the said territorial jurisdiction prior to the commencement of this Act shall be deemed to be withdrawn on the commencement of this Act;

778

XIV of 1960.]

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

Provided that this sub-section shall not affect the provisions of the Kameshwar Singh Darbhanga Sanskrit Vishwavidyalaya Act, 1960 (Bihar Act VI of 1960).

(5) With effect from the commencement of this Act, all educational institutions admitted to the privileges of the Patna University established under the Patna University Act, 1951 (Bihar Act XXV of 1951) or of the University of Bihar established under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) and situated within the territorial jurisdiction of the University shall, so far as may be consistent with the provisions of this Act, be deemed to be colleges admitted to the privileges of that University :

Provided that if in respect of any educational institution the Syndicate of the University of Bihar established under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) has made for its affiliation a recommendation which is subsisting at the time of commencement of this Act, such institution shall be deemed to be admitted to the privileges of the University within whose territorial jurisdiction it is situated, if an order to that effect is made by the State Government.

(6) With effect from the date of commencement of this Act the colleges and attached hostels, other buildings together with the articles of furniture, libraries, books, laboratories, stores, instruments, apparatus, appliances and equipments of such institutions and buildings transferred to the maintenance and control of the Patna University under the Patna University Act, 1951 (Bihar Act XXV of 1951) or the University of Bihar under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951), shall be deemed to have been and are hereby transferred to the maintenance and control of the University within whose territorial jurisdiction they are situated, subject to such terms and conditions as were in force immediately before the date of such commencement.

4. Purposes and powers of the University.—The purposes and powers of the University shall be the following, namely :—

- (1) to provide—
 - (i) for instruction in such branches of learning as the University may think fit including professional studies and technology ; and
 - (ii) for research and for the advancement and dissemination of knowledge ;

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

- (2) to hold examinations and to grant and confer degrees, diplomas and certificates and other academic distinctions to and on persons who—
- (a) shall have pursued an approved course of study in the University and shall have passed the examinations of the University, under conditions laid down in the Statutes, the Ordinances or the Regulations ;
 - (b) are teachers, librarians and laboratory assistants in educational institutions or any other persons under such conditions as may be prescribed in the Statutes, the Ordinances and the Regulations ; and shall have passed the examination of the University, under like conditions ; or
 - (c) shall have carried on independent research under conditions laid down in the Statutes, the Ordinances or the Regulations ;
- (3) to confer honorary degrees or other distinctions on persons ;
- (4) to provide such lectures and instruction for, and to grant such diplomas to, persons, not being members of the University, as the University may determine ;
- (5) to inspect all colleges and hostels ;
- (6) to co-operate with other Universities and authorities in such manner and for such purposes as the University may determine ;
- (7) to institute Professorships, Readerships, Lecturerships, and any other teaching posts required by the University and to appoint persons to such Professorships, Readerships, Lecturerships and posts ;
- (8) to recognise teachers as qualified to give instruction in colleges ;
- (9) to institute and award Fellowships, including travelling Fellowships, scholarships, exhibitions, medals and prizes in accordance with the Statutes, the Ordinances and the Regulations ;
- (10) to institute, maintain and manage colleges and hostels and to recognise colleges and hostels not maintained by the University ;

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

- (11) to demand and receive such fees as may be prescribed by the Ordinances ;
- (12) to supervise and control the residence and discipline of students of the colleges and the University and to make arrangements for promoting their health and general welfare and for that purpose to have powers to appoint and constitute such committees as may be prescribed in the Statutes and the Ordinances ;
- (13) to enter into agreement with other bodies or persons for the purpose of promoting the purposes of this Act including the assuming of the management of any institution under them and the taking over of the assets and liabilities ;
- (14) to undertake the conduct of post-graduate teaching, research and work in departments maintained by the University or the State Government ;
- (15) to arrange and provide, whenever the University considers necessary, for post-graduate teaching in any subject in any college and to utilise for the said purpose, the buildings of that college or any portion thereof, and such members of the staff and the articles of furniture, library, books, laboratories, stores, instruments and other equipments of that college as may be prescribed ; and
- (16) to do all such other acts and things, whether incidental to the powers aforesaid or not, as may be requisite in order to further the objects of the University as a teaching and examining body, and to cultivate and promote arts, science and other branches of learning.

5. *University open to all classes, castes and creeds.*—No person shall be excluded from membership of any of the authorities of the University or from admission to any degree or course of study, on the sole ground of sex, race, creed, class, caste or political belief and it shall not be lawful for the University to adopt or impose on any person any test whatsoever relating to religious or political belief or profession, in order to entitle him to be admitted thereto as a teacher or student, or to hold any office or appointment therein, or to graduate thereat, or to enjoy or exercise any privilege thereof, except where in respect of any particular benefaction accepted by the University, such test is made a condition thereof by any testamentary or other instrument creating such benefaction.

480

[Bihar Act—

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

6. *Teaching of the University.*—(1) All recognised teaching in connection with the University courses shall be conducted through the colleges, and through departments maintained by the University, subject to the general control of the Academic Council, and shall include lecturing, work in laboratories, or workshops, and other teaching conducted in the University and the colleges by the University professors, professors, readers, lecturers and other teachers thereof in accordance with any syllabus prescribed by the Regulations.

(2) The authorities responsible for organising such teaching shall be prescribed by the Statutes.

(3) The courses and curricula shall be prescribed by the Regulations.

(4) In addition to recognised teaching, tutorial and other supplementary instruction shall be given in the colleges subject to the control of the University or in the departments maintained by the University.

(5) It shall not be lawful for the University or for any college to maintain classes for the purpose of preparing students for admission to the University :

Provided that the University or any college may maintain classes for preparing students who have passed the matriculation examination or secondary school examination or higher secondary school examination or any equivalent examination held by any other University or body incorporated by law for the time being in force and recognised by the University for admission to a degree course of the University.

7. *Officers of the University.*—The following shall be the officers of the University, namely :—

(1) the Chancellor ;

(2) the Vice-Chancellor ;

(3) the Treasurer ;

(4) the Registrar ;

(5) the Deans of Faculties ;

(6) the Finance Officer ; and

(7) such other persons as may be declared by the Statutes to be the officers of the University.

8. *The Chancellor.*—(1) The Governor of Bihar shall be the Chancellor and shall, by virtue of his office, be the head of the University and the President of the Senate, and shall, when present, preside at meetings of the Senate, and at any convocation of the University.

282

XIV of 1960.]

9

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(2) The Chancellor may, by order in writing, annul any proceeding of the University which is not in conformity with this Act, the Statutes, the Ordinances or the Regulations:

Provided that, before making any such order, he shall call upon the University to show cause within the time specified by him why such an order should not be made, and if any cause is shown, he shall consider the same.

(3) Every proposal for the conferment of an honorary degree shall be subject to the confirmation of the Chancellor.

(4) Where power is conferred upon him by this Act or the Statutes to nominate persons to authorities and bodies of the University, the Chancellor shall, to the extent necessary and without prejudice to such powers, nominate persons to represent interests not otherwise adequately represented.

(5) The Chancellor shall have such other powers as are conferred on him by this Act or the Statutes.

9. *The Vice-Chancellor.*—(1) No person shall be deemed to be qualified to hold the office of Vice-Chancellor unless such person—

(i) is above forty years of age; and

(ii) is, in the opinion of the Chancellor, a man noted for scholarship and academic interest.

(2) The Vice-Chancellor shall be appointed by the Chancellor on such terms and conditions as may be laid down by the Chancellor.

(3) The Vice-Chancellor shall be a wholtime officer and shall hold office for a term of three years from the date on which he assumes charge of the office, on the expiration of which term he may be re-appointed for only one more term which shall not exceed three years.

(4) (i) The Vice-Chancellor shall be paid a salary of two thousand rupees per mensem and shall be provided by the University with a suitable rent-free house for his residence at the headquarters of the University and where the University is unable to provide him with such house shall be paid a sum not exceeding ten per cent of his salary as house rent.

(ii) Where the person appointed as Vice-Chancellor is in receipt of a pension from Government, the amount of the pension payable to him shall be treated as part of the salary specified in clause (i).

Explanation.—For the purposes of this sub-section the word "Government" shall include the Central Government and any State Government.

182

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(5) The Vice-Chancellor shall be the principal executive and academic officer of the University, Chairman of the Syndicate and of the Academic Council and shall be entitled to be present and speak at any meeting of any authority or other body of the University and shall in the absence of the Chancellor preside at meetings of the Senate and of any convocation of the University :

Provided that the Vice-Chancellor shall not vote in the first instance, but shall have and exercise a casting vote in the case of an equality of votes.

(6) The Vice-Chancellor shall, subject to the provisions of this Act, the Statutes and the Ordinances, have power to make appointments to posts within the sanctioned grades and scales of pay and within the sanctioned strength of the clerical staff and other servants of the University, not being teachers and officers of the University, and have control and full disciplinary powers over such staff and servants.

(7) The Vice-Chancellor shall have power to convene meetings of the Senate, the Syndicate, the Academic Council and any other authorities of the University :

Provided that the Vice-Chancellor may delegate the power under this sub-section to any other officer of the University.

(8) It shall be the duty of the Vice-Chancellor to visit and inspect the colleges and buildings, laboratories, workshops and equipments thereof and any other institutions associated with the University and he shall have the right of making an inquiry or causing an inquiry to be made, in like manner, in respect of any matter connected with such colleges and institutions.

(9) The Vice-Chancellor may address any Principal of such college with reference to the result of such inspection or inquiry and thereupon it shall be the duty of such Principal to communicate the views of the Vice-Chancellor to the governing body of the college and to report to the Vice-Chancellor such action, if any, taken or proposed to be taken upon the result of such inspection or inquiry.

(10) It shall be lawful for the Vice-Chancellor to issue, from time to time, any direction to the Principal of a college in which post-graduate teaching is conducted under clause (15) of section 4 and such Principal shall comply with all such directions accordingly.

(11) The Vice-Chancellor shall give effect to the orders of the Syndicate regarding the appointment, dismissal or suspension

7.83

XIV of 1960.]

111

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

of an officer or teacher of the University and shall exercise general control over the educational arrangements of the University and shall be responsible for the discipline of the University.

(12) If at any time, except when the Syndicate or the Academic Council is in session, the Vice-Chancellor is satisfied that an emergency has arisen requiring him to take immediate action involving the exercise of any power vested in the Syndicate or the Academic Council by or under this Act, the Vice-Chancellor shall take such action as he deems fit, and shall, as soon as may be thereafter, report the action so taken by him to the Syndicate or, as the case may be, to the Academic Council, which may either confirm the action so taken by the Vice-Chancellor or disapprove of it.

(13) It shall be the duty of the Vice-Chancellor to see that the proceedings of the University are carried on in accordance with the provisions of this Act, the Statutes, the Ordinances, the Regulations and the Rules and to report to the Chancellor every proceeding which is not in conformity with such provisions.

(14) The Vice-Chancellor shall exercise such further powers and perform such other duties as are conferred or imposed on him by this Act, the Statutes, the Ordinances or the Regulations.

10. *The Treasurer.*—(1) The Treasurer shall be appointed by the Chancellor on such terms and conditions as may be laid down by the Chancellor and shall hold office for a period of three years from the date on which he assumes charge of the office, on the expiration of which term he may be re-appointed for only one more term which shall not exceed three years.

(2) He shall be an *ex-officio* member of the Syndicate and shall—

- (a) exercise general supervision over the funds of the University, and advise in regard to its financial policy and be responsible for the preparation and presentation of the annual estimates and statement of accounts to the Senate on behalf of the Syndicate ;
- (b) be responsible for seeing that all moneys are expended on the purpose for which they are granted or allotted by the appropriate authority ;
- (c) examine statements of accounts of the colleges and submit a report on the result of such examination to the Syndicate ; and
- (d) exercise such other powers as may be prescribed by the Statutes and the Ordinances.

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Kanchi) Act, 1960.]

11. *Arrangement of work during temporary vacancy in the office or absence of Vice-Chancellor or Treasurer.*—(1) During the temporary absence of the Vice-Chancellor or the Treasurer by reason of leave, illness or any other cause, which shall be immediately reported to the Chancellor by the Syndicate, the Chancellor shall make such arrangement as he thinks fit for carrying on the office of the Vice-Chancellor or the Treasurer, as the case may be :

Provided that until such arrangement is made—

- (a) in the case of temporary absence of the Vice-Chancellor, it shall be lawful for the Treasurer to exercise the powers and perform the duties of the Vice-Chancellor ;
- (b) in the case of temporary absence of the Treasurer, the Syndicate shall appoint one of its own members to exercise the powers and perform the duties of the Treasurer.

(2) During the period a vacancy in the office of the Vice-Chancellor or the Treasurer remains unfilled, the provisions of sub-section (1) shall apply to such vacancy.

12. *The Registrar.*—The Registrar shall be a whole-time officer and shall act as Secretary to the Senate, the Syndicate and the Academic Council and shall—

- (a) manage the property and investments of the University ;
- (b) sign all contracts made on behalf of the University ;
- (c) exercise and perform such other powers and duties as may be prescribed by the Statutes, the Ordinances, the Regulations and the Rules or as may, from time to time, be conferred and imposed on him by the Senate, the Syndicate and the Academic Council; and
- (d) generally render such assistance to the Vice-Chancellor as may be desired by him in the performance of his duties.

13. *The Finance Officer.*—The Finance Officer shall be a whole-time officer and shall act as Secretary to the Finance Committee constituted under sub-section (1) of section 47 and shall exercise and perform such powers and duties as may be prescribed or as may, from time to time, be conferred and imposed on him by the Senate, the Syndicate, the Vice-Chancellor or the Treasurer.

14. *Visitation.*—(1) The Chancellor shall have, either on his own motion or on the advice of the State Government, the right to cause an inspection to be made by such person or persons as he may direct, of the University, its buildings, laboratories, workshops and equipments and of any college or hostel and also of the

285

[The Bihar State Universities (Patna, University of Bihar Bhdgalpur and Ranchi) Act, 1960.]

examinations, teaching and other work conducted or done by the University, and to cause an inquiry to be made, in like manner, in respect of any matter connected with the University :

Provided that the Chancellor shall, in every case, give notice to the University or the college of his intention to cause an inspection or inquiry to be made and the University or the college, as the case may be, shall be entitled to be represented thereat.

(2) (a) The Chancellor may address the Vice-Chancellor with reference to the result of such inspection or inquiry, and the Vice-Chancellor shall communicate to the Syndicate and the Academic Council the views of the Chancellor.

(b) The Syndicate and the Academic Council shall report to the Chancellor such action, if any, as they have taken or may propose to take, upon the results of such inspection or inquiry, and such report shall be submitted within such time as the Chancellor may direct through the Senate which may express its opinion thereon.

(c) Where the Syndicate and the Academic Council do not within a reasonable time take action to the satisfaction of the Chancellor the Chancellor may, after considering any explanation furnished or representation made by the Senate, the Syndicate and the Academic Council, issue such direction as he may think fit and the Syndicate and the Academic Council shall comply therewith.

15. *Functions of State Public Service Commission in relation to appointments to posts of teachers and officers of the University and disciplinary matters affecting such teachers or officers.*—(1) Subject to the provisions of this Act and the Statutes made thereunder, the State Public Service Commission shall, in relation to appointments to posts of teachers and officers of the University (other than the Vice-Chancellor and the Treasurer), discharge, so far as may be, the same functions as have been assigned to it by Article 320 of the Constitution of India in relation to the services of the State.

(2) (i) In making recommendations for appointment to every post of teacher of the University the State Public Service Commission shall have the assistance of two experts in the subject for which an appointment is to be made, of whom one shall be nominated by the Syndicate and shall whenever possible be a teacher of the University and the other shall be a person, other than a teacher of the University, to be nominated by the Academic Council :

Provided that in making recommendation for appointment to such post by promotion the Commission shall not be entitled to have the assistance of any expert.

186

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(ii) In making recommendations for appointment to every post of officer of the University (other than the Vice-Chancellor and the Treasurer) otherwise than by promotion, the State Public Service Commission shall have the assistance of only one expert to be nominated by the Syndicate.

(iii) The expert or experts shall be associated with the State Public Service Commission as assessor or assessors whose duty it shall be to give expert advice to the Commission but who shall have no right to vote.

(3) Subject to the provisions of sub-sections (1) and (2), the State Public Service Commission shall, wherever feasible, recommend to the Syndicate for appointment to every post of teacher or officer of the University names of two persons arranged in order of preference and considered by the State Public Service Commission to be the best qualified therefor.

(4) In making appointment to a post of teacher or officer of the University, the Syndicate shall, within three months from the date of the receipt of the recommendation under sub-section (3), make its selection out of the names recommended by the State Public Service Commission, provided that if the Syndicate, in the first instance, does not consider the names recommended by the State Public Service Commission to be suitable, it shall refer the matter back to the State Public Service Commission for reconsideration and in no case shall the Syndicate appoint a person who is not recommended by the State Public Service Commission.

(5) Notwithstanding anything contained in the preceding sub-sections, all teachers of clinical subjects and Pathology in the Prince of Wales Medical College shall, until the hospital attached to the said college is transferred to the University, be appointed in accordance with the provisions of this section from amongst officers nominated by the State Government and all teachers so appointed shall be deemed to be members of the staff of the said hospital.

(6) Notwithstanding anything contained in the preceding sub-sections, but always subject to the other provisions of this Act,—

(a) when appointment to a post of teacher or officer of the University is made by promotion or transfer from any other service including the service of the University, it shall not be necessary for the University to consult the State Public Service Commission, unless it is proposed, by such promotion or transfer, to fill—

(i) a permanent post substantively, or



[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(ii) a permanent post or a temporary post on an officiating or temporary basis for a period exceeding six months :

Provided that if an appointment is made for a period not exceeding six months and it is proposed by the University to extend the period so that it will exceed six months in all, the State Public Service Commission shall be consulted ;

(b) when appointment to a post of teacher or officer of the University is made otherwise than by promotion or transfer from another service including the service of the University, it shall not be necessary to consult the Commission if the appointment is not expected to continue for more than six months and cannot be delayed without detriment to the interest of the departments or institutions maintained by the University or the colleges transferred to it under section 57 :

Provided that if it is proposed to retain the person so appointed in the same post for a period exceeding six months or to appoint him to another post in the service of the University, the State Public Service Commission shall be consulted ;

(c) the State Public Service Commission shall be consulted by the University in all disciplinary matters affecting a teacher or officer of the University (other than the Vice-Chancellor and the Treasurer) and no memorials or petitions relating to such matters shall be disposed of, nor shall any action be taken against, or any punishment imposed on, a teacher or officer of the University, otherwise than in conformity with the finding of the State Public Service Commission ;

Provided that—

(i) if the punishment proposed to be imposed is one of reduction, removal or dismissal, the final order shall not be passed except by the authority empowered under this Act to appoint such teacher or officer ;

(ii) no teacher or officer who is a member of the public services in India and whose services have been lent to the University shall be dismissed, removed or reduced in rank except by an order of the Government ;

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1963.*]

(iii) if the teaching efficiency of a teacher against whom a disciplinary action is proposed to be taken is in question, two experts in the subject concerned, to be nominated by the Academic Council, shall be associated with the State Public Service Commission as assessors whose duty it shall be to give expert advice to the Commission but who shall have no right to vote.

(7) It shall not be necessary to consult the State Public Service Commission where only an order of censure, or an order withholding increment, including stoppage at an efficiency bar, or an order of suspension pending investigation of charges is passed against a teacher or officer of the University.

(8) It shall be the duty of the State Public Service Commission to present annually to the University a report as to the work done by the Commission in relation to the University and the University shall prepare and submit to the State Government a memorandum explaining, as respects the cases, if any, where the advice of the Commission was not accepted, the reasons for such non-acceptance to be laid before the Legislature of the State by the State Government.

16. *Authorities of the University.*—The following shall be the authorities of the University, namely :—

- (1) the Senate ;
- (2) the Syndicate ;
- (3) the Academic Council ;
- (4) the Faculties ;
- (5) the Examination Board ; and
- (6) such other authorities as may be declared by the Statutes to be the authorities of the University.

17. *The Senate.*—The Senate shall consist of the following persons, namely, —

Ex-officio members.

- (i) the Chancellor ;
- (ii) the Vice-Chancellor ;
- (iii) the Treasurer ;
- (iv) the Chief Justice of the High Court of Judicature at Patna or any other Judge of that Court nominated by the Chief Justice ;

189

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

- (v) the Advocate-General, Bihar ;
- (vi) Chairman of the Bihar School Examination Board ;
- (vii) the Secretary to the Government of Bihar in the Department of Education ;
- (viii) the Director of Public Instruction, Bihar ;
- (ix) the Director of Health Services, Bihar, if the University has a medical college as one of its colleges ;
- (x) the Director of Industries, Bihar, if the University has an engineering college as one of its colleges ;
- (xi) the Director of Agriculture, Bihar, if the University has an agricultural college as one of its colleges ;
- (xii) the Director of Animal Husbandry, Bihar, if the University has a veterinary college as one of its colleges ;
- (xiii) the Deans of Faculties ;
- (xiv) not more than one-half of the Principals and of Heads of University departments, other than Deans, by rotation, in the manner prescribed by the Statutes ;

Provided that the said number shall include all the Principals of Colleges and Directors of institutes, maintained by the State Government or the University.

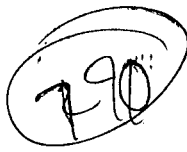
Life members.

- (i) all ex-Vice-Chancellors who held the office under the Patna University Act, 1917 (XVI of 1917), the Patna University Act, 1951 (Bihar Act XXV of 1951), the University of Bihar Act, 1951 (Bihar Act XXVII of 1951), and all ex-Vice-Chancellors of the University ;

Explanation.—For the purposes of this clause, the expression “ex-Vice-Chancellor” does not include any ex-Vice-Chancellor who was appointed to fill a casual or temporary vacancy ;

- (ii) every person who has given, whether in one or more instalments, a sum of not less than one lac of rupees in cash or property of the equivalent value to, or for the purposes of, the University or of a college ;

Explanation.—Every person who was or was deemed to be appointed for life to be a member of the Senate of the Patna University established under the Patna University Act, 1951 (Bihar Act XXV of 1951) or the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) shall be deemed to be a life member of the



[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

Senate of the University incorporated and established under section 3 within whose territorial jurisdiction he ordinarily resides :

Provided that—

- (i) such person may, within six months of the commencement of this Act, elect in writing, to be treated as a life member of the Senate of any one of the Universities incorporated and established under section 3 and on such election being made he shall be deemed to be a life member of the Senate of that University only ;
- (ii) a person who was deemed to be a life member of the Senate under the Explanation to item (ii) under the heading 'class II—Life members' of section 15 of the Patna University Act, 1951 (Bihar Act XXV of 1951) or under the Explanation to item (iii) under the heading 'class II—Life members' of section 17 of the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) shall be deemed to be a life member only so long as the beneficial interest arising out of any property endowed by such person accrues substantially to the University or to the College.

Representative members.

- (i) such number of teachers (other than Deans, Principals and Heads of University Departments) having ten years' teaching experience as is equivalent to one-half of the total number of colleges to be nominated, by rotation, in the manner prescribed by the Statutes ;
- (ii) eight registered graduates, other than teachers of a college or of a University, who have completed ten years after graduation, to be elected by such graduates, in such manner as may be prescribed by the Statutes ;
- (iii) three persons, to be elected from and by the members of the governing bodies or managing committees of colleges in the manner prescribed by the Statutes ;
- (iv) six persons to be elected by and from the members of the Bihar Legislative Assembly in such manner as may be prescribed by the Speaker of the Assembly ; and
- (v) two persons to be elected by and from the members of the Bihar Legislative Council in such manner as may be prescribed by the Chairman of the Council ;

199

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

Nominated members.

not more than five persons to be nominated by the Chancellor of whom two shall be nominated on the ground that they have rendered eminent service to the cause of education.

18. *Term of office of members of the Senate.*—The term of office of members of the Senate, other than the *ex-officio* members and the life members, shall be three years from the date of their election or nomination, as the case may be, and shall include any further period which may elapse between the expiration of the said three years and the date of the next succeeding election or nomination, not being an election or nomination to fill up any casual vacancy under section 53 :

Provided that a member elected, or nominated as a representative of any body shall be deemed to vacate office with effect from the date on which he ceases to be a member of the body which elected or nominated him.

19. *Meetings of the Senate.*—(1) The Senate shall, on dates to be fixed by the Vice-Chancellor, meet twice in every year, at meetings to be called the ordinary meetings of the Senate, one of which shall be declared by the Statutes to be the annual meeting of the Senate.

(2) The Vice-Chancellor may, whenever he thinks fit, and shall, upon a requisition in writing signed by not less than one-third of the total number of members of the Senate, convene a special meeting of the Senate.

20. *Powers and duties of the Senate.*—(1) Subject to the provisions of this Act and the Statutes, the Senate shall be the supreme governing body of the University and shall have the entire management of, and superintendence over, the affairs, concerns and property of the University, and shall exercise all the powers of the University, not otherwise provided for, to give effect to the provisions of this Act.

(2) In particular and without prejudice to the generality of the foregoing powers, the Senate shall exercise the following powers and perform the following duties, namely :—

- (a) of making Statutes, and amending or repealing the same ;
- (b) of considering and cancelling Ordinances and Regulations ;
- (c) of considering and passing resolutions on the annual reports, the annual accounts and the financial estimates ;

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

- (d) of exercising the powers of control and superintendence over colleges including the power of affiliating or disaffiliating such colleges: provided that the power of affiliating or disaffiliating such colleges shall not be exercised except with the previous approval of the State Government ;
- (e) of instituting and conferring such degrees, titles, diplomas and other academic distinctions as may be prescribed by the Statutes ; and
- (f) such other powers and duties as are conferred or imposed upon it by this Act or the Statutes.

21. *The Syndicate*.—(1) The Syndicate shall be the chief executive body of the University and shall consist of the following persons, namely :—

Ex-officio members.

- (i) the Vice-Chancellor ;
- (ii) the Treasurer ;
- (iii) the Secretary to Government of Bihar, in the Department of Education ;
- (iv) the Director of Public Instruction, Bihar ;
- (v) three Principals, one of whom shall be the principal of a college maintained by the University, and two Heads of University Departments, to be determined in such manner as may be prescribed by the Statutes so as to enable the Principal of every college and the Head of every University Department to have a seat on the Syndicate by rotation at every prescribed interval ;

Other members.

- (i) five persons other than teachers to be elected from and by the non-teacher members of the Senate in the manner prescribed by the Statutes ;
- (ii) four teachers other than principals, Deans and Heads of University Departments of whom two shall be nominated by the Chancellor and two shall be co-opted by the Syndicate ; and
- (iii) one representative of the governing bodies of the colleges to be nominated by the Chancellor.

294 193

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(2) The term of office of members, other than the *ex-officio* members, shall be for a period of three years with effect from the dates of their respective election, nomination or co-option and shall include any further period which may elapse between the expiration of the said period of three years and the date of the next succeeding election, nomination or co-option, as the case may be, not being an election, nomination or co-option to fill up any casual vacancy under section 53 :

Provided that any member elected, nominated or co-opted shall be deemed to vacate office with effect from the date on which he ceases to be a member of the body as a representative of which he was elected, nominated or co-opted.

22. Powers and duties of the Syndicate.—The Syndicate—

- (a) shall hold, control and administer the property and funds of the University ;
- (b) shall determine the form, provide for the custody and regulate the use of the common seal of the University ;
- (c) shall, subject to the powers conferred by or under this Act on the Vice-Chancellor and the Academic Council, determine and regulate all matters concerning the University in accordance with this Act, the Statutes, the Ordinances and the Regulations ;
- (d) shall administer any funds placed at the disposal of the University for specific purposes ;
- (e) save as otherwise provided by this Act or the Statutes, shall appoint officers (other than the Vice-Chancellor and the Treasurer) and teachers of the University and shall define their duties and provide for the filling of temporary vacancies in the offices of such officers and teachers ;
- (f) shall determine, after considering the recommendations of the Academic Council, rates of emoluments of examiners or class of such examiners ;
- (g) shall have power to accept transfers on behalf of the University of any movable or immovable property to and for the purposes of the University and the colleges transferred to it under section 57 ;
- (h) shall have power to cause the colleges to be inspected by any person or persons authorised by the Syndicate in this behalf, to consider the reports of such person or persons and to issue necessary directions to the Principals of such colleges and, where necessary, to the

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.

governing bodies or managing committees of such colleges through the Principals, and secure compliance therewith ;

- (i) shall have power to recommend to the Senate all proposals received by it for the affiliation or disaffiliation of educational institutions, the appointment of an authority for the consideration of an appeal from any teacher of the college against whom it is proposed to take any disciplinary action and the allotment of monetary grants to the colleges in accordance with any rules made under sub-section (2) of section 39 ;
- (j) shall be competent to call for from the colleges any returns, statements, minutes of proceedings of meeting of the governing bodies or managing committees of such colleges or their annual estimates of income and expenditure and take such action thereon as it may think fit ; and
- (k) shall exercise such other powers and perform such other duties as are conferred or imposed on it by this Act or the Statutes.

23. *The Academic Council.*—(1) The Academic Council shall consist of—

- (i) the Vice-Chancellor ;
- (ii) the Deans of Faculties ;
- (iii) the Director of Public Instruction, Bihar ;
- (iv) five Principals and five Heads of University departments as are not Deans, to be nominated by rotation, in the manner prescribed by the Statutes :

Provided that where the Academic Council is dealing with a subject the Head of the University department or the Head of the College department of which is not on the Academic Council, it may invite the Head of University department of that subject to attend any of its meetings at which it may deal with that subject ;

- (v) four teachers, other than Deans, Principals and Heads of University departments to be co-opted by the Council ; and
- (vi) not more than two experts, preferably not in the service of the University, to be co-opted by the Council for specific purposes, if necessary.

296

198

XIV of 1960.]

23

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(2) The term of office of members, other than the *ex-officio* members, shall be for a period of three years with effect from the dates of their respective nomination or co-option and shall include any further period which may elapse between the expiration of the said period of three years and the date of the next succeeding nomination or co-option, as the case may be, not being a nomination or co-option to fill up any casual vacancy under section 53 :

Provided that any member nominated or co-opted shall be deemed to vacate office with effect from the date on which he ceases to be a member of the body as a representative of which he was nominated or co-opted.

24. *Powers and duties of Academic Council.*—The Academic Council shall be the chief academic body of the University and shall,—

- (a) subject to the powers conferred by or under this Act on the Vice-Chancellor and on the Syndicate, determine and regulate all academic matters concerning the University in accordance with this Act, the Statutes and the Ordinances ;
- (b) have the power of superintendence and control over, and be responsible for the maintenance of standards of instruction and education including the conduct of post-graduate teaching and the promotion of research work in the University ;
- (c) exercise supervision and control over the conduct of teaching in the colleges in such manner as may be prescribed by the Statutes ;
- (d) subject to the provisions of section 28, have powers of general control over the Examination Board and be responsible for the publication of results of the University examinations ; and
- (e) exercise such other powers and perform such other duties as may be conferred or imposed upon it by the Statutes.

25. *The Faculties.*—(1) The University may include the Faculties of Arts, Science, Commerce, Medicine, Law, Education, Agriculture, Engineering and Veterinary Science and such other Faculties as may be prescribed by the Statutes:

Provided that no Faculty shall be created by the Senate in respect of any branch of learning for the instruction of which no provision exists in any department of the University or any of its colleges.

The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(2) Each Faculty shall, subject to the control of the Academic Council, have charge of the courses of studies, teaching and research work in such subjects as may be assigned to such Faculty by the Regulations.

(3) The total number of members of each Faculty shall not exceed such as may, from time to time, be prescribed by the Statutes.

(4) Subject to the provisions of sub-section (3) each Faculty shall consist of—

(a) such number of members of the Senate as are teachers and as may be assigned to each Faculty by the Senate in accordance with the qualifications of such teacher-members ;

(b) such number of members of the Senate as are not teachers, not exceeding one-fifth of the total number of members of each Faculty, other than the Faculty of Agriculture, Engineering, Law, Medicine, Commerce or Veterinary Science as may be elected from and by the Senate in the manner prescribed by the Statutes :

Provided that in the case of the Faculty of Agriculture, Engineering, Law, Medicine, Commerce or Veterinary Science, the number of members of the Senate who are not teachers shall be such as may be prescribed by the Statutes ; and

(c) such number of members, to be co-opted as experts by the Academic Council from amongst persons who are not members of the Senate, as may be prescribed by the Statutes :

Provided that no person shall be a member of more than two Faculties.

(5)(i) There shall be a Dean of each Faculty appointed by the Vice-Chancellor, by rotation, in the manner prescribed in the Statutes, for a term of two years from amongst the Heads of University Departments of the Faculty concerned at the end of which he shall not be eligible for re-appointment unless there is only one such Head of University Department in the Faculty :

Provided that where there is no Head of University Department of a Faculty, the Principal of a College maintained by Government or the University, in which instruction is imparted in any subject of the Faculty shall be appointed Dean of that Faculty and where there are more such Principals than one the appointment shall be made by rotation in the manner prescribed by the Statutes :

Provided further that where there is no such college as is referred to in the first proviso, the provisions of the said proviso

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

shall apply to the Principal of an affiliated college in which instruction is imparted in any subject of that Faculty.

(ii) The Dean shall be responsible to the Vice-Chancellor for post-graduate teaching and research.

(6) (i) Each Faculty shall comprise such departments of teaching as may be prescribed by the Regulations and the head of every such department shall be the professor of a college department or the University Professor or, if there is no such Professor or University Professor, the Reader of a college department or, as the case may be, the Reader of a University department.

(ii) If there are more than one Professor or more than one University Professor or more than one Reader in a department, the Vice-Chancellor, in consultation with the Principal in the case of a college department and in consultation with the Dean in the case of a University department, shall appoint, to be the Head of department, such one of the Professors or University Professors or such one of the Readers, as he thinks fit and the Head of a department shall be responsible to the Principal in case of a college department and to the Dean in the case of a University department for the organisation of the teaching in the department.

(iii) Where it is proposed to appoint any teacher to be the Head of a department who is not the seniormost Professor, University Professor or Reader of the department no appointment shall be made under this sub-section except with the prior concurrence of the State Public Service Commission.

(7) Subject to the provisions of this Act, each Faculty shall exercise such powers and perform such duties as may be prescribed by the Statutes.

26. *Boards of Courses and Studies.*—(1) There shall be a Board of Courses and Studies for each subject or group of subjects consisting of—

- (i) the Head of the University department concerned, who shall be the Chairman and where there is no such Head of the University department, one of the Heads of the College departments mentioned in item (iii) shall be the Chairman, by rotation, in the manner prescribed by the Statutes ;
- (ii) University Professors, Professors and Readers in the department ;
- (iii) three Heads of College departments one of whom shall be the Head of department of a college maintained by the University to be nominated in the manner prescribed by the Statutes; and

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(iv) not more than five other wholetime teachers of the subject of at least ten years' standing to be nominated in such manner as may be prescribed by the Statutes ; with powers to co-opt one member from amongst persons who are not connected with the University.

(2) Where it is not feasible to constitute a Board in accordance with the provisions of sub-section (1), the Faculty concerned may, if necessary, constitute a Special Board of Courses and Studies in the manner prescribed by the Statutes.

(3) It shall be the duty of the Board to recommend to the Academic Council through the Faculty concerned, the courses of studies and syllabii for all University examinations and to perform such other functions as may be prescribed by the Statutes.

(4) The term of office of the members of the Board shall be three years from the date of their nomination or co-option.

27. *Council of Post-graduate Studies and Research.*—(1) There shall be a Council of Post-graduate Studies and Research consisting of—

(i) the Vice-Chancellor who shall be the Chairman,

(ii) the Deans of Faculties,

(iii) the Principals of colleges in which teaching in post-graduate standard is arranged and provided for by the University, not exceeding three in number, nominated by the Vice-Chancellor, by rotation, in the manner prescribed by the Statutes, and

(iv) not less than one-half of the Heads of University departments, nominated by the Vice-Chancellor, by rotation, in the manner prescribed by the Statutes, the term of office of such members being three years from the date of their nominations.

(2) The duties of the Council shall be—

(a) to assist the Vice-Chancellor in co-ordinating the post-graduate teaching in the University ;

(b) to draw up proposals for expansion and development of post-graduate teaching and research and to submit them to the Academic Council ;

(c) to give instructions to the Board of Studies, wherever necessary ;

(d) to supervise and control the working of the local committees constituted under sub-section (3) ; and

(e) to exercise such powers and to perform such duties as may be assigned to the Council by Statutes.

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(3) For each of the centres of post-graduate teaching other than the headquarters of the University, there may be local committees consisting of the local Heads of post-graduate departments and the Principal of the college which houses the department and subject to the supervision and control of the Council local committees shall attend to day-to-day administration of post-graduate teaching at the respective centres.

(4) The Vice-Chancellor shall appoint conveners of local committees who shall ordinarily be the seniormost local Heads of Post-graduate departments.

28. The Examination Board.—(1) Subject to the provisions of the Regulations, all arrangements for the conduct of examinations shall be made by an Examination Board consisting of the Vice-Chancellor as Chairman and the Deans of Faculties as members :

Provided that where in any Faculty the Principal of a College maintained by Government or the University is senior to the Dean of that Faculty, such Principal shall be the member instead of the Dean of that Faculty.

(2) The Examination Board shall be responsible for conducting the examinations and making all arrangements for the appointment of examiners, setting and moderating question papers, moderating and preparing results of examinations and reporting such results to the Academic Council and generally for formulating ways and means for the purpose of improving the machinery for the true assessment of the attainments of the students of the University.

29. Other authorities of the University.—The constitution, powers and duties of such other authorities, as may be declared by the Statutes to be authorities of the University, shall be prescribed by the Statutes.

STATUTES, ORDINANCES, REGULATIONS AND RULES.

30. Statutes.—Subject to the provisions of this Act, the Statutes may provide for all or any of the following matters, namely :—

- (a) the institution of Fellowships, scholarships, exhibitions, medals and prizes ;
- (b) the designations and powers of the officers of the University ;
- (c) the constitution, powers, functions and duties of the authorities of the University ;
- (d) the admission of educational institutions as colleges and the withdrawal of privileges from colleges so admitted ;
- (e) the institution of colleges and hostels and their maintenance and management ;
- (f) the classification and recognition of teachers of the University ;

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

- (g) the constitution of pension, insurance or provident fund for the benefit of the officers, teachers and other servants of the University, and the teachers of the colleges ;
- (h) the maintenance of a register of registered graduates ;
- (i) the number, qualifications, grades, pay and conditions of service of teachers, officers and other servants of the University including the creation of new posts, after considering the recommendations of the Academic Council and the Syndicate, in the case of posts of teachers, and the recommendation of the Syndicate, in the case of posts of officers and other servants of the University ;
- (j) the maintenance of accounts of the income and expenditure of the University including the income and expenditure of colleges and the forms and registers in which such accounts shall be kept ;
- (k) the maintenance of a register of teachers ;
- (l) the conferment of honorary degrees ; and
- (m) all other matters which, by this Act, are to be or may be prescribed by the Statutes.

31. *Statutes, how made.*—(1) The Senate may take into consideration the draft of any Statute either of its own motion or on the submission thereof by the Syndicate ;

Provided that—

- (i) no draft of any Statute, having the effect of varying the number of posts or the scales or grades of pay of teachers, officers, and other servants of the University shall be taken into consideration by the Senate unless the Chancellor has recommended to the Senate the consideration of the draft ;
- (ii) the Syndicate shall not propose the draft of any Statute affecting the status, powers and constitution of any authority of the University until such authority has been given an opportunity of expressing an opinion upon the proposal and any opinion so expressed shall be in writing and shall be considered by the Senate ; and
- (iii) on matters appertaining to the status, powers, functions or constitution of the Academic Council, it shall be lawful for the Academic Council to initiate the draft of any such Statute and forward it to the Syndicate for transmission to the Senate with such recommendations as the Syndicate may wish to make.

(2) Where the draft of any Statute or part thereof submitted by the Syndicate to the Senate has been returned to the Syndicate for reconsideration and the Syndicate after such reconsideration does not agree to any amendments suggested by the Senate, it shall be lawful for the Senate to pass the draft of the Statute or part thereof in such form as it thinks fit and the decision of the Senate shall, subject to the provisions of sub-section (3) and sub-section (4), be final.

(3) Where the draft of any Statute has been passed by the Senate, it shall be submitted to the Chancellor who may declare that he assents to the Statute :

Provided that the Chancellor may as soon as possible after the presentation to him of the draft of the Statute so passed for assent, return the draft together with a message requesting that the Senate will reconsider the draft and when the draft is so returned, the Senate shall reconsider the draft accordingly and if the draft is passed again by the Senate with or without any amendment and is presented to the Chancellor for assent, the Chancellor shall declare either that he assents thereto or that he withholds assent therefrom.

(4) Where any member of the Senate proposes to the Senate the draft of any Statute, the Senate may refer the same to the Syndicate and it shall thereupon be the duty of the Syndicate to consider the draft and the Syndicate may either recommend to the Senate that the proposal be rejected or submit the draft to the Senate in such form as the Syndicate may approve, and the provisions of this section shall apply in the case of any draft so submitted as they apply in the case of the draft proposed to the Senate by the Syndicate.

(5) A Statute passed by the Senate shall have no validity until it has been assented to by the Chancellor.

32. *Ordinances.*—Subject to the provisions of this Act and the Statutes, the Syndicate may make Ordinances to provide for all or any of the following matters, namely :—

- (a) the admission of students to the University and their enrolment as such ;
- (b) the conditions of residence of the students of the colleges and the University, the levying of fees for residence in hostels maintained by the colleges or recognised by the University and the recognition of hostels not maintained by the University, including the suspension or withdrawal of such recognition ;
- (c) the fees to be charged for courses of study in the University and for admission to the examinations, degrees and diplomas of the University ;

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

- (d) the constitution, powers and duties of the Committees of the University ;
- (e) the inspection of colleges by any agency ; and
- (f) all other matters which by this Act or the Statutes, are to be or may be provided for by the Ordinances.

33. *Ordinances, how made.*—(1) An Ordinance made by the Syndicate under section 32 shall be submitted as soon as may be to the Senate, and thereupon it shall be the duty of the Senate to consider the Ordinance at its next meeting and the Senate may, by resolution passed by a majority of the members present and voting at such meeting, either reject the Ordinance or approve it with such modifications, if any, and from such date, as it may direct.

(2) Where an Ordinance has been approved by the Senate it shall be submitted to the Chancellor who may declare that he assents to the Ordinance.

(3) An Ordinance shall have no validity until it has been assented to by the Chancellor under sub-section (2).

(4) Notwithstanding anything contained in sub-sections (1), (2) and (3), if at any time, except when the Senate is in session, the Syndicate makes an Ordinance and considers its immediate enforcement necessary, the Syndicate may recommend to the Chancellor accordingly and the Chancellor shall thereupon, by order published in the *Official Gazette*, direct that the Ordinance shall come into immediate effect, but such Ordinance shall cease to have effect on the expiry of seven days from the date of the next meeting of the Senate unless confirmed by it.

34. *Regulations, how made.*—(1) Subject to the provisions of this Act, the Statutes and the Ordinances, the Academic Council may make Regulations to provide for all or any of the following matters, namely :—

- (a) the courses of study to be laid down for all degrees and diplomas of the University ;
- (b) the conditions under which students shall be admitted to the degree or diploma courses and to the examinations of the University and shall be eligible for such degrees and diplomas ;
- (c) the formation of departments of teaching in the Faculties ;
- (d) the conditions and mode of appointment and duties of examiners and the conduct of examinations ;
- (e) the standards of teaching to be maintained in the colleges ; and
- (f) all matters which by this Act, the Statutes or the Ordinances are to be or may be provided for by Regulations.

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(2) (i) A Regulation made by the Academic Council under subsection (1) shall be forwarded, as soon as may be, to the Syndicate for transmission to the Senate, and the Syndicate shall duly forward the same to the Senate with such recommendations, if any, as it may wish to make and shall have no power to return it to the Academic Council for reconsideration, unless such Regulation, in the opinion of the Syndicate, relates to matters which directly or indirectly affect the finances of the University.

(ii) Such Regulation shall have effect from the date on which it is confirmed by the Senate or from such other date as the Senate may appoint :

Provided that if at any time, except when the Senate is in session, the Academic Council makes a Regulation and considers its immediate enforcement necessary, the Academic Council may recommend to the Chancellor accordingly and the Chancellor shall thereupon, by order published in the *Official Gazette*, direct that the Regulation shall come into immediate effect, but such Regulation shall cease to have effect on the expiry of seven days from the date of the next meeting of the Senate unless confirmed by it :

Provided further that if any Regulation made by the Academic Council under the preceding proviso involves expenditure from the University fund, the Regulation shall be forwarded to the Chancellor through the Syndicate.

(3) Where the Syndicate has returned to the Academic Council a Regulation made by it and the Academic Council, on reconsideration of the matter, does not agree with the Syndicate, the Academic Council may refer the matter to the Senate through the Syndicate and thereupon the Senate may either confirm the Regulation or reject it.

35. *Rules.*—(1) The authorities and the Boards of the University may make Rules consistent with this Act, the Statutes, the Ordinances and the Regulations—

- (a) laying down the procedure to be observed at their meetings and the number of members required to form a quorum ;
- (b) laying down the procedure to be observed by Committees subordinate to any such authorities and the Boards at their meetings and the number of members required to form a quorum ;
- (c) providing for all matters which by this Act, the Statutes, the Ordinances or the Regulations are to be prescribed by Rules ; and

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(d) providing for all other matters exclusively concerning such authorities, Committees and Boards and not provided for by this Act, the Statutes, the Ordinances or the Regulations.

(2) Every authority of the University shall make Rules providing for the giving of notice to the members of such authority of the dates of meetings and of the business to be considered at meetings and for the keeping of a record of the proceedings of meetings.

(3) The Senate may direct the amendment, in such manner as it may specify, of any Rules made under this section or the annulment of any Rules made under sub-section (1).

HOSTELS.

36. *Hostels*.—(1) Every hostel maintained by a college or approved and recognised by the University shall conform to such general or special conditions including conditions of residence as may be prescribed by the Ordinances.

(2) Wardens and superintending staff of hostels shall possess such qualifications and shall be appointed in such manner as may be prescribed by the Statutes.

ANNUAL REPORT OF THE UNIVERSITY.

37. *Annual report*.—The annual report on the working of the University shall be prepared under the direction of the Syndicate and shall include the annual accounts of the University and shall be submitted to the Senate on or before such date as may be prescribed by the Statutes and shall be considered by the Senate at its annual meeting and the Senate may pass resolutions thereon and communicate the same to the Syndicate for such action, if any, as may be specified in such resolutions :

Provided that no decision shall be taken on the annual accounts nor shall there be anything in the resolutions on the annual report which may have the effect of anticipating the report of the auditors on the annual accounts.

FINANCE, ACCOUNTS AND THE AUDIT OF THE UNIVERSITY.

38. *University Fund*.—(1) There shall be established—

- (i) for the Patna University, a Fund to be called the Patna University Fund;
- (ii) for the University of Bihar, a Fund to be called the University of Bihar Fund;
- (iii) for the Bhagalpur University, a Fund to be called the Bhagalpur University Fund; and

306208

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(iv) for the Ranchi University, a Fund to be called the Ranchi University Fund ; which shall be vested, in the University for the purpose of this Act, subject to the provisions therein contained, and there shall be placed to the credit thereof—

- (a) all sums contributed or granted to the University from the Consolidated Fund of the State of Bihar by the State Government for the purpose of the University or for the purposes of the colleges and all sums borrowed by the University for the purpose of carrying out the provisions of this Act and the Statutes, Ordinances, Regulations and Rules made thereunder ;
- (b) all moneys received by and on behalf of the institution and departments established and maintained by the University including all sums paid to the University under any provisions of this Act and the Statutes, Ordinances, Regulations and Rules made thereunder ;
- (c) such percentage of the balance, if any, standing to the credit of the University of Bihar established and incorporated under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951), immediately before the commencement of this Act as may be determined by the Governor of Bihar having regard to the claims of the Universities established and incorporated under section 3 ;
- (d) all interests and profits arising from endowments made to the University and all contributions, donations and subsidies received from any local authority or private persons ;
- (e) all fees payable and levied under this Act and the Statutes, Ordinances and Regulations made thereunder ; and
- (f) all other sums received by the University, not included in clause (a), (b), (c), (d) or (e).

(2) The balance, if any, standing to the credit of the Patna University Fund established under section 37 of the Patna University Act, 1951 (Bihar Act XXV of 1951) on the date of commencement of this Act, shall vest in the Patna University Fund established under clause (a) of sub-section (1).

(3) The University Fund shall be kept in such scheduled bank within the meaning of the Reserve Bank of India Act, 1934 (II of 1934), or invested in such securities authorised by the Indian Trusts Act, 1882 (II of 1882), as may, from time to time, be approved by the State Government.

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(4) Nothing in this section shall in any way affect any obligations accepted by or imposed upon the Patna University established under the Patna University Act, 1917 (XVI of 1917), the Patna University established under the Patna University Act, 1951 (Bihar Act XXV of 1951) or the University of Bihar established under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951), by any declaration of trust executed by or on its behalf or by any scheme settled under the Charitable Endowments Act, 1890 (VI of 1890) for the administration of the trust in so far as such trust or scheme relates to the University or the Colleges.

39. *Contribution by Government to the University and Colleges.*—

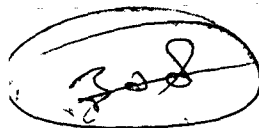
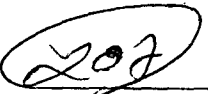
(1) (i) The State Government shall contribute annually to the University Fund including the funds of the colleges a recurring grant which shall include all such expenses, not being expenses of a capital or non-recurring nature, as are considered necessary by the State Government for the maintenance of the colleges transferred to the University under sub-section (6) of section 3 and of the departments maintained by the University.

(ii) The amount of the annual recurring grant determined by the State Government under clause (i) of sub-section (1) shall be specified in a notification to be published in the Official Gazette, within sixty days from the commencement of this Act, and the amount so determined and specified in the notification shall be final and shall not be questioned in any court of law.

(2) All grants-in-aid to the colleges by the State Government shall, after the commencement of this Act, be made available to such colleges through the University Fund in such manner and subject to such conditions as may be specified in the rules made in this behalf by the State Government.

(3) The State Government may contribute, from time to time, such additional grants to the University Fund or the funds of the colleges, as the case may be, as it may deem fit having regard to the need of expansion and development of University or the colleges.

40. *Annual estimates of income and expenditure of colleges and University.*—(1) The Principal of every college shall prepare in the prescribed form an estimate of its probable income including income from endowments and bequests, if any, and expenditure for the next ensuing financial year and the same shall be considered and sanctioned by the governing body or managing committee of the college either without alteration or with such alterations as it thinks fit and a copy of the estimate so sanctioned shall be submitted by the college to the Syndicate on or before such date as may be prescribed by the Statutes.

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(2) (i) On receipt of the estimate under sub-section (1) it shall forthwith be referred by the Syndicate to the Finance Committee for scrutiny and report and thereupon the Finance Committee shall scrutinise every item of the estimate and in particular the portion of the estimate relating to grants-in-aid to the college and submit a report to the Syndicate within such time as may be prescribed by the Statutes.

(ii) The Syndicate shall forthwith take into consideration the report of the Finance Committee and return the estimate to the college for rectification of such defects therein, if any, as to the Syndicate may appear necessary or desirable.

(3) The Finance Committee shall prepare the annual estimates of income and expenditure of the University for the next ensuing financial year and shall, on or before such date as may be prescribed by the Statutes, forward the same together with a memorandum containing explanatory notes thereon to the Syndicate which may approve the estimates either without alteration or with such alterations as it thinks fit and the estimates so approved by the Syndicate shall be laid before the Senate at its annual meeting.

(4) Every estimate prepared under sub-section (3) shall make provisions for the due fulfilment of all the liabilities of the University including the allotment of grants to the colleges in accordance with the rules framed by the State Government under sub-section (2) of section 39 and for the efficient administration of the Act and the Statutes, the Ordinances, the Regulations and the Rules made thereunder.

(5) Every estimate under this section shall be prepared in such form and shall contain such details as may be prescribed by the Statutes.

41. *Consideration of estimates by the Senate.*—The Senate shall consider every estimate laid before it under sub-section (3) of section 40 and shall sanction the same, either without alteration or with such alterations as it may think fit.

42. *Restrictions on expenditure not included in the budget.*—(1) No sum shall be expended by or on behalf of the University unless the expenditure of the same is covered by a current budget grant or can be met by reappropriation or by drawing on the closing balance.

(2) The closing balance shall not be reduced below such amount as may be prescribed by the Statutes.

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

43. *Objects to which University Fund may be applied.*—The University Fund shall be applicable to the following objects :—

- (a) to the repayment of debts incurred by the University for the purposes of this Act and the Statutes, the Ordinances, the Regulations and the Rules made thereunder ;
- (b) to the upkeep of departments established by the University, hostels maintained by it and colleges transferred to it under sub-section (6) of section 3 or section 57 ;
- (c) to the payment of the salaries and allowances of officers, teachers and other servants of the University, and of any provident fund contributions to any such officers, teachers and other servants ;
- (d) to the payment of the travelling and other allowances of the members of the Senate, the Syndicate, the Academic Council and any other authorities of the University or the members of any Committees or Boards appointed by any of the authorities of the University in pursuance of any provisions of this Act, and the Statutes, the Regulations and the Rules made thereunder ;
- (e) to the making of grants to the colleges and other institutions ;
- (f) to the payment of the cost of audit of the University Fund under section 44 and of the cost of audit of the accounts of any college under section 45 ;
- (g) to the payment of expenses of any suit or proceeding to which the University is party ;
- (h) to the payment of any expense incurred by the University in carrying out the provisions of this Act, and the Statutes, the Ordinances, the Regulations and the Rules made thereunder ; and
- (i) to the payment of any other expense, not specified in any of the preceding clauses, declared by the Senate to be the expense for the purpose of the University.

44. *Account and audit of the University Fund.*—(1) Subject to the provisions of this Act and the Statutes made thereunder, the annual accounts of the University shall be audited by auditors appointed by the Accountant-General, Bihar.

(2) A copy of the annual accounts of the University together with the auditors' report thereon shall be submitted by the Syndicate, within six months of the receipt of the report, to the State Government, the Chancellor and the Senate and the Chancellor shall cause the same to be published in the Official Gazette.

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(3) (i) Within six months of the receipt of the auditors' report under sub-section (2), the Senate shall appoint an *ad hoc* Committee consisting of the Examiner of Local Accounts, Bihar, and eight members of the Senate who are not members of the Syndicate.

(ii) The said Committee shall be known as the University Audit Committee and shall have power, for the purpose of examining the auditors' report, to call for explanations from the controlling and disbursing officers and it may—

(a) suggest ways and means to avoid in future any misuse of the University Fund or irregularity in the accounts of the University ;

(b) suggest the recovery of any sum on account of any payment contrary to law from a University authority, officer or servant or from any person making or authorising such payment, or the recovery of the amount of any loss or deficiency against the person responsible therefor or any amount which ought to have been but which is not brought into account against the person failing to account for such amount.

(4) The auditors' report together with the University Audit Committee's report thereon shall be submitted to the Senate and the State Government for such action as they think fit.

(5) It shall be lawful for the State Government either on the suggestion of the University Audit Committee or on its own motion to require any authority, officer or servant of the University or any other person who is found to have spent or authorised the expenditure of any amount in excess of the amounts provided in the budget or in violation of any provision of the Act, the Statutes, Ordinances, Regulations or Rules or is found to have failed to account for any amount, to reimburse the amount in the manner prescribed by the Statutes :

Provided that no order for reimbursement shall be made until the authority, officer, servant or the person concerned has been given a reasonable opportunity of making a representation and the representation has been considered by the State Government.

45. *Audit of accounts of colleges.*—(1) The accounts of every college shall be audited and examined annually by a qualified accountant appointed as auditor by the Syndicate.

(2) The auditor may, by written notice, require the production before him of any documents or the attendance before him of any person responsible for the preparation of the accounts, to enable the auditor to obtain such information as he may consider necessary for the proper conduct of the audit.

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(3) After completing the audit, the auditor shall submit a report to the Syndicate :

Provided that the auditor may submit an *interim* report at any time he thinks fit.

(4) The cost of the audit of the accounts of a college shall be met from the University Fund.

46. *Power of State Government to have accounts of the University or college audited.*—If it so considers necessary, the State Government may cause the accounts of the University or any college to be audited by such agency as it thinks fit and on receipt of the audit report it may, after calling for a report from the University or college on the points raised therein and after considering the same, issue such directions as it thinks fit and thereupon the University or the college, as the case may be, shall comply with such directions within the time specified therein.

47. *The Finance Committee.*—(1) The Finance Committee shall consist of the Treasurer as the Chairman, an officer of the State Government not below the rank of a Deputy Secretary and four other members not being members of the Syndicate appointed by the Chancellor out of a panel of eight persons recommended by the Syndicate.

(2) The term of office of members other than the *ex-officio* members shall be for a period of three years with effect from the respective dates of their appointment and shall include any further period which may elapse between the expiration of the said three years and the date of the next succeeding appointment, not being an appointment to fill up any casual vacancy under section 53.

(3) The Finance Committee shall—

- (a) advise the University on any question affecting its finances;
- (b) prepare the annual estimates of income and expenditure of the University including the estimates of the departments of the University and of the colleges maintained by it ;
- (c) subject to Statutes, have power to scrutinise the estimates of the colleges ;
- (d) subject to Statutes, have power to scrutinise every item of new expenditure not provided in the budget estimates of the University and the colleges ;
- (e) be responsible for the strict observance of the Statutes relating to the maintenance of accounts of income and expenditure of the University ; and

(f) discharge such other functions of financial nature as may, from time to time, be prescribed by the Statutes or entrusted to it by the Senate or the Syndicate.

48. *Inspection of colleges.*—(1) Every affiliated college shall furnish such reports, returns and other information as the Syndicate, after consulting the Academic Council, may require to enable it to judge of the efficiency of the college.

(2) The Syndicate shall cause every such college to be inspected from time to time.

(3) The Syndicate may call upon any college so inspected to take, within a specified period, such action as may appear to it to be necessary in respect of any of the matters specified in any Statutes made under clause (d) of section 30 or under section 49.

49. *Relations of affiliated colleges with the University.*—The relations of the affiliated colleges with the University shall be governed by the Statutes to be made in that behalf, and such Statutes shall provide in particular for the exercise by the University of the following powers in respect of the colleges affiliated to the University :—

- (i) to lay down minimum educational qualifications for the different classes of teachers and tutorial staff employed by such colleges and the conditions of their service ;
- (ii) to approve the appointments of the teachers made by such colleges ;
- (iii) to co-ordinate and regulate the facilities provided and expenditure incurred by such colleges in regard to libraries, laboratories and other equipments for teaching and research ;
- (iv) to require such colleges, when necessary, to confine the enrolment of students to certain subjects ;
- (v) to regulate conditions of service of teachers of such colleges including the grant of leave with or without allowances and the constitution of pension, insurance and provident funds for the benefit of such teachers ; and
- (vi) to require satisfactory arrangements for tutorial and similar other work in such colleges and to inspect such arrangements from time to time :

Provided that such colleges shall supplement such teaching by tutorial or other instruction or training in a manner to be prescribed by the Regulations to be made by the Academic Council.

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

Enrolment and Degrees.

50. *Qualifications for enrolment of students of the University.*—No student shall be enrolled as a student of the University unless he has passed the Higher Secondary School Examination or any equivalent examination held by the University or any other University or body incorporated by any law for the time being in force and recognised by the University.

Supplementary provisions.

51. *Appointment of Commission to inquire in to working of University.*—(1) The State Government may at any time by order published in the Official Gazette, constitute a Commission which shall consist of a Chairman and such other members as the State Government may appoint, and the order shall define the procedure to be followed by the Commission.

(2) The Commission constituted under sub-section (1) shall inquire into and report on—

- (i) the working of the University during the period of inquiry ;
- (ii) the financial position of the University including the financial position of its colleges and departments ;
- (iii) any changes to be made in the provisions of this Act or the Statutes, the Ordinances and the Regulations made thereunder with a view to bringing about improvements in the affairs of the University ; or
- (iv) such other matters as may be referred to it by State Government ;

and make such recommendations to the State Government as it thinks fit.

(3) On receipt of the recommendations of the Commission under sub-section (2), the State Government shall forthwith refer the same to the Senate for consideration and report, and immediately after the Senate has considered the recommendations and submitted its report to the State Government, it shall be the duty of the State Government to take the report into consideration and pass such order thereon as it thinks fit and cause the same to be published in the Official Gazette and thereupon the University shall comply with the order within such time as may be specified by the State Government.

MISCELLANEOUS AND TRANSITORY PROVISIONS.

52. *Disputes as to constitution of University authorities and bodies.*—If any question arises whether any person has duly become, or is entitled to be, a member of the Senate, the Syndicate or

374 21A

REV of 1960.]

41

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

the Academic Council, the matter shall be referred to the Chancellor whose decision thereon shall be final.

53. *Filling of vacancies.*—All vacancies among the members (other than *ex-officio* members) of any authority or other body of the University by reason of death, resignation or otherwise shall be filled, as soon as conveniently may be, by the person or body who appointed, nominated, elected or co-opted the member whose place has become vacant, and the person so appointed, nominated, elected or co-opted shall be a member of such authority or body for the unexpired portion of the term for which the member, in whose place such person is appointed, nominated, elected or co-opted, would otherwise have continued in office.

Provided that pending the appointment, nomination or election of any person to fill any such vacancy in the manner aforesaid, the vacancy (other than a vacancy in the Senate) may, if the authority or body of the University so decides, be filled by the co-option of any person qualified to fill such vacancy under the provisions of this Act, and any person so co-opted shall hold office as a member of such authority or body until a person is appointed, nominated or elected thereto in accordance with the provisions of this Act.

54. *Proceedings of University authorities and bodies not invalidated by vacancies.*—No act or proceeding of any authority or other body of the University shall be invalid merely by reason of the existence of a vacancy or vacancies among its members.

55. *Conditions of service of officers and teachers of the University.*—
(1) Every salaried officer of the University and every teacher employed in a University Department other than officers and teachers who are members of the public services in India and whose services have been lent to the University under clause (i) of sub-section (2), shall be appointed on a written contract which shall be lodged with the Registrar of the University and a copy thereof shall be furnished to the officer or teacher concerned.

(2) Any member of the public services in India whom it is proposed to appoint to a post in the University shall, subject to the approval of such appointment by the Government concerned and the terms thereto, have the option—

- (i) of having his services lent to the University and remaining, at any time, liable to recall to the service of the Government at the option of the Government concerned; or

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

(ii) of resigning, the service of the Government on entering the service of the University;

Provided that where the University, after consultation with the State Public Service Commission, is satisfied that an officer or teacher, being a servant of the Government whose services have been lent to the University deserves the punishment of dismissal, removal or reduction in rank, the University shall forward to the Government the proceedings instituted against such officer or teacher together with all connected papers including the findings of the State Public Service Commission, and thereupon the Government shall forthwith cause the said officer or teacher to be reverted to the service of the Government and take such action against him as it thinks fit.

(3) Notwithstanding anything contained in any law or contract the following provisions shall apply to all officers, teachers and other servants who immediately before the commencement of this Act were in the employ of the Patna University established under the Patna University Act, 1951 (Bihar Act XXV of 1951) or the University of Bihar established under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) :—

- (a) The State Government shall, as soon as may be, after the commencement of this Act, apportion such officers, teachers and other servants between the different Universities specified in sub-section (1) of section 3.
- (b) On such apportionment such officers, teachers and servants, shall be deemed to have been transferred to the University to which they are allotted under clause (a) with effect from the date of commencement of this Act.
- (c) The University to which such officers, teachers and servants are deemed to have been transferred under clause (b) shall employ them subject to such terms and conditions as were in force immediately before the commencement of this Act and they shall be subject to such disciplinary control as are for the time being applicable to the officers, teachers and other servants of that University appointed under this Act.

56. *Pension, gratuity, insurance and provident funds.*—(1) The University shall constitute, for the benefit of its officers, teachers and other servants (other than the officers and teachers who are members of the public services in India and whose services have merely been lent to the University under section 55), in such manner and subject to such conditions as may be prescribed by the Statutes, such pension, gratuity, insurance and provident funds as it may deem fit.

31624

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

(2) Where any such pension, gratuity, insurance or provident fund has been so constituted, the State Government may declare that the provisions of the Provident Funds Act, 1925 (XIX of 1925) shall apply to such fund as if it were a State Provident Fund.

57. *Transfer of colleges to the University and other provisions connected with or incidental to such transfer.*—(1) The State Government may, at any time after the commencement of this Act, by order published in the Official Gazette, direct that any college owned and maintained by the State Government including the attached hostels and other buildings forming part of such college together with the articles of furniture, library, books, laboratories, stores, instruments, apparatus, appliances and equipments of such college, shall, with effect from such date and subject to such conditions as may be specified in the order, be transferred to the University and upon the publication of the said order, such college including the attached hostels and other buildings forming part of such college together with the articles of furniture, library, books, laboratories, stores, instruments, apparatus, appliances and equipments of such college shall be deemed to have been transferred to the maintenance and control of the University as its college :

Provided that until arrangements are made by the University, the State Government shall be and continue to be responsible for keeping the buildings of the said college, including fixtures, fittings and connections, in a proper state of repairs, as may from time to time be required by the University.

(2) Nothing in this Act shall be deemed to authorise the University to sell, lease, exchange or otherwise dispose of any land or building transferred to the University under sub-section (1) or under sub-section (6) of section 3.

(3) Where any college has been transferred to the maintenance and control of the University by an order under sub-section (1), then, notwithstanding anything contained in this Act—

(a) the University shall employ on such terms as may be determined by the State Government all members of the teaching staff and other servants of the State Government who, immediately before the date of the publication of the said order, were serving in, or were attached to, that college ;

(b) the University shall consider, in consultation with the State Government, the claims to appointment in the service of the University of such teachers employed in any other educational institutions either within or without the territorial limits of the University as were in the service of the Government immediately before.

317 226

[Bihar Act

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

the date of such transfer in vacancies which in the event of such vacancies being filled by appointment or promotion of the teachers of the University who were immediately before the date of such transfer in the service of the Government, may involve the supersession of the claims of the teachers employed in the educational institutions referred to above.

(4) If the State Government is at any time satisfied that circumstances exist which render it necessary to withdraw any college transferred to the University under sub-section (1) or under sub-section (6) of section 3 it may, by an order published in the Official Gazette, rescind the transfer and withdraw such college from the maintenance and control of the University.

58. *Removal by Chancellor of difficulties at the commencement of this Act.*—If any difficulty arises with respect to the establishment of the University or in connection with the first meeting of any authority of the University or otherwise in first giving effect to the provisions of this Act or the Statutes the Chancellor may, at any time before all the authorities of the University have been constituted, by order make any appointment or do anything consistent, so far as may be, with the provisions of this Act and the Statutes, which appear to him necessary or expedient for the purpose of removing the difficulty, and every such order shall have effect as if such appointment or action had been made or taken in the manner provided in this Act :

Provided that, before making any such order, the Chancellor shall ascertain and consider the opinion of the Vice-Chancellor, and of such of the appropriate authorities of the University as may have been constituted, on the proposed order.

59. *Transitory provisions.*—(1) On the day on which this Act comes into force, the Chancellor shall appoint a person qualified under sub-section (1) of section 9 to be the Vice-Chancellor of the University.

(2) Notwithstanding anything contained in this Act, the Vice-Chancellor may, for a period of six months from the commencement of this Act and with the previous approval of the Chancellor and subject to the provision of funds by the State Government or otherwise, discharge all or any of the functions of the University for the purpose of carrying out the provisions of this Act and for that purpose may exercise any powers or perform any duties which by this Act are to be exercised or performed by any officer or authority of the University, not being an officer or authority in existence at the time when such powers are exercised or such duties are performed.

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

60. *Continuance of Statutes, Ordinances, etc., which were in force under the Bihar Acts XXV and XXVII of 1951.*—Until Statutes, Ordinances, Regulations and Rules are made under the appropriate provisions of this Act—

(a) in so far as the Patna University mentioned in sub-section (1) of section 3 is concerned—

(i) the Statutes, Ordinances, Regulations and Rules, which were in force under the Patna University Act, 1951 (Bihar Act XXV of 1951), immediately before the commencement of this Act, shall, subject to such adaptations or modifications as may be made therein by the Vice-Chancellor with the approval of the Chancellor, in so far as they are not inconsistent with the provisions of this Act, be deemed to be Statutes, Ordinances, Regulations and Rules made under the appropriate provisions of this Act;

(ii) in respect of matters for which there are no provisions in the Statutes, Ordinances, Regulations or Rules mentioned in sub-clause (i), the appropriate provisions contained in the Statutes, Ordinances, Regulations or Rules which were in force under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) immediately before the commencement of this Act shall, subject to such adaptation or modification as may be made therein by the Vice-Chancellor with the approval of the Chancellor, in so far as they are not inconsistent with the provisions of this Act, be deemed to be Statutes, Ordinances, Regulations and Rules made under the appropriate provisions of this Act ;

(b) in so far as the Universities, other than the Patna University, mentioned in sub-section (1) of section 3 are concerned, the Statutes, Ordinances, Regulations and Rules which were in force under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) immediately before the commencement of this Act, shall, subject to such adaptations or modifications as may be made therein by the Vice-Chancellor with the approval of the Chancellor, in so far as they are not inconsistent with the provisions of this Act, be deemed to be Statutes, Ordinances, Regulations and Rules made under the appropriate provisions of this Act.

[*The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.*]

61. *Vice-Chancellor to take necessary action for election, appointment, nomination and co-option of members to the Senate, Syndicate and the Academic Council.*—The Vice-Chancellor shall take necessary action for elections being held, appointments, nominations and co-option being made, under this Act so that the newly elected, appointed, nominated or co-opted members as the case may be, of the Senate, the Syndicate and the Academic Council as constituted under this Act shall come into office on the date following the expiration of the period specified in sub-section (2) of section 59 and the term of office of the members of the said authorities of the University shall be deemed to commence from the said date.

62. *Saving as to certain examinations.*—Notwithstanding anything contained in this Act, the Statutes, Ordinances or the Regulations—

- (a) any student who immediately prior to the commencement of this Act was studying for a degree, diploma or certificate of the University of Bihar established under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) in accordance with the Regulations in force under that Act, may until such examination is provided by the University, be admitted to the examination of the University of Bihar established and incorporated under section 3 and be conferred the degree, diploma or certificate of the latter University for which he qualifies on the result of such examination ;
- (b) any student who immediately prior to commencement of this Act was studying for a degree, diploma or certificate of the Patna University established under the Patna University Act, 1951 (Bihar Act XXV of 1951) in accordance with the Regulations in force under that Act, shall be admitted to the examination of the Patna University established and incorporated under section 3 and be conferred the degree, diploma or certificate of the latter University for which he qualifies on the result of such examination ; and
- (c) if the Patna University established under the Patna University Act, 1951 (Bihar Act XXV of 1951) or the University of Bihar established under the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) has held any examination the result of which has been published but the degrees, diplomas or certificates relating thereto have not been conferred or issued, or the result of any such examination has not been published, by the said University, then such examination held by the former University shall be

deemed to have been held by the Patna University established and incorporated under section 3 and such examination held by the latter University shall be deemed to have been held by the University of Bihar established and incorporated under the said section.

63. *Repeal of certain enactments.*—(1) The enactments in the schedule annexed to this Act are hereby repealed.

(2) Notwithstanding such repeal, and subject to the provisions of section 64, all appointments made, orders issued, degrees, diplomas or certificates conferred or issued, privileges granted or other things done under any such enactments and in force immediately before the commencement of this Act shall, so far as they are not inconsistent with this Act, be deemed to have been respectively made, issued, conferred, granted or done under this Act ;

(3) Notwithstanding the repeal of the Patna University Act, 1951 (Bihar Act XXV of 1951) and the University of Bihar Act, 1951 (Bihar Act XXVII of 1951), the State Government shall have the right to cause the accounts of the Universities established and incorporated under the said Acts to be audited by such agency as it thinks fit and on the receipt of the audit report to take such action thereon as it may consider necessary.

64. *Certain appointments, etc., not to have effect unless approved by the State Government.*—Notwithstanding anything contained in this Act or in the Patna University Act, 1951 (Bihar Act XXV of 1951) or the University of Bihar Act, 1951 (Bihar Act XXVII of 1951) any appointment including promotion or grant made or affiliation granted or fee enhanced, after the twenty-third day of May, 1960, by any of the authorities or officers of the Universities established under the said Acts of 1951, shall not have effect unless they are approved by the State Government, and the provisions of this section shall be deemed to have come into force on the said date.

[The Bihar State Universities (Patna, University of Bihar, Bhagalpur and Ranchi) Act, 1960.]

SCHEDULE.

(See section 63.)

Year.	Number.	Short title.
1951	Bihar Act XXV of 1951 ..	The Patna University Act, 1951.
1951	Bihar Act XXVII of 1951	The University of Bihar Act, 1951.
1954	Bihar Act XXVI of 1954	The Patna University (Amendment) Act, 1954.
1954	Bihar Act XXVII of 1954	The University of Bihar (Amendment) Act, 1954.
1958	Bihar Act IX of 1958 .;	The Patna University (Amendment) Act, 1958.
1958	Bihar Act X of 1958 ..	The University of Bihar (Amendment) Act, 1958.
1959	Bihar Act XXV of 1959 ..	The Patna University and the University of Bihar (Amendment) Act, 1959.
1960	Bihar Act VII of 1960 ..	The Patna University and the University of Bihar (Amendment) Act, 1960.

322

322

221

List of Agents for the year 1960.

1. Messrs. Etwari Sahu and Sons, Mahendru, Patna.
2. Messrs. Western Law House, Station Road, Patna.
3. Messrs. Motilal Banarsi Das, Bankipur, Patna.
4. Secretary, Dealers Welfare Syndicate, 12-Anant Ram Lane, Bhagalpur.
5. Messrs. K. L. Mathur and Bros., Dewan Mohalla, Patna City.
6. Messrs. Laxmi Trading Co., Padri-ki-Haveli, Patna City.
7. Messrs. Choudhry and Sons, Law Book-sellers, Mahendru, Patna.
8. Messrs. Amar Kitab Ghar, Jamshedpur—1.
9. Messrs. Pustak Mahal, Ranchi.
10. Messrs. Oxford Book and Stationery Co., Scindia House New Delhi.
11. Sri K. L. Mukhopadhyaya, 6/1 A, Banchharam Akur Lane, Calcutta—12.
12. Messrs. B. S. Jain & Co., 71-Abupura, Muzaffarnagar, U. P.
13. Proprietor, Tilak Press, Giridih, Hazaribagh.

322 (234)

S.No	Name of the University.	Total cost	Plinth area,	Share of U.G.C.
1.	M.S. University of Baroda.	1,07,000	5,981	70.000
2.	Jabalpur University.	99,825	5,958	70.000
3.	Madras (A.C. College of Technology).	1,00,000	4,310	70.000
				The scheme is sponsored by the Madras University.
4.	Nagpur University.	99,315	5,152	70.000
5.	Annamalai.	94,300	--	70.000
6.	Pona	80,769	--	70.000
7.	Saugar	1,02,066	6,000	70.000
25.	Establishment of Non-Resident Student Centres - <u>Affiliated Colleges.</u>			

The Commission at its meeting held in September, 1959 decided that a grant of Rs. 35,000 each, may be given for the construction of Non-Resident Students Centres in Affiliated Colleges provided the estimated cost of the centre was not less than Rs.35,000.

On this basis the Chairman approved in principle the proposals of the following Colleges for the construction of Non-Resident Student Centres. The share of the University Grants Commission in each case will be limited to Rs.35,000/-.

<u>Name of the College.</u>	<u>Total cost.</u>	<u>Share of U.G.C.</u>
<u>AGRA UNIVERSITY.</u>		
D.A.V. College, Kanpur.	59,502	35,000
D.A.V. College, Muzaffarnagar.	62,779	35,000
D.A.V. College, Deradun.	56,607	35,000
R.S.M. College, Dampur.	70,320	35,000
R.E.C. College, Khurja.	62,309.30	35,000
<u>Allahabad University.</u>		
Allahabad Agricultural Institute, Allahabad.	70,000	35,000

Andhra University.

P.R.N. College,
Nidubrolu. 58,000 35,000

Gujarat University

Shri Ramanand Maha-
vidyalaya, Ahmedabad. 71,000 35,000

Madras University.

P.S.G. College of
Technology,
Coimbatore. 1,00,000 35,000

Alagappa College,
Karaikudi. 57,500 35,000

Thiagaragar College,
Madurai. 57,290 35,000

Fatima College,
Madurai. 72,600 35,000

St. Mary's College,
Tuticorin. 56,500 35,000

Layola College,
Madras. 60,480 35,000

Mysore University.

Sarada Vilas College,
Mysore. 62,000 35,000

Nagpur University.

Amalok Chand
Mahavidyalaya,
Yeotmal. 62,400 35,000

Poona University.

Science College,
Kharad. 64,000 35,000

Chhatrapathi Sivaji
College, Satara.. 80,074 35,000

Saugar University

Lahiri College,
Chirimiri. 58,630 35,000

Bihar University.

R.D.S. College,
Muzaffarpur. 59,648 35,000

(Contd...21.)

~~229~~

229

26. Gauhati University - Construction of 6 additional hostels.

While considering a request from the Gauhati University for reimbursement of the cost of staff quarters that had been built earlier by the University, the Commission decided that retrospective grants of this kind should not be made, but agreed that if the University required more generous treatment in any scheme that may be considered favourably.

The University recently made a request for financial assistance towards the construction of 6 hostels to accommodate 312 students at a cost of Rs.5.94 lakhs in addition to five hostels already constructed with the Commission's assistance at 50% of the total cost of Rs.26.24 lakhs. In view of the situation of the University at a place where residential facilities are not easily available and the fact that the nearest town is about 7 miles of hill road way the Chairman approved the proposal of the University. The share of the Commission at 50% of the cost will be Rs.2.97 lakhs.

27. Bihar University - Construction of hostels at Muzzaffarpur, Ranchi and Bhagalpur - Under the Second Five Year Plan.

The University Grants Commission had allocated a sum of Rs. 5 lakhs for payment as loan to the Bihar University under the Second Five Year Plan for the construction of hostels. The University forwarded plans and estimates for the construction of three hostels, one each to accommodate 50 students at Ranchi, Bhagalpur and Muzaffarpur at a total cost of Rs.5,00,250 and requested that 50% grant be given by the Commission for the purpose, the University/State Government being prepared to bear the other 50%. The Chairman agreed to the request of the University and approved the construction of the hostel buildings.

229

226

...: 22 :...

It was also decided that there should be a discussion with the State Government regarding the future set up of Universities in Bihar.

28. Calcutta University - Construction of a Hostel for 61 students for the residence of Post-graduate students of the Economics Department.

The Commission had allocated a sum of Rs. 10 lakhs to the Calcutta University for payment as loan under the Second Five Year Plan for the construction of hostels. The University forwarded to the Commission a proposal for the construction of a hostel for 61 Post-graduate students of the Economics Department of the Calcutta University at a cost of Rs. 2,77,967.71 nP. and requested that a grant at 50% may be given by the Commission, the University/State Government being prepared to share the other 50%. The Chairman has agreed to the proposal.

29. Panjab University - Construction of a fourth hostel for boys.

The Commission has already approved the construction of 3 hostels for boys in the Punjab University at a cost of Rs. 11 lakhs each for 330 students. These hostels are nearing completion. The University requested that another hostel to accommodate about 300 students may be sanctioned by the Commission in view of the expectation of 1300 students on the campus from the next academic session and the fact that Chandigarh has no facilities for the private accommodation of students.

In the circumstances, the Chairman acceded to the request of the University for the construction of a fourth hostel for 330 students at a cost of Rs. 11 lakhs against which the share of the Commission at 50% will be Rs. 5,50,000/-, 50% being borne by the University/State Government.

(Con t d.....23.)

367 226 - 11-

30. Utkal University - Construction of a hostel for men students at Bhubaneshwar.

The Commission allocated a sum Rs. 7 lakhs for payment as loan to the Utkal University for the construction of hostels and staff quarters under the Second Five Year Plan. The University later on sent to the Commission a proposal for the construction of three 3-storeyed blocks of hostels for accommodating 99 students in each block, apart from three Sub-Wardens, one for each floor in two single seated rooms, at an estimated cost of Rs.10,57,135/- and requested that half of the amount be provided by the Commission. The Chairman acceded to the proposal.

31. Aligarh Muslim University - Provision of a garden for the newly constructed library building.

The scheme of the Aligarh Muslim University for the construction of a new library building has been approved by the University Grants Commission at a cost of Rs.16,49,800/- including provision of lift, furniture, lighting, telephone connections etc. The University later on submitted a proposal for the provision of a garden for the library building at a cost of Rs.23,000/-.

The Chairman approved a sum of Rs.10,000/- for this purpose at 1% of the typical cost of Rs. 10 lakhs for a University library.

32. Kerala University - Additional grant for purchase of furniture for the University Library.

The University Grants Commission approved the scheme of the Kerala University for the construction of a Library building at a cost of Rs.9,40,000/-, (exclusive of furniture and fittings). The building is nearing completion. The university requested that a sum of Rs.2,45,000/- be approved by the Commission

for the purchase of furniture for the Library.

In accordance with the general rule, that 20% of the cost of a Library Building may represent the cost of furniture, the Chairman approved a sum of Rs.1,88,000/- being 20% of Rs.9,40,000/- for this purpose and approved payment of a sum of Rs.1,25,333/- at $66\frac{2}{3}$ of the cost.

33.

Visva-Bharati - Extension of Post Doctoral Research Scholarship of Rs.400/- p.m.

The Commission had as a special case vide Resolution No. 16 dated 30th/31st August, 1957, approved payment of a Post Doctoral Research Fellowships of Rs.400/- per month to two Scholars at Visva-Bharati for a period of two years.

One of the recipients of the Scholarship was Dr. (Miss) Trina Ray who was engaged in research in Indian Classical Music. On the recommendation of the University that she was doing good work and as the research work had not been completed in the stipulated period of two years, the Chairman agreed to the extension of the Scholarship from 9-4-1959 to 8-4-1960, as a special case, so that the work may be completed successfully.

34.

Visva-Bharati - Construction of Administrative building.

The University Grants Commission had approved in principle, the scheme of Visva-Bharati University for the construction of an Administrative Block at a cost of Rs.2.6 lakhs. The University submitted plans and estimates for the proposed building at a cost of Rs.4,25,216/- on the basis of suggestions made by the Building Sub-Committee of the Commission. The Chairman, approved the increased cost, subject to the examination of the plans and estimates by the C.P.W.D.

(Contd...25).

329

228 3-

35. Osmania University - Construction of staff quarters.

The Chairman approved the proposal of the Osmania University, in principle, for the construction of 30 staff quarters at an estimated cost of Rs.4,65,000/- @ Rs.15,500 per quarter, on the Vice-Chancellor pressing the urgency of the need for these quarters as a result of the location of the University at some distance from the City.

36. Distribution of the Indian National Bibliography to the Universities and their affiliated colleges in India.

The Government of India has published an Indian National Bibliography in view of the importance and utility of this publication, the Chairman has approved a proposal for giving financial assistance to about 400 affiliated colleges towards the purchase of the Bibliography. The Universities have been asked to recommend the names of such affiliated colleges as could make profitable use of the volume. The cost of the volume is Rs.50/-.

37. Delhi University - Research on Buddhist Monk Communities and Monasteries in India.

The University Grants Commission vide Resolution No.3(8) of 8th/9th February, 1958 approved a two-year scheme of the Delhi University for research on "Buddhist Monk Communities and Monasteries in India" at a total cost of Rs.18,000/- (R) under the Second Five Year Plan.

The scheme was started from 2.1.1958 and the sanction expired on 1.1.1960. The University requested the continuance of the scheme for another 6 months at an additional cost of Rs.3,500/- representing the salary of one Research Fellow and miscellaneous expenditure of Rs.500/- as the work to the extent of 4/5th only had been completed.

(Contd.....26.)

(229)

...: 26 :...

~~550~~

The Chairman agreed to the proposal of the University.

38. Poona University - Additional cost for the hostels.

The Poona University was paid an interest-bearing loan of Rs.4,78,000/- by the Ministry of Education for the construction of two hostels for men and women students on the recommendation of the University Grants Commission. The University furnished a completion certificate for Rs.6,30,415/- from the local P.W.D. towards the construction of these hostels. In the circumstances, payment of an additional amount of Rs.1,52,415/- as interest bearing loan has been recommended to the Ministry of Education.

39. Sardar Vallabhbhai Vidyapeeth - Construction of a Girls Hostel.

The Sardar Vallabhbhai Vidyapeeth approached the University Grants Commission for financial assistance towards the construction of a Girls' Hostel for 204 students in 102 double-bedded rooms at an estimated cost of Rs.6,47,500/- excluding furniture. The University has at present provision for accommodating 79 women students out of a total of 187. The University intimated that this number is expected to increase rapidly on the completion of various development schemes of the University approved by the Commission. On the State Government/University agreeing to share the expenditure at 25% of the approved cost, the Chairman approved the proposal for the construction of a Girls' Hostel and agreed to the payment of a grant of Rs.4,85,625/- towards the project.

40. Sardar Vallabhbhai Vidyapeeth - Construction of staff quarters.

The Sardar Vallabhbhai Vidyapeeth approached the

(Contd...27.)

(237) (230)

University Grants Commission for financial assistance at 50% of the cost of construction of 106 staff quarters of different types at Rs.13,17,666/- including Rs.1,08,500 for land.

As the University stands in need of staff quarters for attracting well-qualified teachers, situated as it is in a town where residential facilities are scarce, the Chairman acceded to the request of the University for putting up the quarters at an estimated cost of Rs.12,09,000/- excluding the cost of land, as the Commission does not help State Universities in regard to purchase of land. The State Government has agreed to share the expenditure at 50% the remaining 50% i.e. Rs.6,04,500/- is to be met by the Commission.

41. Establishment of Printing Presses in Universities.

The University Grants Commission vide Resolution No. 29 of 11th/12th February, 1960 agreed that financial assistance may be given to Universities for the establishment of Printing Presses on the revised basis at a cost of Rs.1,21,000/- for machinery and Rs.60,000/- for building.

The decision of the Commission was communicated to the Universities. Some of the Universities have requested that assistance be made available under the scheme towards the improvement of existing Printing Presses which are not functioning properly or are unable to cope with the volume of work.

The Chairman has agreed to the request on the ground that consolidation is as important as development.

42. M.S. University of Baroda - Furniture for the building of Indian Music, Dance and Dramatics.

The University Grants Commission had on the 18th

23
23

February 1957, approved the construction of a building for the College of Indian Music, Dance and Dramatics of the Baroda University at a total cost of Rs.1,50,000 (NR) under the Second Five Year Plan.

The Baroda University approached the Commission for provision of furniture for the building at an estimated cost of Rs.15,553 (NR).

The Chairman sanctioned assistance on the basis of $66 \frac{2}{3} : 33 \frac{1}{3}$. The share of Commission of the cost of furniture will be Rs.10,369/- (NR).

43. Banaras Hindu University - Holding of Summer School of Vedic Studies.

The Banaras Hindu University approached the University Grants Commission for a grant of Rs.2,000/- towards holding a Summer School of Vedic Studies as an activity of the Department of Indology from 25th May to 5th June, 1960.

The Chairman agreed in principle to the provision of Rs.2,000/- for this purpose subject to any adjustment that may be necessary within the amount on the University submitting a detailed statement of accounts.

44. Mysore University - Holding an All India Seminar on Administrative Law at Bangalore.

The Mysore University requested that financial assistance be given by the Commission towards the cost of Rs.30,000/- for holding an All India Seminar on Administrative Law in collaboration with the Indian Law Institute during the summer vacation of 1960 - from 16th May to 11th June 1960 at Bangalore.

The Commission has been normally giving not more than Rs.5,000/- to any university for holding an All India Conference in a particular subject of teaching and research.

The Commission had also agreed to contribute a sum of Rs.49,000 (NR) towards holding of a summer School of Linguistics under the auspices of the Poona University in 1960.

In view of the importance of Administrative Law in recent times with the emergence of the Welfare State and consequent assumption of responsibility for new areas of administration by Government, the Chairman approved the proposal for holding of the Conference and agreed to contribute a sum not exceeding Rs.30,000/- towards it, subject to a detailed statement of income and expenditure being furnished by the University.

45. Allahabad University - Revision of basis of grant for Library Books (Humanities).

The Commission at its meeting held on 8th July, 1958 accepted the recommendation of the Visiting Committee which examined the scheme of the Allahabad University for the development of Post-graduate Studies and Research in Humanities under the Second Five Year Plan (Item 39).

The Committee had, among other things, recommended that a sum of Rs.1,38,600/- may be approved for addition of books and Journals in Arts subjects on a sharing basis of $66 \frac{2}{3}$ U.G.C. and $33 \frac{1}{3}$ University.

The University requested that the condition of sharing be waived in regard to the purchase of the books and Journals.

In view of the fact that the Commission generally sanctions book grants to the Universities on a non-sharing basis, the Chairman agreed to this.

46. M.S. University of Baroda - Development of the Departments of Painting and Sculpture under IIInd Five Year Plan.

The M.S. University of Baroda submitted to the

(Contd...30.)

(239)

Commission a scheme for the development of the departments of Painting and Sculpture under the IIInd Five Year Plan.

The following faculties have been approved by the Chairman for this purpose after the proposal has been examined 'on the spot' by an Officer of the Commission.

- (i) Building including electric fittings etc. to house two additional structures one each for the Department of Painting and Sculpture. ... Rs.90,000 (NR)
- (ii) Putting up a Mazzanine floor for the present exhibition hall. ... Rs.25,000 (NR)
- (iii) Department of Painting.
 - (a) One Reader (for Life Studies)
 - (b) Furniture ... Rs.4,000 (NR)
 - (c) Equipment ... Rs.3,000 (NR) (for Model stands stools etc.).
 - (d) Contingencies... Rs.2,000 (R) p.a. (for paints easels etc.).
- (iv) Department of Sculpture.
 - (a) One Reader (for Life Studies in different media).
 - (b) One Lecturer.
 - (c) Furniture ... Rs.1,000 (NR)
 - (d) Equipment ... Rs.1,500 (NR) (for easels iron cables stage for models etc.).
 - (e) Contingencies.. Rs.1,500 (R) p.a. (Stores and other media etc.).

The financial implications of the above proposals are estimated at Rs.22,400 (R) p.a. and Rs.1,24,500 (NR). The share of the Commission will be Rs.11,200 (R) p.a. and Rs.83,000 (NR) under the IIInd Five Year Plan, the rest being met by the University/ State Government.

477 Calcutta University - Publication of a Comprehensive History of Bengal 1757-1905.

The Calcutta University approached the University

(Contd...31.)

234

Grants Commission for financial assistance towards the publication of a Comprehensive History of Bengal from 1757 to 1905 at 66 $\frac{2}{3}$ % of the estimated cost of Rs.30,000 (NR).

The Chairman approved the scheme in view of its importance on condition that the Commission's share will be limited to 50% of the cost.

The share of the Commission at 50% will be Rs.15,000 (NR). Necessary communication on the subject has been sent to the University.

4^o Calcutta University - Development of Post-graduate teaching and Research in Applied Psychology.

The Commission at its meeting held on 9th and 10th February, 1959 approved the scheme of the Calcutta University for the development of Applied Psychology for implementation under 11nd Five Year Plan with provision of the following facilities:-

- (a) One Professor (for Industrial Psychology).
- (b) One Reader (for Social Psychology).
- (c) One Lecturer (for Clinical Psychology).
- (d) One part-time Medical Officer.
- (e) One Statistical Assistant (in the scale of Rs.100-10-330).
- (f) One Laboratory Assistant.
- (g) Books Rs.10,000 (N.R.).
- (h) Equipment Rs.30,000 (N.R.).
- (i) Contingencies ... Rs. 3,500 (R) p.a.

The Calcutta University, on the advice of an expert Committee, requested the Commission that the University may be permitted to implement the scheme with the following modifications:-

(Contd....32.)

336 (235)

- (a) that the rigid specification for appointment of one Professor in Industrial Psychology and one Reader in Social Psychology be relaxed and the choice of the subjects of the above appointments be left to the discretion of the University.
- (b) As it has been found from recent experience that a Statistical Assistant in the scale of Rs.100-330 cannot possibly be recruited, the scale of pay of the above Assistant be revised to Rs.160-10-330.

The Chairman agreed to the implementation of the scheme with the above modifications as proposed by the University on condition that the teachers to be appointed in the department will be drawn from the field of Applied Psychology.

49 Development of Muscology in Indian Universities.

At its meeting held on 26th/27th September, 1958, (Item 23), the Commission accepted the recommendation of the Advisory Committee on the Development of Muscology in Indian Universities and agreed that as a first step training courses be provided in the Universities of Calcutta and Baroda at an estimated cost of Rs.46,000 (NR) and Rs.21,000 (R) per annum.

As the Baroda and Calcutta Universities experienced certain difficulties while implementing the scheme, the Commission appointed a Committee to review the position in the two Universities and to determine if any alterations or additions were necessary in the light of experience. The report of the review Committee is attached (Annexure I).

The modification for implementing the scheme as proposed by the Committee have been communicated to the Baroda and Calcutta Universities with the approval of the Chairman.

50. Lucknow University - Appointment of T.C.M. experts in the J & K Institute of Sociology and Human Relations.

The University Grants Commission at its meeting held on 17th and 18th September 1959 (Item 3 (XVI)) approved the request of the Lucknow University for obtaining the services

of T.C.M. expert, Mr. Richard John Parvis, for 1959-60 for the Department of Sociology and Social Work.

The Commission was to contribute 90% of the cost in respect of Mr. John Parvis @ Rs.15/- per diem.

Lucknow University requested that Mr. John Parvis T.C.M. expert may be allowed to remain in the University, Department of Sociology and Social Work for another year, i.e. during 1960-61 also, as the University did not have a properly trained teacher to replace him.

The Chairman agreed to the request of the University.

The Commission's share of the expenditure on this account in 1960-61 will be Rs.4,927/-.

51. Gujarat University - Sanction of additional post of Field Work Assistant in the Department of Labour Welfare.

The Commission at its meeting held on 30th November 1956, approved the posts of one Reader, three Lecturers and Visiting Lecturers @ Rs.15/- per lecture in the Department of Labour Welfare of the Gujarat University under the IInd Five Year Plan.

Gujarat University made a request that an additional post of a Field Work Assistant in the scale of Rs.200-20-400 created in the department for the efficient organisation of the field work of the department.

The Chairman acceded to the request and approved an expenditure of Rs.3,000 (R) p.a. for the purpose, under the IInd Five Year Plan, the share of the Commission at 50% being Rs.1,500 (R) p.a. The University have agreed to share the expenditure.

52. Andhra University - Additional Staff for Post-graduate Teaching and Research in the University.

The Andhra University approached the University Grants Commission for the expansion of the staff for Post-graduate

338 237

Teaching and Research in the University.

This University did not have a proper M.A. Course formerly. Those who took the B.A. Honours examination were entitled to the M.A. Degree by flux of time. There was also an M.A. Course by research after the B.A. Honours.

The University have now terminated this system of degrees and put in its place a four year Honours Course with a one year M.A. Course following it together with a two year M.A. Course for those who pass the three year B.A. Degree from the affiliated Colleges. The first year of the M.A. and the fourth year of the Honours will be identical except for a few subjects which may require independent teaching.

In the circumstances, the Chairman approved under the IIInd Five Year Plan the following additional posts for Post-graduate and teaching and research in the Andhra University after the proposals have been examined on the spot by an officer of the Commission:

<u>Department.</u>		<u>Additional staff approved.</u>
History and Politics.	....	Two Lecturers. (one for Politics and one for History).
Philosophy.	....	One Reader. (for Psychology) One Lecturer. (for Philosophy of Religion)
English	....	Two Lecturers.
Telugu	....	Two Lecturers.
Mathematics.	....	Two Lecturers.
Economics and Sociology.	....	One Reader (in Public Finance).
Sanskrit.	....	Two Lecturers.

The financial implications for the provision of the above staff will be Rs.63,900 (R) p.a. The share of the Commission at 50% will be Rs.31,950 (R) p.a.

(Contd....35.)

1238

53'

Madras University - Approval to the appointment of Reader having III Class M.A. Degree in the Department of Tamil.

The Madras University appointed Dr. M. Rajamanickam Pillai who has only a III Class M.A. Degree as a Reader in the Department of Tamil against the post approved by the Commission at its meeting held on 25.3.1957.

The Commission has laid down that a University Reader should possess a first or II Class M.A. in the subject concerned with at least five years' teaching/degree of the Doctorate ^{experience & either a research} standard or publications of merit to his credit.

In view of Dr. Rajamanichan Pillai possessing the M.O.L. Ph.D. degrees apart from experience of teaching for a fairly long period, the Chairman, as a special case, approved his appointment as Reader in the Tamil Department.

PROCEEDINGS OF THE MEETING OF THE COMMITTEE
APPOINTED BY THE UNIVERSITY GRANTS COMMISSION
TO EXAMINE THE WORKING OF THE DIPLOMA COURSE
IN MUSEOLOGY.

The University Grants Commission appointed a Committee to review the progress of implementation of Diploma Course in Museology introduced by the Commission in the Universities of Calcutta and Baroda in 1959-60 and to determine if any alterations or additions were necessary in the light of experience. The Committee consisted of the following members:-

1. Shri A. Ghosh, Director General of Archaeology.
2. Shri D.P. Ghosh, Curator, Asutosh Museum, University of Calcutta.
3. Shri C. Sivaramamurti, Keeper of National Museum, New Delhi.
4. Dr. Moti Chandra, Director, Prince of Wales Museum, Bombay.
5. Professor S. Mathai. University Grants Commission.
6. Dr. S. Bhattacharya.

2. A meeting of the Committee was held on the 25th April 1960 when the following members were present:-

1. Shri D.P. Ghosh,
2. Dr. Moti Chandra.
3. Professor S. Mathai.
4. Dr. S. Bhattacharya.

3. Shri A. Ghosh, Director General of Archaeology could not attend the meeting on account of illness and Shri C. Sivaramamurti sent his apologies for not being able to attend the meeting as he had to go out of Delhi on urgent work.

(Contd....2.)

(240)

...: 2 :...

The Committee considered the working of the scheme and the difficulties experienced in this connection by the Universities of Baroda and Calcutta. As the Diploma Course in Museology covers a period of 2 years and provide facilities for imparting intensive instruction and training, both theoretical and practical, and as the University of Baroda in particular considered that M.A. and M.Sc. were not sufficiently attracted for the 2 year Diploma Course the Committee examined the view of the Baroda University to relax admission qualifications of the students for the Diploma Course so that students who had passed B.A. or B.Sc. examinations might be admitted to the Course.

4. The Committee also gave considerable thought to the problem of proper employment of students who would qualify themselves for the Diploma Course. After discussion it was agreed that the University Grants Commission might be requested to permit the students with B.A. and B.Sc. degrees to take up the Diploma Course, preference being given to students with M.A. or M.Sc. degrees with aptitude for studies in Museology.

5. The Committee examined the proposals of the Universities of Calcutta and Baroda to introduce a full-fledged degree course in Museology. The University of Calcutta wanted that a Degree Course of 2 years might be provided for students who had already passed the M.A. and M.Sc. examinations. After considering different aspects of the matter the Committee was of the opinion that though Master's degree course in Museology might be desirable in view of the limited scope of employment and of the very specialised nature of teaching and training required for the Course the question of setting up full-fledged Degree Course in Museology may be deferred till opportunities for proper employment had improved

(Contd...3.)

...: 3:...

and there was a demand for highly qualified and trained experts in Museology in the country.

6. The Committee also considered the question of extending the Diploma Course in Museology as sponsored by the University Grants Commission to other Universities. The Committee was of the opinion that the implementation of the Course in Baroda and Calcutta might be watched for some more time before it was introduced in other Universities.

7. The Committee considered the proposal submitted by both the Universities of Calcutta and Baroda for certificate course of a shorter period for Museum workers. The Committee was of the opinion that this might be considered later when the result of the working of the present scheme was sufficiently revealed.

8. The Committee was of the opinion that teaching of Museology by honorary and part-time teachers was not satisfactory and that the staff of at least one Reader and two Lecturers one of whom is to be a specialist on the scientific side as envisaged by the University Grants Commission should be immediately appointed in the two Universities for proper teaching of the subject. The technical staff may also be appointed according to requirements. The Committee recommends that the provision of recurring grant of Rs.21,000/- per annum may be increased if sufficient justification for this is received from the Universities on account of qualified teaching and technical staff appointed by them.

9. In view of the fact that the training in Museology as a professional course is also arranged by Government and the students passing the Diploma Course in Museology are to be absorbed in service in the Museums the Committee is of opinion that a joint meeting of the Central Advisory Board of Museums and of the representatives of the University Grants Commission



may be useful to determine the nature of the Course and standard of Museology to be taught in the Universities and to examine the employment opportunities in the Museums of the Country for the qualified and trained personnel that may come out of the Universities.

Sahani
10.6.60.

- 248
- 60
54. To report on the Award of Senior Research and Post Doctorate Fellowships in Science subjects - 1960-61.

In pursuance of the decision of the Commission to award annually 70 Post-doctoral Fellowships of the value of Rs.300/-p.m. and 40 Senior Research Fellowships of the value of Rs.500/-p.m. applications were invited by advertising in the Press for making awards for the year 1960-61. A total of 74 applications were received; 61 for Senior and 13 for Junior awards.

The Chairman, University Grants Commission appointed selection committees for different subject groups to make recommendations. The selection committees met on 28.3.60. Each subject committee made its recommendations and the recommendations of these committees were considered together finally by a committee consisting of all the Chairmen and two additional experts in those subjects wherein no subject committees were appointed.

The final selection committee recommended 22 candidates for Senior Fellowships and 3 candidates for Junior Fellowships. In addition 12 candidates who had applied for the Senior awards were recommended for junior fellowships. The list of candidates recommended for senior fellowships is given in Statement 'I', and those for Junior fellowships in Statement 'II'. A subjectwise and universitywise analysis of the applications received and the number of candidates selected are given as Annexures III & IV.

The Chairman accepted the recommendations of the Selection Committee and sanctioned the payment of Rs.66,000/- for Senior Fellowships, Rs.27,000/- for Junior Fellowships and Rs.37,000/- for giving grants for contingent expenditure at the rate of Rs.1,000/-per annum to each of the fellows selected for the awards. Thus the total amount sanctioned is Rs.1,30,000/- for the first 6 months. The fellowships are tenable for a period of two-years with effect from 1st April, 1960 or from the actual date of commencement of research work by the fellow, whichever is later.

Contd..2.

244

55. Extension of the benefits of the award of the Travel Grants to the Science Personnel of Colleges managed by the Governments of respective States.

The University Grants Commission at its meeting held on the 8th February, 1958 (Item 17) instituted the scheme of awarding travel grants to science teachers to visit other centres of research within India for short periods and approved Rules and Regulations for the award of these grants. According to the Rules, all science teachers, fellows and scholars and other such research personnel who may have put in at least two years of research work and were considered to be suitable for further training in their fields and laboratory technicians also were to be eligible for these grants. Hitherto the benefits of these travel grants were given to the science personnel of the Universities and University affiliated colleges; but, however, the travel grants were not being given to the personnel of colleges managed by respective State Governments. Since a number of requests from science personnel working in the Government managed colleges were being received by the Commission, it was felt desirable to extend the benefits of the travel grants to these persons also. Accordingly, the scheme is now applicable to teachers in Universities and affiliated colleges, both Government managed as well as non-government managed.

The matter is reported to the Commission.

345

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI

Appendix 1 to Item NoIII
Statement I 3(54)
SENIOR. (Rs.500/-)

CANDIDATES RECOMMENDED FOR THE AWARD OF SENIOR FELLOWSHIPS (Rs.500/-p.m.)

S.No.	Name	University.	Subject & Title of proposed Research Work.
1.	2.	3.	4.
1.	Dr.K.M.Pathria	Delhi	Physics: Some problems in Statistical Physics.
2.	Dr.Srinivasan Raman	Madras	Physics: Structure of the Antibiotic, Morellin.
3.	Dr.J.N.Tandon	Delhi	Physics: Magnet Hydrodynamics & Solar Terrestrial relationship.
4.	Dr.Satti Paddi Reddy	Andhra	Physics: Spectra of diatomic Molecules.
5.	Dr.Vedam Kuppuswamy	Ind.Instt.of Science, Bangalore.	Physics: Solid State Physics.
6.	Dr.Birendra Prasad	Patna	Chemistry Riboflavin Content of Blood in forms of Dermatos Tropics.
7.	Dr.C.N.Kachru	Saugar	Chemistry Synthesis of Amoebicidal agents.
8.	Dr.B.N.Mashelkar	Bombay	Chemistry Nutrition of Mycobacterium.
9.	Dr.(Km) Rama Bhatta-charya.	Calcutta	Chemistry Activation Energy Theory.
10 .	Dr.Jantha Suryanarayana	Andhra	Chemistry Chemistry of Molybdenum.
11.	Dr.Dharmendra Sarma	Allahabad	Chemistry Studies in Phosphates.

246
1-2-

1.	2.	3.	4.	
12.	Dr.P.P.Chiddarwar	Poona	Botany: Cytotaxonomy of Powdery Mildews Fungi.	
13.	Dr.Jagdanand Ghatak	Calcutta	Botany: Cytotaxonomy of Ferns	Applied for Sr.but recommended for Jr.
14.	Dr.B.Dalagangadhara Sarma	Andhra	Geology: Sedimentology	Applied for Senior but recommended for Junior Award.
15.	Dr.(Smt)Rohtagi Mandakini	Bombay	Statistics: Statistical Tests.	-do-

358 297

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI.

Statement II
JUNIOR (Rs.300/-)

CANDIDATES RECOMMENDED FOR JUNIOR POST-DOCTORAL AWARDS (Rs.300/-p.m.)

S.No.	Name	University	Subject & Research Proposed.	
1.	2.	3.	4.	
1.	Dr.Kasi Reddy Subba Rao	Andhra	Physics: Ultrasonics.	Applied for Senior award but recommended for Junior award.
2.	Dr.N.Sridhara Murthy	Karnatak	Physics: Molecular Spectroscopy	-do-
3.	Dr.A.J.Mukhedkar	Poona	Chemistry Solvent effect on Spectra, etc.	-do-
4.	Dr.M.V.Kaulgud	Poona	Chemistry: Ultrasonic Velocity of molten Solids	-do-
5.	Shri K.M.Sivanandaih	Mysore	Chemistry: Synthesis of Estrone & Diosyonitic Acids.	To be awarded after he obtains Ph.D.Degree.
6.	Dr.Om Irakash Mehra	I.A.R.I., Delhi	Chemistry: Weathering of K-bearing minerals.	Applied for Senior but recommended for Junior award.
7.	Dr.Bimalendu Bose	Lucknow	Chemistry: Soil Microbiology	-do-
8.	Dr.Jagat Pal Singh	Delhi	Zoology: Fresh Water Studies	-do-
9.	Dr.Kosaraju Reddiah	Annamalai	Zoology: Estuarine Ecology.	
10.	Dr.(Km)V.R.Meenakshy	Annamalai	Zoology: Carbohydrate Metabolism in. Gastropod, Pila.	
11.	Dr.S.Bhaskaran	I.A.R.I., Delhi	Botany: Poliploidy and Radio-Sensibility.	

354
248

1.	2.	3.	4.
12.	Dr.B.S.Thyagarajan	Madras	Chemistry: Photochemical reactions.
13.	Dr.Barnabos John	Poona (Ahmednagar)	Chemistry: Catalysis of replacement.
14.	Dr.V.S.Raut	Bombay	Chemistry: Inter-relation of B12 & Testosterone.
15.	Dr.R.N.Sen Gupta	Calcutta	Chemistry: Composition of Fish Oils.
16.	Jr.Ishwar Prakash	Rajasthan (Jodhpur)	Zoology : Ecology of Desert Animals.
17.	Dr.Rabindra Nath Kohar	Delhi	Botany: Studies on Indian Gymnosperms.
18.	Dr.Vasudeva Krishna Murthy	Madras	Botany: Cytology and Morphology of Indian Marine Algae.
19.	Dr.T.I.Thyagarajan	Ind.Instt.of Science,Bangalore.	Botany: Cytology of Yeast-Nucleus & Cytoplasmic inclusions.
20.	Dr.S.N.Bharadwaj	Agra University(Agra College)	Botany: Plant Plupiology - Physiology of Alkali and Salt tolerance in Crop Plants.
21.	Dr.Enayet Ahmed	Bihar	Geography Distribution trends of Bihar Population.
22.	Dr.(Km.)Pramila Srivastava	Allahabad	Mathematics. Summability Series and Integrals.

3/60 - 359 - 249

UNIVERSITY GRANTS COMMISSION
 OLD MILL ROAD, NEW DELHI.

STATEMENT III

ANALYSIS OF FELLOWSHIP AWARDS (1960-61: I ALLOTMENT)
 (Recommended at the Selection Committee Meeting on 28.3.60)

A. SUBJECTWISE.

Subject	Total No. of applications received.	Applied			Awarded	
		for Sr.	Sr. Fellow-ship.	Recommended for Junior.	for Jr.	Jr. Fellowship.
1. Physics	9	9	5	2	Nil	Nil
2. Chemistry	27	24	10	5	3	-
3. Botany	16	11	4	2	5	1
4. Zoology	17	12	1	1	5	2
5. Mathematics & Statistics.	3	3	1	1	Nil	-
6. Geology	1	1	-	1	Nil	Nil
7. Geography	1	1	1	-	Nil	Nil
Total:	74	61	22	12	13	3

Total No. of Awards.
 Senior 22 out of 40 available.
 Junior: 15 out of 70 available

76-

360

250

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
15. Mysore			1	-	1	-	1 Jr,	-	-	-	-	-
16. Panjab			0	-	0	-	-	0	-	-	-	-
17. Patna			1	1	-	-	1 Sr.	-	-	-	-	-
18. Poona			4	1	3	-	1 Sr. } 2 Jr. }	1 Jr.	-	-	-	-
19. Rajasthan			1	1	-	-	-	-	1 Sr.	-	-	-
20. Saugor			1	1	-	-	1 Sr.	-	-	-	-	-
TOTAL:			37	22	15							

361

251

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI.

Statement IV

ANALYSIS OF FELLOWSHIP AWARDS (1960-61: I ALLOTMENT)
(Recommended at the Selection Committee Meeting on 28.3.60)

B. UNIVERSITYWISE.

S.No.	University	Total awards.	Senior.	Junior.	Physics	Chemistry.	Botany	Zoology.	Maths.& Statistics.	Geology.	Geography.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1.	Andhra	4	2	2	1 Sr. 1 Jr.	1 Sr.	-	-	-	-	1 Jr.
2.	Agra	1	1	-	-	-	1 Sr.	-	-	-	-
3.	Allahabad	2	2	-	-	1 Sr.	-	-	1 Sr	-	-
4.	Annamalai	2	-	2	-	-	-	2 Jr.	-	-	-
5.	Banares	Nil	-	-	-	-	-	-	-	-	-
6.	Bombay	3	2	1	-	2 Sr.	-	-	1 Jr.	-	-
7.	Bihar	1	1	-	-	-	-	-	-	-	1 Sr.
8.	Calcutta	3	2	1	-	2 Sr.	1 Jr.	-	-	-	-
9.	Delhi.	4	3	1	2 Sr.	-	1 Sr.	1 Jr.	-	-	-
10.	I.I.T. Bangalore	2	2	-	1 Sr.	-	1 Sr.	-	-	-	-
11.	I.A.R.I. Delhi	2	-	2	-	1 Jr.	1 Jr.	-	-	-	-
12.	Karnatak	1	-	1	1 Jr.	-	-	-	-	-	-
13.	Lucknow	1	-	1	-	1 Jr.	-	-	-	-	-
14.	Madras	3	3	0	1 Sr.	1 Sr.	1 Sr.	-	-	-	-

Contd..2.

Appendix: II.
(to UGC Minutes dated
29/30-6-1960)

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI-1.
=====

Statement of grants paid/
sanctioned and expenditure incurred
after the last meeting of the Commission
held on 21st March, 1960.

S.No.	Name of the University.	Purpose.	Amount.
1.	Aligarh Muslim University.	1st instalment of the Block grant for the year 1960-61.	Rs. 9,47,500/=
2.	Banaras Hindu University.	1st instalment of the Block grant for the year 1960-61.	Rs. 13,87,500/=
3.	Delhi University.	a) For meeting the expenditure on the salaries of four Lecturers appointed by the University for the Department of African Studies.	Rs. 6,000/= (R)
		b) For the purchase of Books for the Department of African Studies.	Rs. 25,000/= (N.R.)
		c) Payment of grant for meeting the expenditure on the salary of staff of the Health Centre as detailed below.	
		1) Arrears for 1957-58	Rs. 467.66 nP
		2) Arrears for 1958-59	Rs. 953.41 nP
		3) On account grant for 1959-60.	Rs. 17,000.00
			Rs. 18,421.07 nP.
		d) For meeting the deficit in account for the year 1955-56 incurred by the University by the purchase of a Bus for the Miranda House.	Rs. 22,000/=

(Contd....2 .)

253

358 (363)

...: 2 :...

===== :
1. 2. 3. 4.
=====

Delhi
University
(Contd.).

c) Ist instalment of
the Block grant for
the year 1960-61. Rs.6,75,000/=

f) Towards the completion
of the West Wing
of the Arts Faculty
Building. Rs. 947.28
nP.
(by adjust-
ment).

g) 'On account' grant Rs. 33,000/=
towards the repayment (Rs.32,018.61
of instalment of by cash
Government loan of payment and
Rs.11 lakhs for the Rs.981.39 nP
year 1959-60. by adjust-
ment).

h) Construction of Hostel
Building for 103 Post-
graduate Students of
the Delhi School of
Economics (Ist
instalment). Rs.1,00,000/=

4. Visva-Bharati. a) Ist instalment of the
Block grant for the
year 1960-61. Rs.3,43,750/=

b) To meet the deficit
under repayment to
Central Government
of the loan of
Rs.2 lakhs for the
construction of
staff quarters
during the year
1958-59. Rs.7,506.44
nP.

5. Indian
Institute
of Science,
Bangalore. Ist instalment of
the Block grant
for the year
1960-61. Rs.9,25,000/=

6. Principal
Bangabasi
College,
Calcutta. Discretionary Grant
sanctioned by
Chairman to Shri
Jugal Prasad
Ganguly. Rs. 100/=

7. Nagpur. Grants to Universities
to become a corporate
foundation member of
India International
Centre. Rs. 12,000/=

(Contd.....3.)

364

254

...: 3 :...

1.	2.	3.	4.
8.	Roorkee.	Grants to Universities to become a corporate foundation member of India International Centre.	Rs. 20,000/=
9.	Sardar Vallabhbhai Vidyapeeth.	..do..	Rs. 10,000/=
10.	Utkal	..do..	Rs. 3,332/=
11.	Agra	..do..	Rs. 8,000/=
12.	Banaras	..do..	Rs. 18,000/=
13.	S.N.D.T.	..do..	Rs. 10,000/=
14.	Patna	..do..	Rs. 20,000/=
15.	Gauhati	..do..	Rs. 10,000/=
16.	Nagpur	..do..	Rs. 4,000/=
17.	Karnatak	..do..	Rs. 12,000/=
18.	Osmania	..do..	Rs. 10,000/=
19.	Mysore.	Appointment of additional staff to supply information asked for by the University Grants Commission from time to time.	Rs. 6,000/=
20.	Aligarh	..do..	Rs. 10,000/=
21.	Rajasthan	..do..	Rs. 5,000/=
22.	Utkal	..do..	Rs. 5,000/=
23.	Banaras	..do..	Rs. 10,000/=
24.	Allahabad	..do..	Rs. 4,000/=
25.	Panjab	Travel grant paid to Shri P.N. Mehra in connection with his visit to attend the International Botanical Congress at Montreal held in August 1959.	Rs. 3,232.96 nP.
26.	Gorakhpur Shri	Travel grant in connection with K.S. Bhargava's visit to attend the 4th Symposium of virus Diseases of Fruit Trees to be held at Denmark in July 60.	Rs. 2,500/= (Advance grant).

(Contd.. 4.)

35

255

...: 4 :...

1.	2.	3.	4.
27.	Madras University.	In connection with the scheme to promote the study of selected regional languages.	Rs. 500/=
28.	Madras University.	..do..	Rs. 250/=
29.	Delhi University.	For the construction of Gandhi Bhawan.	Rs. 20,000/=
30.	Burdwan Raj College, Burdwan.	Centenary grant to Educational Institutions 100 years old as Schools and 50 years old as Colleges.	Rs. 20,000/=
31.	Ewing Christian College, Allahabad.	..do..	Rs. 30,000/=
32.	D.A.V. College, Muzaffarnagar (Agra University).	1) Purchase of Library books. Approved cost Rs. 18,000. University Grants Commission Share Rs. 12,000/=.	Rs. 4,000/= (1st instalment)
		2) Purchase of Laboratory equipment. Approved cost Rs. 72,452/= . University Grants Commission share Rs. 48,300/=.	
33.	Chhoturam Arya College, Sonapat (Panjab University).	Construction of Men's Hostel. Approved cost Rs. 2,09,266/= . University Grants Commission share Rs. 1,04,633/=.	Rs. 30,000/= (1st instalment)
34.	Madras Christian College, Tanbaram (Madras University).	Purchase of Library furniture and Books. Approved cost Rs. 27,000/= . University Grants Commission share Rs. 18,000/=.	Rs. 6,000/= (1st instalment).
35.	St. Mary's College, Tuticorin (Madras University).	1) Purchase of Library Books. Approved cost Rs. 6,000/= . University Grants Commission share Rs. 4,000/=.	-
		2) Construction of a Fuel shed. Approved cost Rs. 6,150/= . U.G.C. share Rs. 3,375/=.	-

(Contd...5.)

366

356 - 81-

...: 5 :...

1.	2.	3.	4.
----	----	----	----

36. Willingdon College, Sangli (Poona University). Purchase of Library shelves. Approved cost Rs.18,000/= . University Grants Commission Ps.12,000/=.
37. St. Thomas College, Palai (Kerala University). Construction of Library Building. Approved cost Rs.1,79,000/= . University Grants Commission's share Rs.1,19,333/= . Rs.20,000/= (Ist instalment).
38. Karimganj College, Karimganj (Gauhati University). Purchase of Library Books. Approved cost Rs.9,000/= . University Grants Commission share Rs.6,000/=.
39. College of Science, Gurukula Kangri (Agra University).
 1) Construction of Zoology and Botany Laboratory. Approved cost Rs.1,84,000/= . University Grants Commission share Rs.1,22,667/= . Rs.30,000/= (Ist instalment).
 2) Purchase of Laboratory Equipment and Library Books. Approved cost Ps.70,000/= . University Grants Commission share Ps.46,667/= . Ps.25,000/= (Ist instalment).
 3) Purchase of Laboratory furniture. Approved cost Rs.20,000/= . University Grants Commission share Ps.13,333/= . Rs. 6,500/= (Ist instalment).
40. N.S.S.College, Pandalam (Kerala University). Construction of Library Building and purchase of furniture. Approved Rs.58,500/= . University Grants Commission share Rs.39,000/= . Rs.13,000/= (Ist instalment).

369

257

...: 6 :...

=====

1.	2.	3.	4.
----	----	----	----

=====

41. Dev Samaj College for Girls, Ambala City (Panjab University).
 1. Extension of Women's Hostel. Approved cost Rs.61,238/=. University Grants Commission share Rs.45,929/=. Rs.15,000/= (Ist instalment)
42.
 2. Purchase of Library Books and Furniture. (Already reported). Rs. 3,000/= (Full payment)
42. D.N.Jain Mahavidyalaya, Jabalpur (Jabalpur University).
 1. Construction of Library Building. Approved cost Rs.57,750/= University Grants Commission share Rs.38,500/=. Rs.15,000/= (Ist instalment).
 2. Purchase of Library Furniture. Approved cost Rs.12,000/=. University Grants Commission share Rs.8,000/=. Rs.8,000/=. Rs.15,000/= (Ist instalment).
43. M.J. Arts & Science College, Jalgaon (Poona University).
 Construction of Men's Hostel. Approved cost Rs.1,99,800/=. University Grants Commission share Rs.99,900/=. Rs.30,000/= (Ist instalment).
44. Sri Padmavathi Women's College, Tirupati (Sri Venkateswara University).
 Construction of Women's Hostel. Approved cost Rs.2,32,050/=. University Grants Commission share Rs.1,74,040/=. Rs.30,000/= (Ist instalment).
45. M.D.T. Hindu College, Tirunelveli-petai (Madras University).
 1. Construction of Library Building and purchase of furniture. Approved cost Rs.58,500/=. University Grants Commission share Rs.39,000/=. Rs.10,000/= (Ist instalment).
 2. Construction of Men's Hostel. Approved cost Rs.1,71,500/=. University Grants Commission share Rs.85,750/=. Rs.20,000/= (Ist instalment).

(Contd...7.)

~~368~~

258

- 83 -

....: 7 :....

=====
1. 2. 3. 4.
=====

46. Malabar Christian College, Calicut (Kerala University). Construction of Library Building. Approved cost Rs.77,000/=. University Grants Commission share Rs.51,333/=. Rs.15,000/= (Ist instalment).

47. Khalsa College for Women, Sidhwan Khurd (Punjab University). Extension to Women's Hostel. Approved cost Rs.1,87,943/=. University Grants Commission share Rs.1,40,957/=. Rs.20,000/= (Ist instalment).

48. Sri Pushpam College, Poondi (Madras University). 1) Purchase of Library Books. Approved cost Rs.6,000/=. University Grants Commission share Rs.4,000/=. Rs.3,000/= (Ist instalment). 2) Purchase of Library furniture. Approved cost Rs.9,000/=. University Grants Commission share Rs.6,000/=. Rs.3,000/= (Ist instalment).

49. Nirmala College, Coimbatore (Madras University). 1) Construction of Library Building. Approved cost Rs.63,000/=. University Grants Commission share Rs.42,000/=. Rs.10,000/= (Ist instalment). 2) Purchase of Library furniture. Approved cost Rs.9,000/=. University Grants Commission share Rs.6,000/=. Rs.3,000/= (Ist instalment).

50. Assumption College, Changanacherry (Kerala University). 1) Construction of Library Building. Approved cost Rs.57,000/=. University Grants Commission share Rs.38,000/=. Rs.10,000/= (Ist instalment). 2) Construction of Girls Hostel (Already reported). Rs.30,000/= (IInd instalment).

51. Dev Samaj College for Women, Ferozepur City (Panjab University). Purchase of Furniture for Students in the Hostel. Approved cost Rs.4,000/=. University Grants Commission share Rs.3,000/=. Rs.1,000/= (Ist instalment).

(Contd.....8.)

(289) (259)

...: 8 :...

=====

1.	2.	3.	4.
=====			

- | | | | | | | | | | |
|---|---|---|-------------------------------|---|-------------|--|------------------|---|--|
| <p>52. Meerut College, Meerut (Agra University).</p> | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1. Library Building: Extension. Approved cost Rs.31,949/=.</td> <td style="width: 50%;"></td> </tr> <tr> <td>University Grants Commission share Rs.21,299/=.</td> <td style="text-align: right;">Rs.12,000/=</td> </tr> <tr> <td>2. Purchase of Library Books. Approved cost Rs.21,000/=.</td> <td style="text-align: right;">(1st instalment)</td> </tr> <tr> <td>University Grants Commission share Rs.14,000/=.</td> <td></td> </tr> </table> | 1. Library Building: Extension. Approved cost Rs.31,949/=. | | University Grants Commission share Rs.21,299/=. | Rs.12,000/= | 2. Purchase of Library Books. Approved cost Rs.21,000/=. | (1st instalment) | University Grants Commission share Rs.14,000/=. | |
| 1. Library Building: Extension. Approved cost Rs.31,949/=. | | | | | | | | | |
| University Grants Commission share Rs.21,299/=. | Rs.12,000/= | | | | | | | | |
| 2. Purchase of Library Books. Approved cost Rs.21,000/=. | (1st instalment) | | | | | | | | |
| University Grants Commission share Rs.14,000/=. | | | | | | | | | |
| <p>53. Ganjdundwara College, Ganjdundwara (Agra University).</p> | <p>Construction of Men's Hostel. Approved cost Rs.1,73,924/=.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">University Grants Commission share Rs.86,962/=.</td> <td style="width: 50%; text-align: right;">Rs.20,000/= (1st instalment).</td> </tr> </table> | University Grants Commission share Rs.86,962/=. | Rs.20,000/= (1st instalment). | | | | | | |
| University Grants Commission share Rs.86,962/=. | Rs.20,000/= (1st instalment). | | | | | | | | |
| <p>54. Tika Ram Kanya Mahavidyalaya, Aligarh (Agra University).</p> | <p>Purchase of Library Books and Furniture. Approved cost Rs.6,000/=.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">University Grants Commission share Rs.4,000/=.</td> <td style="width: 50%; text-align: center;">-</td> </tr> </table> | University Grants Commission share Rs.4,000/=. | - | | | | | | |
| University Grants Commission share Rs.4,000/=. | - | | | | | | | | |
| <p>55. A.I. Jat Heroes' Memorial College, Rohtak (Panjab University).</p> | <p>Construction of Library Building. Approved cost Rs. 67,700/=.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">University Grants Commission share Rs.45,133/=.</td> <td style="width: 50%; text-align: right;">Rs.15,000/= (1st instalment).</td> </tr> </table> | University Grants Commission share Rs.45,133/=. | Rs.15,000/= (1st instalment). | | | | | | |
| University Grants Commission share Rs.45,133/=. | Rs.15,000/= (1st instalment). | | | | | | | | |
| <p>56. Maharani Chimnabai Mahila Pathshala, Baroda (S.N.D.T. Women's University).</p> | <p>Construction of Girl's Hostel. Approved cost Rs. 1,56,560/=.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">University Grants Commission share Rs. 1 lakh.</td> <td style="width: 50%; text-align: right;">Rs.30,000/= (1st instalment).</td> </tr> </table> | University Grants Commission share Rs. 1 lakh. | Rs.30,000/= (1st instalment). | | | | | | |
| University Grants Commission share Rs. 1 lakh. | Rs.30,000/= (1st instalment). | | | | | | | | |
| <p>57. Sanatan Dharma College, Muzaffarnagar (Agra University).</p> | <p>Purchase of Library Books. Approved cost Rs.18,000/=.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">University Grants Commission share Rs.12,000/=.</td> <td style="width: 50%; text-align: right;">Rs.4,000/= (1st instalment).</td> </tr> </table> | University Grants Commission share Rs.12,000/=. | Rs.4,000/= (1st instalment). | | | | | | |
| University Grants Commission share Rs.12,000/=. | Rs.4,000/= (1st instalment). | | | | | | | | |
| <p>58. St. Theresas' College, Ernakulam (Kerala University).</p> | <p>Construction of Women's Hostel. (Already reported). Approved cost raised to Rs.1,75,400/=.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">University Grants Commission share raised to Rs.1,31,500/=.</td> <td style="width: 50%; text-align: center;">-</td> </tr> </table> | University Grants Commission share raised to Rs.1,31,500/=. | - | | | | | | |
| University Grants Commission share raised to Rs.1,31,500/=. | - | | | | | | | | |

570

260 - 85-

... 9 ...

=====
1. 2. 3. 4.
=====

- 59. J.V.Jain Degree College, Saharanpur (Agra University). Construction of Library Building and Purchase of Books and furniture. Approved cost Rs.62,400/=...
60. G.S.College of Commerce, Wardha (Nagpur University). Construction of Men's Hostel, Approved cost Rs.91,453/=...
61. S.B. Garda College & B.P. Baria Science Institute, Navsari (Gujarat University). Extension to the Psychology Laboratory. Approved cost Rs.82,902/=...
62. N.A.S. College, Meerut (Agra University). 1)Purchase of Physics Laboratory Equipment. Approved cost Rs.20,000/=...
63. Maharaj Singh Degree College, Saharanpur (Agra University). 1)Purchase of Laboratory Equipment. (Already reported)...
64. Multanimal Modi Degree College, Modinagar (Agra University). Construction of Men's hostel. (Already reported)...
65. Hindu College, Moradabad (Agra University). Purchase of Laboratory Equipment. (Already reported)...
66. W.G.B.College, Bhimavaram (Andhra University). Construction of Women's Hostel. (Already reported)...

(Contd...10.)

(397) (251)

...: 10 :....

===== 1. 2. 3. 4. =====

- 67. St. Joseph's Training College for Women, Guntur (Andhra University). Construction of Women's Hostel. (Already reported). Ps.25,000/= (IInd instalment).
- 68. Harish Chandra Degree College, Varanasi (Banaras Hindu University). Purchase of Library Books. (Already reported). Ps. 4,000/= (IInd instalment).
- 69. Udai Pratap College, Varanasi (Banaras Hindu University). Purchase of Library Books, Furniture & Laboratory Equipment. (Already reported). Ps.11,000/= (Ist instalment).
- 70. Jamshedpur Co-operative College, Jamshedpur (Bihar University). Construction of Library Building. (Already reported). Ps.40,000/= (Ist instalment).
- 71. Gobardanga Hindu College, Gobardanga (Calcutta University). Construction of Men's Hostel. (Already reported). Ps.25,000/= (IInd instalment).
- 72. Kharagpur College, Kharagpur (Calcutta University). Construction of Men's Hostel. (Already reported). Ps.25,000/= (Ist instalment).
- 73. Shri Shikshayatan College for Women, Calcutta (Calcutta University). Construction of Women's Hostel. (Already reported). Ps.25,000/= (IInd instalment).
- 74. Sham Sunder College, Burdwan (Calcutta University). Construction of Men's Hostel. (Already reported). Ps.25,000/= (Ist instalment).
- 75. Tilakdhari College, Jaunpur (Gorakhpur University). Construction of Library and Laboratory Buildings. (Already reported). Ps.14,000/= (Ist instalment).
- 76. Little Flower College, Guruvayoor Kerala (University). Construction of Women's Hostel. (Already reported). Ps.50,000/= (IIIrd instalment).

372

262

- 07-

...: 11 :...

1.	2.	3.	4.
----	----	----	----

- | | | | |
|-----|---|---|--------------------------------|
| 77. | St. Alberts College, Ernakulam (Kerala University). | Construction of Library Building. (Already reported). | Rs.13,000/= (Ist instalment). |
| 78. | Nirmala College, Muvattupuzha (Kerala University). | Construction of a Library Building. (Already reported). | Rs.10,000/= (Ist instalment). |
| 79. | Fatima College, Madurai (Madras University). | Construction of Women's Hostel. (Already reported). | Rs.30,000/= (Ist instalment). |
| 80. | St. Mary's College, Tuticorin (Madras University). | Construction of Women's Hostel. (Already reported). | Rs.20,000/= (IInd instalment). |
| 81. | Raja Serfoji College, Tenjore (Madras University). | Construction of Men's Hostel. (Already reported). | Rs.40,000/= (IInd instalment). |
| 82. | Sacred Heart, College, Tirupattur (Madras University). | Construction of Men's Hostel. (Already reported). | Rs.30,000/= (Ist instalment). |
| 83. | P.S.G. Arts College, Peelamedu (Madras University). | Construction of Laboratory Building. (Already reported). | Rs.30,000/= (Ist instalment). |
| 84. | The New College, Madras (Madras University). | Construction of Men's Hostel. (Already reported). | Rs.30,000/= (Ist instalment). |
| 85. | Mahatma Gandhi Memorial College, Udipi (Mysore University). | Construction of a Library Building. (Already reported). | Rs.18,000/= (Ist instalment). |
| 86. | Sarda Vilas' Law College, Mysore (Mysore University). | Purchase of Library Books & Furniture. (Already reported). | Rs. 5,000/= (Ist instalment). |
| 87. | S.B. City College, Nagpur. | Construction of Library Building & Purchase of Furniture. (Already reported). | Rs.19,000/= (Ist instalment). |

573

263

...: 12 :...

1.	2.	3.	4.
----	----	----	----

- | | | | |
|-----|---|--|---------------------------------|
| 88. | Ahmednagar College, Ahmednagar (Poona University). | Construction of Men's Hostel. (Already reported). | Rs.35,000/= (3rd instalment). |
| 89. | Ayurved Mahavidyalaya, Poona (Poona University). | Construction of Men's Hostel. (Already reported). | Rs.25,000/= (IInd instalment). |
| 90. | B.Y.K. College of Commerce, Nasik (Poona University). | Construction of Men's Hostel. (Already reported). | Rs.25,000/= (Ist instalment). |
| 91. | G.K.Gokhale College, Kolhapur (Poona University). | Construction of Women's Hostel. (Already reported). | Rs.25,000/= (Ist instalment). |
| 92. | M.E.S. College of Arts and Science, Poona (Poona University). | Construction of Women's Hostel. (Already reported). | Rs.30,000/= (Ist instalment). |
| 93. | Chhatrapati Shivaji College, Satara (Poona University). | 1) Construction of Men's Hostel. (Already reported). | Rs.30,000/= (Ist instalment). |
| | | 2) Construction of Women's Hostel. (Already reported). | Rs.25,000/= (Ist instalment). |
| 94. | R.S.D. College, Ferozepur City (Panjab University). | Purchase of Library Books. (Already reported). | Rs.3,000/= (Ist instalment). |
| 95. | Vaish College, Bhiwani (Panjab University). | Purchase of Laboratory Equipment. (Already reported). | Rs. 1,500/ (Ist instalment). |
| 96. | D.A.V. College for Women, Karnal (Panjab University). | Construction of Women's Hostel. (Already reported). | Rs.18,000/= (IInd instalment). |
| 97. | Baring Union Christian College, Batala (Panjab University). | 1) Construction of Women's Hostel. (Already reported). | Rs.25,000/= (IIIrd instalment). |
| | | 2) Construction of Library Building. (Already reported). | Rs.20,000/= (IInd instalment). |

(Contd...13.)

~~374~~

(264) - 89

...: 13 :...

1.	2.	3.	4.
98.	G.G.N.Khalsa College, Ludhiana (Panjab University).	Purchase of Library Books and Furniture. (Already reported).	Rs. 8,320/= (Full payment).
99.	Arya College, Ludhiana (Panjab University).	Purchase of Library Books. (Already reported).	Rs. 4,000/= (Ist instalment).
100.	M.L. National College, Yamunanagar (Panjab University).	Construction of Library Building. (Already reported).	Rs. 3,000/= (3rd instalment).
101.	Hans Raj Mahila Mahavidyalaya, Jullundur City (Panjab University).	Construction of Library Building. (Already reported).	Rs.15,000/= (Ist instalment).
102.	Ahir College, Rewari (Panjab University).	Construction of Boy's Hostel. (Already reported).	Rs. 5,000/= (IIInd instalment).
103.	M.G.N. Basic Training College, Jullundur, (Panjab University).	Purchase of Library Books. (Already reported).	Rs. 2,000/= (Ist instalment).
104.	National College, Sirsa (Panjab University).	1) Construction of Boy's Hostel. (Already reported). 2) Purchase of Library Books. (Already reported).	Rs.25,000/= (IIInd instalment). Rs. 2,000/= (IIInd instalment).
105.	Mulwa Training College, Ludhiana (Panjab University).	Construction of Women's Hostel. (Already reported).	Rs.40,000/= (Ist instalment).
106.	Saraswati Training College for Women, Amritsar (Panjab University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/= (Ist instalment).

(Contd ...14.)

295

265

....: 14 :....

1.	2.	3.	4.
107.	Rajasthan Mahila Vidyalaya, Udaipur (Rajasthan University).	1) Construction of Women's Hostel. (Already reported). 2) --do--	Rs. 30,000/= (IIInd instalment). Rs. 30,000/= (IIIrd instalment),
108.	Shramjeevi College (Night Degree College), Udaipur (Rajasthan University).	Purchase of Library Books. (Already reported).	Rs. 1,500/= (IIInd instalment).
109.	Chhatisgarh College, Raipur (Saugar University).	Purchase of Laboratory Equipment. (Already reported).	Rs. 2,500/= (Ist instalment).
110.	Lahiri College, Chirimiri (Saugar University).	Construction of Girl's Hostel. (Already reported).	Rs. 15,000/= (IIInd instalment).
111.	Agra College, Agra (Agra University).	Purchase of Laboratory Equipment. (Already reported).	Rs. 875/= (Full payment).
112.	Delhi College.	i) "On account" maintenance grant for 1958-59. ii) Ist instalment of maintenance grant 1960-61.	Rs. 30,000/= Rs. 88,000/=
113.	Hans Raj College.	i) "On account" maintenance grant for 1958-59. ii) Ist instalment of maintenance grant for 1960-61. iii) Grant for purchase of Science equipment for B.Sc. Course.	Rs. 20,000/= Rs. 55,000/= Rs. 24,000/=
114.	Hindu College.	i) "On account" main- tenance grant for 1958-59. ii) Ist instalment of maintenance grant for 1960-61. iii) Grant for construc- tion of College Building.	Rs. 35,000/= Rs. 1,00,000/= Rs. 40,000/=

(Contd...15.)

378

266

-91-

...: 15 :...

1.	2.	3.	4.
----	----	----	----

115. Kirori Mal College.	i) "On account" maintenance grant for 1958-59.	Rs. 30,000/=
	ii) 1st instalment of maintenance grant 1960-61.	Rs. 73,000/=
	iii) Grant for purchase of Science equipment for B.Sc. Course.	Rs. 25,000/=
116. Lady Irwin College.	i) "On account" maintenance grant for 1958-59	Rs. 30,000/=
	ii) 1st instalment of maintenance grant for 1960-61.	Rs. 55,000/=
	iii) Grant for construction of Library Building.	Rs. 40,000/=
	iv) Grant for purchase of furniture.	Rs. 7,500/=
117. Indraprastha College for Women.	i) "On account" maintenance grant for 1958-59.	Rs. 25,000/=
	ii) 1st instalment of maintenance grant 1960-61.	Rs. 68,000/=
118. Ramjas College.	i) "On account" maintenance grant for 1958-59.	Rs. 25,000/=
	ii) 1st instalment of maintenance grant for 1960-61.	Rs. 68,000/=
	iii) Grant for purchase of Equipment for B.Sc. Course.	Rs. 10,000/=
119. Lady Shri Ram College for Women.	i) "On account" maintenance grant for 1958-59.	Rs. 20,000/=
	ii) 1st instalment of maintenance grant for 1960-61.	Rs. 45,000/=
120. S.G.T.B. Khalsa College.	i) "On account" maintenance grant for 1958-59.	Rs. 35,000/=
	ii) 1st instalment of maintenance grant for 1960-61.	Rs. 53,000/=

(Contd...16.)

297

267

...: 16 :...

=====

1.	2.	3.	4.
----	----	----	----

=====

121. Shri Ram College of Commerce.	i) "On account" maintenance grant for 1958-59.	Rs. 25,000/=
	ii) Ist instalment of maintenance grant for 1960-61.	Rs. 51,000/=
122. St. Stephen's College.	i) "On account" maintenance grant for 1958-59.	Rs. 20,000/=
	ii) Ist instalment of maintenance grant for 1960-61.	Rs. 45,000/=
	iii) Grant for purchase of equipment for B.Sc. Course.	Rs. 25,000/=
	iv) Further "On account" grant for construction of Science Block.	Rs. 25,000/=
123. Delhi School of Social Work.	i) "On account" maintenance grant for 1958-59.	Rs. 20,000/=
	ii) Ist instalment of maintenance grant for 1960-61.	Rs. 43,000/=
124. Indian School of International Studies.	i) Final instalment of maintenance grant for 1959-60.	Rs. 10,000/=
	ii) Ist instalment of maintenance grant 1960-61.	Rs. 75,000/=
	iii) Grant in connection with the scheme Research in Nepalese Studies.	Rs. 10,000/=
	iv) Grant for establishment of Chairs of International Relations and Commonwealth History and Institutions.	Rs. 24,000/=
	v) Grant for purchase of fans.	Rs. 779.35
125. P.G.D.A.V. College.	Ist instalment of maintenance grant for 1960-61.	Rs. 30,000/=

378

268-85

...: 17 :...

= = = = = 1. 2. 3. 4. = = = = =

126. Deshbandhu College. Ist instalment of maintenance grant for 1960-61. Rs. 97,000/=

127. Sanatan Dharam College. Ist instalment of maintenance grant for 1960-61. Rs. 40,000/=

128. Jankidevi Mahavidyalaya. Ist instalment of maintenance grant for 1960-61. Rs. 23,000/=

129. Dyal Singh College. Ist instalment of maintenance grant for 1960-61. Rs. 40,000/=

130. Banaras. i) For construction of building for improvement of instructional facilities in Civil, Electrical & Mechanical Engineering, College of Engineering, being the third instalment from the total sanctioned building grant of Rs. 7,54,000/=. The first two instalments amounting to Rs. 3,75,000/= were paid during 1957-58 and 1959-60. Rs. 2,00,000

ii) Towards the purchase of equipment for improvement of instructional facilities in Civil, Electrical and Mechanical Engineering being the third instalment from the total sanctioned equipment grant of Rs. 11,95,000/=. The first two instalments amounting to Rs. 2,00,000/= were paid during 1957-58 and 1959-60. Rs. 1,00,000

iii) Towards the payment of Post-graduate Studentship for the Electrical Machine Design Course for the period Ist November 1959 to 31st March, 1960. Rs. 1,500

iv) Towards the salary of staff and

579

269

1.	2.	3.	4.
----	----	----	----

Banaras
(Contd.).

maintenance for the Expansion Scheme of the College of Engineering being the 'on account' second instalment out of the ceiling recurring grant of Rs.4,40,000/= for the year 1959-60. Rs. 50,000

131.Baroda

i) Towards the construction of building for the expansion scheme of the Faculty of Technology and Engineering (Degree Courses) being the third and final instalment out of the total grant of Rs.1,83,262/=. The first two instalments amounting to Rs.1,80,080/= were paid during 1957-58 and 1958-59. Rs. 3,182

ii) Towards the purchase of equipment for the Expansion Scheme of the Faculty of Technology and Engineering (Diploma Courses) being the fifth instalment out of the total grant of Rs.10,62,000/=. The first four instalments amounting to Rs.7,00,000/= were paid during 1957-58, 1958-59 and 1959-60. Rs.1,00,000

iii) Towards the salary of staff and maintenance of the Expansion of Degree Courses, Faculty of Technology and Engineering being the second instalment out of the ceiling recurring grant of Rs.4,95,000/= for the year 1959-60. Rs. 4,898

132.Calcutta.

Towards the salary of staff and maintenance of the three Technological Departments being the second instalment out of the ceiling recurring grant of Rs.2,95,385/= for the year 1959-60. Rs.1,09,500

380

270

95

...: 19 :...

1.	2.	3.	4.
----	----	----	----

133. Indian Institute of Science, Bangalore.		'On account payment out of the total additional expenditure of Rs.4,64,853/= approved for the completion of development schemes sanctioned by the Government of India during 1946-50.	Rs.2,00,000
--	--	---	-------------

134. Mysore	i)	Special non-recurring grant for the purchase of Library Books and Journals for the College of Engineering, Bangalore.	Rs. 50,000
-------------	----	---	------------

	ii)	4th instalment out of the total building grant of Rs.7,56,000/= sanctioned during 1957-58 for the expansion of training facilities at the College of Engineering, Bangalore. First three instalments amounting to Rs.2,25,000/= were paid during 1958-59 & 1959-60.	Rs.1,00,000
--	-----	---	-------------

	iii)	4th instalment out of the total equipment grant of Rs.2,45,000/= approved for the general development scheme of the College of Engineering, Bangalore. First three instalments amounting to Rs.1,80,000/= were paid during 1957-58 and 1958-59.	Rs, 50,000
--	------	---	------------

135. Roorkee	i)	Commission's 2/3rd share of the special non-recurring grant sanctioned for the purchase of furniture for Post-graduate Courses in Public Health Engineering.	Rs. 7,500
--------------	----	--	-----------

	ii)	Special grant for Post-graduate studentships to 50% of the students admitted to all the approved Post-graduate courses in Engineering and Technology for the period 1st September	
--	-----	---	--

96-

381

271

...: 20 :...

1.	2.	3.	4.
----	----	----	----

Roorkee (Contd.)	1959 to 31st March, 1960.	Rs. 23,625/=
136.Saugar	Recurring grant for staff for the develop- ment of the Department of Pharmacy for 1958-59 and 1959-60 against the ceiling of Rs.13,333/= approved per annum.	Rs.15,334
137.Utkal	Second instalment of the recurring grant for staff and main- tenance during 1959-60 against the ceiling of Rs. 2,17,333/= p.a. approved for the College of Engineer- ing, Burla.	Rs.36,369
138.Aligarh	i) "On account" recurring grant for maintenance of High Altitude Research Observatory, Gulmarg during 1958-60.	Rs.30,000
	ii) "On account" recurring grant towards the salary of one Reader appointed in the Institute of Ophthalmology.	Rs.10,000
	iii) Recurring grant for the maintenance of Botanical garden during 1959-60.	Rs. 5,000
	iv) Non recurring grant for the development of Botanical garden during 1959-60.	Rs. 5,000
	v) Recurring grant for the maintenance of the herbarium in the Botany Department during 1959-60.	Rs. 2,000
139.Andhra	Recurring grant for 1959-60 towards the salary of additional staff in the Depart- ment of Geophysics.	Rs.12,000

(Contd...21.)

582

272

...: 21 :...

1.	2.	3.	4.
----	----	----	----

140. Banaras

- i) Recurring grant for 1959-60 towards the salary of one Lecturer in Geology. Ps. 1,581
- ii) For the purchase of Scientific equipment for the Departments of Organic Chemistry, Geophysics and Zoology in lieu of similar amount adjusted during 1957-58 from grants paid for this purpose. Ps. 91,730.68
- iii) For the purchase of Scientific equipment for the various science departments, being the third instalment from the total grant of Rs. 12,28,000/= sanctioned for this purpose during the II Ind Five Year Plan. Ps. 1,94,500
- iv) For the purchase of Library Books and Journals on Scientific and Technical subjects, being the third instalment against the total grant of Rs. 2 lakhs sanctioned for II Plan. Ps. 1,00,000

141. Baroda

- i) For the construction of the Science Laboratory building, being the 5th instalment against the total grant of Rs. 2,93,400 sanctioned for this purpose. Ps. 50,000
- ii) Recurring grant towards the salary of one Reader in Physical Chemistry being the 1st instalment for 1960-61. Ps. 2,205

142. Calcutta.

- i) For the purchase of scientific equipment for the department of Geography, being the second and final instalment against the grant of Rs. 1,35,333/= sanctioned for this purpose under the Second Five Year Plan. Ps. 1,23,333

288

273

... 22 ...

1.	2.	3.	4.
----	----	----	----

Calcutta (Condt.)	ii)	For the purchase of Library Books and Journals on scientific and technical subjects, being the third and final instalment against the grant of Rs.1,50,000/= sanctioned for this purpose under the Second Five Year Plan.	Rs.50,000
143.Delhi		"On account" recurring grant towards the salary of additional staff in the Department of Astronomy and Astrophysics for 1959-60.	Rs.13,000
144.Gauhati		For the purchase of library books and journals on scientific and technical subjects, being the third and final instalment against the grant of Rs.1,50,000 sanctioned for Second Plan Period.	Rs.50,000
145.Jadavpur		For the purchase of library books and journals on scientific and technical subjects, being the third and final instalment against the total grant of Rs.1,00,000 sanctioned by the Commission for this purpose during the IIInd Five Year Plan.	Rs.50,000
146.Jammu & Kashmir.	i)	For the construction of Biological Sciences block, being the Ist instalment against the total grant of Rs.2,33,334/=sanctioned for this building.	Rs.1,00,000
	ii)	For the construction of the Physics and Mathematics block, being the Ist instalment towards the cost of this building.	Rs. 70,000

(Contd....23.)

384

274

- 99 -

...: 23 :..

1.	2.	3.	4.
----	----	----	----

147. Lucknow

i) For the purchase of scientific equipment for Central Workshop, being the second and last instalment from the grant of Rs.20,000/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs.7,000/= was paid during 1958-59. Rs.13,000

ii) For the purchase of scientific equipment for the Department of Statistics, being the second and last instalment from the grant of Rs.10,000/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs.7,000/= was paid during 1959-60. Rs. 3,000

iii) For the purchase of scientific equipment for the Department of Physics, being the first instalment from the additional grant of Rs.34,000/= sanctioned for the purpose for the Second Five Year Plan. Rs.20,000

iv) For the Air-conditioning of Animal House of the Zoology Department, being the first and last instalment from the grant of Rs.26,667/= sanctioned for the purpose for the Second Five Year Plan. Rs.26,667

148 Madras

i) For the construction of Library building at Madurai, being the second instalment from the grant of Rs.2,60,000/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs.1,00,000/= was paid during 1958-59. Rs.1,00,000

(385) (275)

...: 24 :...

=====

1.	2.	3.	4.
=====			

Madras (Contd.)	ii) For the purchase of scientific equipment for Central Workshop for 1959-60.	Rs.20,000
--------------------	--	-----------

	iii) 'On account' grant for staff and maintenance for 1958-59 and 1959-60 for Library Extension Centre at Madurai.	Rs.28,472
--	--	-----------

149. Osmania	i) For the construction of Astronomical and Astrophysical Laboratories, being the first instalment from the grant of Rs.2,00,000/= sanctioned for the purpose for the Second Five Year Plan.	Rs.1,00,000
--------------	--	-------------

	ii) For the purchase of Four-Wheel drive Willy's All Steel Station Wagon required for the site survey work at an estimated cost of Rs.21,000/= (Commission's 2/3rd share of Rs.14,000).	Rs.14,000
--	---	-----------

	iii) For the construction of Pot Culture Chambers for the Botany Department, being the first and last instalment from the grant of Rs.9,300/= sanctioned for the purpose for the Second Five Year Plan.	Rs. 6,200
--	---	-----------

150. Panjab	For the purchase of scientific equipment for the Department of Physics, being the fifth instalment from the grant of Rs.4,00,000/= sanctioned for the purpose for the Second Five Year Plan. The first four instalments of Rs.1,80,000/= were paid during 1957-58, 1958-59 & 1959-60.	Rs.60,000
-------------	---	-----------

(386) 76

...: 25 :...

1.	2.	3.	4.
----	----	----	----

151. Poona	i) For the construction of building for the Department of Zoology, being the third instalment from the grant of Rs.2,56,867/= sanctioned for the purpose for the Second Five Year Plan. The first two instalments of Rs.1,25,000/= were paid during 1959-60.	Rs.75,000
	ii) For the construction of building for the Department of Physics, being the second instalment from the grant of Rs.2,45,333/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs.50,000/= was paid during 1959-60.	Rs.1,00,000
	iii) For the construction of extension to Botany Laboratory building, being the second instalment from the grant of Rs.98,667/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs.50,000/= was paid during 1959-60.	Rs.40,000
152. Panjab	Refresher Course in Mathematics.	Rs.16,000
153. Delhi	Summer School of Mathematics.	Rs. 5,000
154. Jabalpur	Publication of scientific literature.	Rs. 400

(Contd....26.)

1.	2.	3.	4.
155.	<u>KARNATAK</u>	VI instalment for construction of hostel. (Approved cost Rs. 7,37,000/- Commission's share at 50% Rs. 3,68,500/- . Amount previously paid Rs. 3,50,000/- .)	15,000/- (NR)
156.	<u>PUNJAB</u>	IV instalment for construction of I and II hostels for boys, (Approved cost Rs. 22 lakhs, Commission's share at 50% Rs. 11 lakhs. Grant paid previously Rs. 8.5 lakhs.)	2,00,000/- (NR)
157.	<u>PUNJAB</u>	II instalment for construction of III Hostel building . (Approved cost Rs. 11 lakhs. Commission's share at 50% Rs. 5.5. lakhs. Grant paid previously Rs. 1 lakh .)	75,000/- (NR)
158.	<u>PUNJAB</u>	III instalment for construction of staff quarters. (Approved cost Rs. 10 lakhs. Commission's share at 50% Rs. 5 lakhs, grant paid previously Rs. 4.5 lakhs).	25,000/- (NR)
159.	<u>ANDHRA</u>	I instalment for Women's hostel. (Approved cost Rs. 3,36,000/- . Commission's share at 50% Rs. 1,68,000/-	1,60,000/- (NR)
160.	<u>KERALA</u>	V instalment for construction of library building. (Approved cost Rs. 10 lakhs. Commission's share at 2/3rd Rs. 6.67 lakhs. Amount previously paid Rs. 4 lakhs).	30,000/- (NR)
161.	<u>PUNJAB</u>	I instalment for construction of library building (Approved cost Rs. 16,22,700/- Commission's share at 2/3rd Rs. 10,81,800/-).	1,00,000/- (NR)
162.	<u>GAUHATI</u>	II instalment for construction of Library building. (Approved cost Rs. 4,49,224/- . Commission's share at 2/3rd Rs. 2,99,482/- . Amount previously paid Rs. 1,00,000/-).	1,00,000/- (NR)

388
278-103-

1.	2.	3.	4.
163.	<u>BANARAS HINDU UNIVERSITY</u>	II and final instalment for improvement of existing hostels. (I instalment of Rs. 8,75,000/- paid).	24,669.17 nP.(NR).
164.	<u>BANARAS HINDU UNIVERSITY</u>	III instalment for Electricity Supply Re-organisation Scheme, (Approved cost Rs. 9.5 lakhs. Grant paid previously, Rs. 8.5 lakhs including 6.5 lakhs paid by the Ministry of Education).	50,000/- (NR)
165.	<u>BANARAS HINDU UNIVERSITY</u>	I instalment for construction of Teacher's Training College, (Approved cost Rs. 3,72,000 NR).	1,00,000/- (NR)
166.	<u>ANNAMALAI</u>	'On account' grant for publication of a variorum edition of Kamba Ramayana for 1959-60. (In addition to the token grants of Rs. 70,000/- paid upto 1958-59).	15,000/- (NR)
167.	<u>DELHI</u>	II instalment for setting up of a Department of music. (Total approved cost Rs. 75,000/- (NR) for musical instruments, books and furniture).	1,000/- (R) 40,000/- (NR)
168.	<u>ALIGARH MUSLIM UNIVERSITY</u>	'On account' grant for salary of the Additional Professor in English.	13,000/- (R)
169.	<u>DELHI</u>	'on account' grant for salaries of staff for Diploma course in library Science.	14,000/- (R)
170.	<u>DELHI</u>	' on account' grant for salaries of the staff for the development of the Faculty of Law.	8,800/- (R)
171.	<u>DELHI</u>	'On account' grant for salaries of staff and purchase of furniture in the Faculty of Social Sciences. (Grant paid previously Rs. 1,58,500/- i.e. Rs. 80,000/- (R) and Rs.78,500/- (NR)).	1,500/- (R) 4,000/- (NR)
172.	<u>ANDHRA</u>	IV instalment for construction of library building. (Approved cost Rs. 9,64,000/- . Commission's share at 66 2/3% Rs. 6,42,666/-, Grant paid previously Rs.3,60,000/-).	1,00,000/- (NR)

(389)

(279)

1.	2.	3.	4.
173.	<u>BOMBAY</u>	IV instalment for construction of Library building. (approved cost Rs. 5,22,000/-, Commission's share Rs. 3,48,000/-, Grant paid previously Rs. 3,20,000/-).	20,000/- (NR)
174.	<u>DELHI</u>	'On account ' grant for T.A. to four experts from South India for drawing up the syllabi in different languages viz. Tamil, Telugu, Malayalam and Kannada under the scheme for the establishment of facilities for the study of South Indian languages and Culture).	1,650/- (R)
175.	<u>M.S. UNIVERSITY OF BARODA</u>	I instalment of N.R. grant for construction of building for the Sociology department, (approved cost Rs. 1,50,000/- (NR). Share of the Commission at 66 $\frac{2}{3}$ % Rs. 1,00,000/- (NR).	50,000/- (NR)
176.	<u>M.S. UNIVERSITY OF BARODA</u>	III instalment of N.R. grant towards the construction of building for the Faculty of Social work. Approved cost Rs. 3,50,000/- (NR) share of the Commission at 66 $\frac{2}{3}$ % Rs. 2,30,000/- (NR). Grant paid so far Rs. 1,80,000/- (NR).	27,000/- (NR)
177.	<u>M.S. UNIVERSITY OF BARODA</u>	II instalment of N.R. grant towards the purchase of furniture for the Psychology Department. Approved cost Rs. 18,400 (NR), share of the Commission at 66 $\frac{2}{3}$ % , Rs. 12,266/- (NR). Grant paid so far Rs. 5,000/- (NR).	6,000/- (NR)
178.	<u>MYSORE</u>	I instalment of N.R. grant towards holding of Seminar on Administrative Law at Bangalore. Approved cost Rs. 30,000/- (NR)	20,000/- (NR)
179.	<u>OSMANIA</u>	II instalment of N.R. grant towards the construction of Law College Building (LL.M. portion). Approved cost Rs. 2,50,000 (NR), share of the Commission at 66 $\frac{2}{3}$ % Rs. 1,67,000/- (NR). Grant paid so far Rs. 30,000/- (NR)	50,000/- (NR)
180.	<u>POONA</u>	IV instalment of N.R. grant towards the construction of Arts Block building.	82,000/- (NR)

340
280 195

1.	2.	3.	4.
181.	<u>POONA</u> (Contd.)	Approved cost is Rs. 5,80,000/- (NR). Share of the Commission at 66 $\frac{2}{3}$ % Rs. 3,86,666/- (NR). Grant paid so far Rs. 2,83,000/- (NR)	
182.	<u>M.S. UNIVERSITY OF BARODA.</u>	I instalment of non-recurring grant towards the purchase of furniture for the Faculty of Social Work. Approved cost is Rs. 28,283 (NR). Share of the Commission at 66 $\frac{2}{3}$ % Rs. 18,855 (NR)	10,000/- (NR)
183.	<u>AGRA</u>	'On account' recurring grant towards the Institute of Hindi Studies and Linguistics for the year 1959-60. Approved cost and share of the Commission Rs. 17,000/- (R) per annum.	17,000/- (R)
184.	<u>ALLAHABAD</u>	'On account' recurring grant towards the scheme Ancient History and Archaeology. Approved cost and share of the Commission is Rs. 75,000/- (R) per annum.	28,000/- (R)
185.	<u>BOMBAY</u>	'On account' recurring grant for books for the department of Law. Approved cost is Rs. 5,000/- (R) per annum. Share of the Commission @ 50% Rs. 2,500/- (R) per annum.	2,500/- (R)
186.	<u>BOMBAY</u>	I instalment of Non-recurring grant for books for the department of Law. Approved cost is Rs. 35,000/- (NR). The share of the Commission at 66 $\frac{2}{3}$ %, Rs. 23,333/- (NR).	15,000/- (NR).
187.	<u>MADRAS</u>	Non-recurring grant towards the Publication of English Tamil Dictionary. Approved cost is Rs. 1,56,300/- (NR). Share of the Commission at 66 $\frac{2}{3}$ %, Rs. 1,04,200/- (NR).	16,000/- (NR)
188.	<u>SAUGOR</u>	'On account' Recurring and Non-recurring grants for the department of Economics for the year 1959-60.	55,000 (R. & NR).
189.	<u>SAUGOR</u>	'On account' Recurring and non-recurring grants for the department of Psychology and Philosophy for the year 1959-60.	18,900/- (R. & NR)

(39) (281)

1.	2.	3.	4.
190.	<u>SAUGOR</u>	'On account' Recurring and Non-recurring grants for the department of Political Sciences for the year 1959-60.	5,700/- (R.& NR).
<u>THREE YEAR DEGREE COURSE</u>			
191.	<u>MADRAS</u>	'On account' non-recurring grant, (Approved cost Rs. 1,17,00,000/- (NR) - Commission's share at 50% Rs. 58,50,000/-)	10,000/- (NR)
192.	<u>POONA</u>	'On account' recurring grant towards the appointment of additional staff for non-Government Colleges of the University.	34,500/- (R)
193.	<u>UTKAL</u>	'On account' non-recurring grant, (Approved cost-Rs. 11,60,000/- (NR)- Commission's share at 50% Rs. 5,80,000/-).	25,000/- (NR)
<u>ESTABLISHMENT OF HOBBY WORKSHOPS</u>			
<u>A. UNIVERSITIES.</u>			
194.	<u>BARODA</u>	Second instalment of grant for construction of Hobby Workshop. (Approved cost Rs. 28,800/-, Commission's share Rs. 25,000/-, First instalment of Rs. 8,000/- already paid.)	10,000/- (NR)
195.	<u>ROORKEE</u>	First instalment of grant for construction of Hobby Workshop. (Approved cost Rs. 25,000/-, Commission's share Rs. 25,000/-).	8,000/- (NR)
196.	<u>SRI VENKATESWARA</u>	'On account' grant for purchase of equipment for Hobby Workshop. (Approved cost Rs. 25,000/-, Commission's share Rs. 25,000/-).	20,000/- (NR)
<u>B. COLLEGES</u>			
197.	<u>A.K. COLLEGE</u> <u>SHIKHABAD</u> (AGRA UNIVERSITY)	'on account' grant for Hobby Workshop. (Approved cost Rs. 32,298/- (NR). Commission's share Rs. 20,000/- NR).	5,000/- (NR).
198.	<u>M.S. DEGREE COLLEGE</u> <u>SAMBARANPUR</u> (AGRA UNIVERSITY)	'on account' grant for Hobby Workshop. (Approved cost Rs. 36,305/- (NR). Commission's share Rs. 20,000/-).	5,000/- (NR)

1.	2.	3.	4.
----	----	----	----

III ESTABLISHMENT OF HEALTH CENTRES.

199.	PANJAB	1st instalment for construction of Health Centre. (Approved cost Rs. 1,06,400, share of Commission Rs.1,00,000/-.)	30,000/-
200	BIHAR	1st instalment for construction of Health Centre in the University. (Approved cost of buildings Rs. 94,098/-. Share of Commission Rs. 1,00,000/-.)	30,000/-
201	<u>SRI VENKATESWARA UNIVERSITY.</u>	1st instalment for construction of Health Centre in Srivenkateswara University. Approved cost Rs. 1,15,400/-	20,000/-

IV ESTABLISHMENT OF NON-RESIDENT STUDENT CENTRES. UNIVERSITIES.

202	BANARAS HINDU UNIVERSITY.	1st instalment for construction of a Common room and cafeteria attached to Women's College of the Banaras Hindu University. Total approved cost Rs. 74,760/- Share of University Grants Commission Rs. 74,760/-	20,000/-
-----	---------------------------	---	----------

B. COLLEGES.

S.No.	Name of the College.	Total cost	Share of U.G.C.	Amount paid.
1.	2.	3.	4.	5.
203.	<u>AGRA UNIVERSITY</u>			
	i. Maharaj Singh Degree College,	54,900	35,000	10,000
204.	<u>ANDRA UNIVERSITY</u>			
	i. P.B.N.College, Nidubrolu.	58,000	35,000	10,000
	ii. Andhra Loyola College,	52,000	35,000	10,000
	iii. V.R.S. College, Chirala.	51,500	35,000	5,000
	iv. V.S.R.College, Tenali.	47,000	35,000	5,000

1000.

(397) (283)

1.	2.	3.	4.	5.
<u>ANDHRA UNIVERSITY CONTD.</u>				
v.	A.M.A.L. College, Anakapalle.	50,000	35,000	5,000
205. <u>ALLAHABAD UNIVERSITY</u>				
i.	C.M.P. College, Allahabad.	50,233	35,000	10,000 II instalment, (Rs.5,000/- already paid.)
206. <u>BIHAR UNIVERSITY</u>				
i.	Gaya College, Gaya.	37,626	35,000	5,000
ii.	G.M. College, Darbangh Darbanga.	55,235	35,000	5,000
iii.	R.P. Singh College, Jaintour.	55,235	35,000	5,000
iv.	Koshi College, Khagaria.	61,200	35,000	10,000
v.	Deoghar College, Deoghar.	31,856	31,856	10,000
207. <u>CALCUTTA UNIVERSITY.</u>				
i.	Kharagpur College, Kharagpur.	51,100	35,000	5,000
ii.	Kandiraj College, Calcutta.	39,033	35,000	5,000
208. <u>GUJARAT UNIVERSITY.</u>				
i.	P.D.M. College of Commerce, Rajkot.	53,791	35,000	5,000
ii.	Balabhai Damodardass College-Sankadi.	41,130	35,000	5,000
209. <u>MYSORE UNIVERSITY</u>				
i.	The National Institute of Engineering, Mysore.	51,983	35,000	5,000
ii.	M.E.S. College of Arts and Commerce, Malleswaram.	51,702	35,000	5,000
210. <u>MADRAS UNIVERSITY.</u>				
i.	Madurai College, Madurai.	50,000	35,000	10,000

394

284

1.	2.	3.	4.	5.	
211.	ii.	V.O.C. College, Tuticorin.	45,000	35,000	10,000
	iii.	V.H.N. Senthikumara Nadar College, Virudhunagar.	50,000	35,000	10,000
	iv.	M.D.T. Hindu College, Tirunelveli.	55,500	35,000	10,000
	v.	Stella Mary's College, Madras.	51,174	35,000	10,000
	vi.	St. Joseph's College, Tiruchirappalli.	46,000	35,000	10,000
	vii.	P.S.G. College of Technology.	1,00,000	35,000	10,000
	ix.	Theagaraya College, Madurai.	57,290	35,000	10,000
211.	<u>KERALA UNIVERSITY.</u>				
	i.	Sacred Heart College, Thevara.	57,000	35,000	10,000
212.	<u>MYSORE UNIVERSITY.</u>				
	i.	B.M. Sreenivasiah's College of Engineering, Bangalore.	38,000	35,000	10,000
	ii.	St. Ann's Training College, Mangalore.	34,194	34,194	10,000
213.	<u>NAGPUR UNIVERSITY.</u>				
	i.	Shri Sivaji College, Amravati.	50,061	35,000	5,000
214.	<u>PUNJAB UNIVERSITY</u>				
	i.	Ahtr College, Rewari.	55,000	35,000	5,000
	ii.	Ramgarhia Training College, Phagwara.	28,700	28,700	5,000
	iii.	Arya College, Ludhiana.	44,889	35,000	10,000
	iv.	Guru Nanak Engineering College, Ludhiana.	58,558	35,000	10,000
	v.	Saraswati Training College, Amritsar.	59,873	35,000	10,000

1.	2.	3.	4.	5.
----	----	----	----	----

215. POONA UNIVERSITY.

i.	S.S.V.P. Sanstha's Arts & Science, College, Dhulia.	44,882	35,000	5,000
ii.	Sangameshwar College, Sholapur.	38,852	35,000	5,000
iii.	Willingdon College, Sangli.	38,312	35,000	5,000
iv.	S.G.M. College, Karad.	42,635	35,000	5,000
v.	Ratnagiri Education Society, R.P. Gogate, College.	48,292	35,000	10,000

216. SAUGAR UNIVERSITY

i.	New Arts and Science College, Raipur.	40,785	35,000	10,000
ii.	Narmada Mahavidyalaya, Hoshangabad.	72,000	35,000	10,000
iii.	Damoh Degree College, Damoh.	52,800	35,000	10,000

217. SARDAR VALLABHBHAI VIDYAPEETH

i.	B.A. College of Agriculture.	41,500	35,000	10,000
----	------------------------------	--------	--------	--------

218. SRI VENKATESWARA UNIVERSITY.

i.	Kavali College, Kavali.	55,800	35,000	10,000
----	-------------------------	--------	--------	--------

V. STUDENTS' AID FUND.

A. UNIVERSITIES .

219. 1. Jammu and Kashmir. Rs. 5,880.00

220. 2. Poona. Rs. 843.00

221. 3. Roorkee Rs. 10,000.00

B. COLLEGES

222. AGRA UNIVERSITY

i. N.A.S. College, Meerut. Rs. 2,000.00

ii. J.V.Jain College, Sharanpur. Rs. 530.00

iii. K.R.D. College, Mathura. Rs. 628.00

iv. D.J. College, Baraut. Rs. 850.00

396

286

- 111 -

AGRA UNIVERSITY CONTD.

v.	A.K. College, Shikohabad.	Rs.	273.50
vi.	D.A.V. College, Dehradun.	Rs.	2,000.00
vii.	Amar Singh Jat College, Lakhoti.	Rs.	746.00
viii.	B.R. College, Agra.	Rs.	1,816.00
ix.	K.G.K. College, Moradabad.	Rs.	900.00
x.	Dayanand College, Orai.	Rs.	266.00
xi.	G.F. College, Shajahanpur.	Rs.	330.00
xii.	Engineering College, Dayal Bagh.	Rs.	232.00
xiii.	D.N. College, Meerut.	Rs.	25.50
xiv.	Almora Degree Collège, Almora.	Rs.	400.00

223. ALLAHABAD UNIVERSITY.

i.	Ewing Christian College, Allahabad.	Rs.	2,000.00.
----	--	-----	-----------

224. ANDHRA UNIVERSITY.

i.	Andhra Cristian College, Guntur.	Rs.	1,185.00
----	-------------------------------------	-----	----------

225. DELHI UNIVERSITY.

i.	Ramjas College.	Rs.	2,000.00
----	-----------------	-----	----------

226. GORAKHPUR UNIVERSITY.

i.	Satish Chandra College, Ballia.	Rs.	1,500.00
ii.	D.A.V. College, Azamgarh.	Rs.	712.00
iii.	B.D. College, Deoria	Rs.	1,162.00
iv.	T.D. College, Jaunpur.	Rs.	1,564.00
v.	S.C. College, Ballia.	Rs.	1,500.00
vi.	St. Andrew's College, Gorakhpur.	Rs.	1,860.00
vii.	D.D. College, Kushinagar.	Rs.	1,162.00

GORAKHPUR UNIVERSITY CONTD.

	viii. T.D. Collège, Ballia,	Rs.	2,000.00
227.	<u>JAMMU AND KASHMIR UNIVERSITY</u>		
	i. S.P.M. College Commerce,	Rs.	301.00
228.	<u>PUNJAB UNIVERSITY.</u>		
	i. Nehru College, Jhajjar.	Rs.	2,000.00
	ii. National College, Sathiala.	Rs.	1,575.00
	iii. A.I.J.H. Memorial College, Rohtak.	Rs.	1,700.00
	iv. D.M. College, Moga.	Rs.	2,000.00
	v. Dayal Singh College, Karnal	Rs.	2,000.00
	vi. S.D. College, Barnals.	Rs.	1,200.00
	vii. Dev Samaj College, Ambala.	Rs.	2,000.00
229.	<u>RAJASTHAN UNIVERSITY.</u>		
	i. Shri Jain College, Bikaner.	Rs.	182.00
	ii. Seth Podar College, Nawalgarh.	Rs.	530.00
	iii. Agrawal College, Jaipur.	Rs.	321.00
	iv. Birla Engineering College, Pilani.	Rs.	627.00
	v. Chirawa College, Chirawa.	Rs.	557.00
230.	<u>SARDAR VALLABHBHAI VIDYAPEETH.</u>		
	i. B.A. College of Agriculture.	Rs.	614.00
	ii. B.J. Vanijya Mahavidyala.	Rs.	884.000
	iii. B.V. Mahavidyalaya.	Rs.	800.00
	iv. V.P. Mahavidyalaya.	Rs.	2,300.00
231.	<u>S.N.D.T. UNIVERSITY.</u>		
	i. Maharani Chimnabai Mahila Pathshala, Baroda.	Rs.	300.00
232.	<u>SAUGOR UNIVERSITY.</u>		
	1. Mahatma Gandhi Memorial College, Itarsi.	Rs.	760.00
233.	<u>POONA UNIVERSITY.</u>		
	i. Dayanand College, Sholapur.	Rs.	2,000.00
	ii. Dayanand College, of Commerce, Sholapur.	Rs.	712.00
	iii. B.M. College of Commerce, Poona.	Rs.	1,008.00

POONA UNIVERSITY.

- iv. Dayanand College of Education, Sholapur. Rs. 70.00
- v. S.S.V. Sanstha's Arts and Science College, Dhulia. Rs. 2,000.00

VI SCHOLARSHIPS (HUMANITIES)

GRANTS SANCTIONED FOR POST-GRADUATE AND
RESEARCH SCHOLARSHIPS (HUMANITIES) AWARDED
DURING 1959-60.

=====

S.No.	Name of the University.	Nature of Scholarship	Amount
1.	Annamalai	Research	131.00 (R)
2.	Baroda	Post-graduate	4,800.00 (R)
3.	Banaras	Research	3,096.78 (R)
4.	Delhi	Post-graduate	10,432.24 (R)
5.	Gorakhpur	Research	896.77 (R)
6.	Kerala	Research	9.93 (R)
7.	{ Lucknow	Post-graduate	5,093.54 (R)
	{ Lucknow	Research	2,961.29 (R)
8.	{ Madras	Research	1,226.00 (R)
	{ Madras	Post-graduate.	950.00 (R)
9.	{ Mysore	Post-graduate	800.00 (R)
	{ Mysore	Research.	271.00 (R)
10.	{ Patna	Research	124.14 (R)
	{ Patna	Post-graduate	642.00 (R)
11.	Panjab	Post-graduate	2,206.45 (R)
12.	Rajasthan	Post-graduate	800.00 (R)
13.	Utkal	Research	780.65 (R)
14.	Vallabhbai	Post-graduate	1,200.00 (R)
Total Rs.			36,421.00 (R)

1209

SCHOLARSHIPS (SCIENCE).

I. For the payment of Post-Graduate Research Scholarships of Rs.200/- p.m. in Science, Engineering and Technology for the following Universities during 1959-60 and 1960-61.

(a) Scholarships awarded during 1958-59 and renewed in 1959-60 & 1960-61.

S.No.	Name of the University.	Period for which the grant is sanctioned.	Amount. Rs.
1.	Aligarh	1960-61 (Rs.200/-adjusted against unspent balance).	1,200.00
2.	Baroda	1959-60	1,200.00
3.	Baroda	1960-61	1,200.00
4.	Bihar	1959-60 (Adjusted against unspent balance).	1,200.00
5.	Delhi	-do-	5,300.00
6.	I.A.R.I., New Delhi	-do-	2,400.00
7.	Karnatak	-do-	1,200.00
8.	Lucknow	-do-	3,695.66
9.	Madras	1960-61	2,400.00
10.	Poona	-do-	1,200.00
11.	Panjab	-do-	3,600.00
12.	Saugar	1959-60	2,000.00
Total:			26,595.66

(b) Scholarships awarded during 1959-60 and paid for 1959-60.

1.	Aligarh	5,000.00
2.	Agra	833.00
3.	Allahabad	2,800.00
4.	Annamalai	296.55
5.	Andhra	1,503.00
6.	Bombay	1,884.61

(Contd...2.)

(400) 290

...: 2 :...

I

7.	Bihar	503.00
8.	Banaras	5,519.99
9.	Delhi	2,800.00
10.	Gorakhpur	9,800.00
11.	Indian Institute of Science, Bangalore.	8,400.00
12.	I.A.R.I., New Delhi.	3,484.00
13.	Lucknow	4,748.39
14.	Madras	1,400.00
15.	Marathwada	742.00
16.	Mysore.	614.14
17.	Osmania	4,800.00
18.	Panjab	873.00
19.	Roorkee	1,400.00
20.	Rajasthan	2,633.00
21.	Saugar	853.00
Total:		60,887.68

Fellowships (Science)

For payment of Post Doctoral (Rs.300/-p.m.) and Senior Research (Rs.500/-p.m.) Fellowships including grants for contingent expenditure (Rs.1000/-p.a. for each Fellow) for the year 1959-60 and renewed for 1960-61 for the following Universities.

1.	Allahabad	1959-60	3,117.00
2.	Bombay	-do-	7,435.00
3.	Delhi	-do-	4,000.00
4.	Delhi	1960-61	6,000.00
5.	Indian Institute of Science, Bangalore.	1959-60	13,207.14
Total:-			33,759.14

(Contd...3.)

1991

116

...: 3 :...

Payment of Travel Grants to Science Personnel
for Visiting Research and Training Centres in
India.

Name.	Purpose.	Centre of Visit.	Amount sanctioned.
(1)	(2)	(3)	(4)

AGRA UNIVERSITY

1. Sri M.L. Banerjee Lecturer in Botany, Meerut College, Meerut.	For identification of Nepal ferns.	Central National herbarium, Calcutta.	Rs.418.30
2. Sri S.K. Goswami Prof. of Botany M.S. Degree College, Saharanpur.	Study of micro-fossils from Coal.	Birbal Sahni Institute of Palaeobotany, Lucknow and Botany Deptt. Banaras Hindu University.	Rs.518.00
3. Dr. Santokh Singh Lecturer in Zoology, St. Johns College, Agra.	Study of Ecology and Faunistics of high altitude insects.	North West Himalaya for field study.	Rs.550.00
4. Sri Krishna Gopal Kamthan, Chemistry Deptt. Bareilly College, Bareilly.	Study of technique of differential thermal analysis and polarography.	Delhi University, Delhi.	Rs.453.33
5. Sri Kameshwar Nath Tandan, Bareilly College, Bareilly.	Study of advanced analytical and inorganic Chemistry.	Gorakhpur University.	Rs.485.56
Total: -			Rs.2,425.19

ALIGARH UNIVERSITY

1. Sri I.D. Pant Lecturer in Geology.	Determination of Chemical Analysis of Coal speci.	Regional Research Laboratory, Hyderabad.	Rs.597.00
Total: -			Rs.597.00

ALLAHABAD UNIVERSITY

Dr. Bhuwan Chandra Joshi, Asstt. Prof. in Chemistry.		Central Drugs Research Institute, Lucknow.	Rs.447.00
Total: -			Rs.447.00

(Contd...4.)

292

(1)	(2)	(3)	(4)
-----	-----	-----	-----

ANNAMALAI UNIVERSITY

Sri P.Narasimba Rao, Lecturer in Geology.	Study of Geophysical methods.	Geological Survey of India, Calcutta.	Rs.620.00
			Total: Rs.620.00

BARODA UNIVERSITY

Dr. C.H. Pathak Lecturer in Botany.	Study of field methods of Plant Ecology.	French Institute, Pondicherry.	Rs.236.80
			Total: Rs.236.80

BIHAR UNIVERSITY

1. Sri Bishwa Nath Roy, Lecturer in Physics, L.S. College, Muzaffarpur	Study of the technique of infrared spectroscopy.	Atomic Energy Establishment, Bombay.	Rs.970.76
2. Dr. B.P. Pandey, Proff. of Zoology.	Study of Histology and Histo Chemistry.	Calcutta University.	Rs.626.80
3. Sri Birendra Kumar Sinha, Lab. Asstt. Physics, Department.	Training in glass blowing.	Tata Institute of fundamental research, Bombay.	Rs.400.00
			Rs. 1,997.56

DELHI UNIVERSITY

1. Sri D.V.S.Jain Chemistry Department.	Study of theoretical aspects of electro Chemistry.	University College of Science, Calcutta.	Rs.462.00
2. Sri H.C.Gaur, Chemistry Department.	Study of electro Chemistry.	Central electro Chemical Research Institute, Karaikudi.	Rs.706.00
3. Dr. M.R.N.Prasad, Zoology Department.	Study of twinning in Lonis tardigradus.	Central College, Bangalore.	Rs.698.86

(1)	(2)	(3)	(4)
-----	-----	-----	-----

DELHI UNIVERSITY CONTD.

4. Dr. H.L.Sarkar, Zoology Department.	Study of fishery and Hydro- biology.	Andhra University, Waltair.	Rs.482.00
Total:			Rs.2,354.86

GORAKHPUR UNIVERSITY.

1. Sri S.C.Tripathi, Assistant Profe- ssor of Chemistry.	Study of Complex spectrophoto- metrics.	National Chemical Laboratory, Poona.	Rs.349-00
2. Sri N.K. Sanyal, Asstt. Prof. of Physics.	Study of infra- redspectra of molecule.	Indian Association for culti- vation of Science, Jadavpur.	Rs.524.68
3. Sri S.M. Khanna, Asstt. Prof. in Physics.	Study of diel- ectric proper- ties of Plastics in Radio and Microwave regions.	University of Lucknow.	Rs.457.38
4. Sri R.P. Rao Asstt. Prof. in Chemistry.	Study of Semi- micro and Analytical methods of Organic Chemistry.	Central Drug Research Institute, Lucknow.	Rs.337.38
5. Sri U.P. Singh Asstt. Prof. in Mathematics.	Study of Proper- ties of maximum likelihood estimates.	Indian statistical Institute, Calcutta.	Rs.524.50
6. Sri U.N. Saxena Asstt.Prof. in Physics.	Study of infrared spectro- scopy of few selected molecules,	National Physical Laboratory, New Delhi.	Rs.512.58
Total:			Rs.2,705.52

GUJARAT UNIVERSITY.

1. Dr. J.J. Shah Reader in Botany, University School of Science, Ahmedabad.	Spectra of elements of the fifth group of periodic table.	Delhi University.	Rs.547.26
---	---	----------------------	-----------

(Contd.....6.)

297

...: 6 :...

(1)	(2)	(3)	(4)
-----	-----	-----	-----

GUJARAT UNIVERSITY (CONTD).

2. Sri M.M. Patil Prof. of Physics J & J College of Science, Nadiad.	Tissue culture technique with reference to the angiospermshoo, apex.	Indian Institute of Science, Bangalore.	Rs.572.70
		Total:-	Rs. 1,119.96

KARNATAK UNIVERSITY

1. Sri P.S. Chikkannaiah Prof. of Botany, R.L.Science Institute, Belgaum.	Study of plant morphology and embryology.	Delhi University.	Rs.637.80
2. Sri D.R.Bagalkoti Incharge Post- graduate teaching, R.L. Science Institute, Bangalore.	Study of micro- waves and semi- conductor electronics.	Institute of Radio Physics and Electronics, Calcutta.	Rs.652.96
		Total:	Rs. 1,290.76

MADRAS UNIVERSITY

Sri D. Kamala- kannan, Asstt.Prof. of Physics, Presidency College, Madras.	Study of Klystrons and wave guides.	National Physical Laboratory, New Delhi.	Rs.660.90
		Total:	Rs.660.90

NAGPUR UNIVERSITY

Sri P.Rajagopala Rao Lecturer in Applied Physics.	Study of industrial electronics.	Indian Institute of Tech- nology, Kharagpur	Rs. 524.00
			Rs. 524.00

OSMANIA UNIVERSITY

1. Dr. K.V. Krishna Rao, Reader in Physics.	Study of molecular and intermolecular vibrations in crystals.	Indian Institute of Science, Bangalore.	Rs.384.00
--	--	---	-----------

(Contd...7.)

...: 7 :...

(1)	(2)	(3)	(4)
<u>OSMANIA UNIVERSITY</u>			
2. Dr. B. Radha-Krishna Morrthy Lecturer in Chemistry.	Study of latest biochemical techniques.	Indian Institute of Science, Banglore.	Rs.500.00
3. Dr. U.Laxmikantham Lecturer in Mathematics.	Study of research methods in Mathematics and allied subjects.	-do-	Rs.500.00
4. Sri J. Rama Kanth Lecturer in Mathematics.	Study of the problem of boundary layer.	-do-	Rs.520.00
5. Dr. V.V. Varadaiah Reader in Physics.	Study of the Kinetics of Polymerisation.	Indian Association for the Cultivation of Science, Jadavpur.	Rs.595.00
Total:			Rs.2,499.00

ROORKEE UNIVERSITY

1. Dr. B.R. Agrawal, Reader in Chemistry.	Physical Chemistry and Radio Chemistry.	Atomic Energy Establish- ment, Bombay.	Rs.600.00
2. Dr. Ram Kumar Lecturer in Mathematics.	Integral transforms and Hydrodynamics.	Lucknow University.	Rs.481.52
3. Sri Ram Gopal Goel, Lecturer in Chemistry.	Experiments on Sanitary Chemistry.	All India Institute of Hygiene and Public Health, Calcutta.	Rs.410.00
Total:			Rs. 1,491.52

SAUGAR UNIVERSITY

1. Sri J.S. Prabhakar Rao, Asstt. Prof. Applied Geology.	Study of modern methods of Minerology.	Central Glass and Ceramic Research Institute, Calcutta.	Rs.288.00
---	--	--	-----------

(Contd...8.)

296

...: 8 :...

(1)	(2)	(3)	(4)
<u>SAGAR UNIVERSITY (CONTD).</u>			
2. Sri J.N. Srivastava Asstt. Prof. Applied Geology.	Study of technique of Ore-microscopy.	Jadavpur University, Calcutta.	Rs.408.00
		Total:	Rs.696.00
<u>UTKAL UNIVERSITY.</u>			
Sri Satyananda Acharya, Lecturer in Geology.	Study of different uses of Federov stage, Franty Isodynamic separator and Ore-microscope.	Patna University	Rs.529.38
		Total:	Rs.529.38
<u>VENKATESWARA UNIVERSITY</u>			
Sri R. Jagadesh- wara Rao.	Study of Ore- microscopy.	Jadavpur University.	Rs.598.92
		Total:-	Rs.598.92
	Grand Total:-		20,788.37

Sahani
25.6.60.

299

Appendix III to item No. 31 of the proceedings of the 23rd meeting of the University Grants Commission held on the 29th/30th June, 1960.

A. Collection

- (i) For survey and exploration and for emoluments and travelling expenses of field workers and teachers & other collectors a sum not exceeding Rs. 5,000(R) p.a. for each University
- (ii) Towards the price of manuscripts a sum not exceeding Rs. 5,000(R) p.a. for each University

B. Preservation

- (i) A vacuum cleaner .. Rs. 600(NR)
- (ii) A Thymol fumigation chamber or para dichloro Benzine Cabinet. .. Rs. 600(NR) .. Rs. 1200(N.R) per University.
- (iii) Staff
 - (a) One Technical Assistant @ Rs. 160.10.330 Rs. 2,400(R) P.A.
 - (b) Two menders @Rs. 100/-p.m. inclusive of all allowances.
 - (c) Two Binders @ Rs. 100/-p.m. inclusive of all allowances @ Rs. 100/- p.m. .. Rs. 4,800(R) P.A.
 - (d) Three peons @ Rs. 700/- per annum inclusive of all allowances Rs. 2,100(R) P.A. 9,300(R)

C. Utilization

- (i) Microfilm Reader @ Rs. 7,000(NR) for 25 Universities Rs. 7,000 (N.R) per University.
- (ii) Mobile Microfilm unit @ Rs. 20,000(N.R) for 8 Universities on regional basis. .. Rs. 20,000(N.R) per University
- (iii) Photostat Equipment; Microfilm enlarger and printing apparatus to six Universities mentioned in the report @ Rs. 50,000(N.R) ..Rs. 50,000(N.R) per University.
- (iv) Salary of Technical Photographic Assistant @ Rs. 160-10-350 in 14 Universities (~~Rs. 2400x14~~) - 33,600(R) p.a. ..Rs. 33,600(R) per annum for 14 Universities.

p.t.o.

~~408~~ (298)

...2.

D. Organization.

- (i) A curator or keeper of manuscripts in the grade of a Reader @ Rs. 7,200 p.a. Rs. 7,200 p.a. per University.
- (ii) Assistant Curators or Keepers in the scale of Lecturers - one for each language group of more than 2500 manuscripts @ Rs. 2500-20-500 each or Rs. 9,000 per annum for two Rs. 9,000(R) p.a. per University.

Total Recurring -

A . Collection - Rs. 10,000 per annum per University.

B. Preservation Rs. 9,300 - Do -

D. Organization- Rs. 16,200 - Do -

Rs. 35,500 per University per annum

Rs. 14,20,000 for 40 Universities per annum.

C. Utilization Rs. 33,600 for 14 Universities per annum

Total Recurring: 14,53,600

Total Non-recurring:

- A. Collection -- Nil
- B. Preservation 1,200 for each University. 48,000 for 40 Universities.
- C. Utilization (i) @ 7,000 (N.R) for 25 Universities. 1,75,000
- (ii) 20,000(N.R.) for 8 Universities. 1,60,000
- (iii) Rs. 50,000(N.R.) for six Universities. 3,00,000

6,83,000(N.R)

Grand Total (R) - Rs. 14,53,600 per annum

(N.R) Rs. 6,83,000

Rs. 21,36,600

409 299 124

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 9/10th Sept. 1960.

Item 2: To receive a report on the action taken by the Chairman/Secretary on certain matters.

1. Centenary Grants to Colleges.

In their meeting held on 11/12th February 1960

(Item No. 50) the U.G.C. decided that a centenary grant may be given to every college on its completing hundred years either as a college or as an institution, provided that during at least 50 years of that period, the institution has functioned as a college. It was also decided that Government colleges should be included in this proposal. In compliance with the above decision, the following colleges (Government as well as privately managed) have been sanctioned payment of a grant of Rs. 1.0 lakh each by the Chairman. (In the case of Maharaja's College, Mysore, the amount of grant to be paid is only Rs. 92,000/-) :-

1. M.D.T. Hindu College, Tirunelveli.
2. Rajahmundry Govt. College, Rajahmundry.
3. Maharaja's College, ^{Mysore} Mysore.
4. Government College, Ajmer.
5. Randhir College, Kapurthala.
6. Maharaja's College, Jaipur.
7. College of Engineering, Poona.
8. S.K.C.G. College, Parlakimedi.
9. Presidency College, Madras.
10. Govt. Arts College, Coimbatore.
11. Govt. College, Kumbakonam.
12. Raja's College, Pudukottai.
13. Madras Medical College, Madras.
14. College of Engineering, Guindy.
15. Teachers' Training College, Saidapet, Madras.

2. Delhi University - Dr. T.R. Seshadri - Payment of special grant.

In their meeting dated the 21st March 1960 the Commission approved, on 50:50 basis, of a grant not exceeding Rs. 3,178.00 to Dr. T.R. Seshadri for attending the International Symposium on "the Chemistry of Natural Products" to be held in Australia in August 1960. The Delhi University subsequently

410 300

reported that the Symposium authorities themselves had agreed to meet his travel expenses in full and that the U.G.C. might pay a grant of Rs.500/- on 50:50 basis only towards Dr.Seshadri's daily expenses during his ten days' stay in Australia.

The Chairman agreed as a special case to the payment of a grant not exceeding Rs.500/- to the Delhi University for this purpose.

3. Panjab University - Prof. P.N.Mehra - Payment of travel grant.

The University of Panjab reported that Prof.P.N.Mehra, Dean, Faculty of Science and Head of the Botany Department, had been invited to participate and present an Invitation paper entitled "Cytology and Breeding of Conifers" at the Session of the Fifth World Forestry Congress being held in Seattle, Washington (U.S.A.) with effect from 29th August to 10th September, 1960.

The University further intimated that half of the travel cost of Shri P.N.Mehra was to be met by the Congress itself and requested that a grant may be made to the Panjab University for meeting the other half of the travelling expenses.

The Chairman has agreed to a grant equal to $\frac{1}{4}$ th (25%) of the actual cost of travel only on the condition that the other $\frac{1}{4}$ th (25%) of the expenditure will be met by the Panjab University. (Half of the expenses are to be met by the Congress).

4. Jadavpur University - Dr. R.K.Das Gupta - Payment of travel grant.

The University of Jadavpur reported that Dr.R.K.Das Gupta, Reader of English at the University had been invited to participate in and read his paper on "Christian View of Tragedy", at the IV International Congress on Aesthetics held in Athens on 1st September 1960.

The University of Jadavpur requested that a grant may be made for the purpose of deputing Dr.R.K.Das Gupta.

The Chairman has agreed to pay a grant on 50:50 basis not exceeding Rs.1,550/- for meeting the travel expenses of

~~1111~~ 301

Dr. Das Gupta, on the condition that the other 50% will be met by the University itself.

5. Mysore University - Professor N.A. Nikam (Vice-Chancellor) - Payment of travel grant.

The University of Mysore reported that the Vice-Chancellor, Prof. N.A. Nikam had been invited to participate in the Session of the Philosophical Entretians being organised from 12th to 15th September 1960 at Oberhonfen (Switzerland). Prof. Nikam was also to present a paper at the above Session.

The University authorities requested that a grant may be made to the Mysore University for the purpose of deputing Prof. Nikam to attend the above Session.

The Chairman has agreed to the payment of a grant not exceeding 50% of the actual cost (1st Class Rly. fare in India and tourist fare in International flights), on the condition that the other 50% will be met by the Mysore University.

6. Panjab University - Prof. M.R. Sahni - Payment of travel grant.

The University of Panjab reported that Prof. M.R. Sahni had been invited to participate in the International Geological Congress to be held in Copenhagen during August, 1960. Prof. Sahni was also required to present and read a paper at the above Congress.

The University authorities requested that a grant may be made to the Panjab University for the purpose of deputing Prof. Sahni to attend the Congress.

The Chairman has agreed to a grant not exceeding 50% of the actual cost of travel (first class Rly. fare in India and tourist fare in international flights), on the condition that the other 50% will be met by the Panjab University.

7. Aligarh Muslim University - Proposal for the purchase of a Motor Vehicle - Grant-in-aid for.

The Aligarh Muslim University submitted a proposal for the purchase of a Jeep for the use of the Proctorial Staff of the University. In view of the fact that it was desirable

that the University should have some transport to enable the Proctor of the University to maintain proper discipline amongst the students, the Chairman has agreed to the proposal of the Aligarh Muslim University to purchase a Willys Jeep and sanctioned payment of a grant not exceeding Rs.22,000/- for this purpose, subject to the condition that the expenditure on its maintenance is met out of the Block grant.

8. Recognised Institutions - Payment of grant to.

Information has been collected from all the Universities regarding the names of institutions or bodies other than affiliated colleges included in the list prepared under Section 2(f) of the U.G.C. Act, together with the nature of the work done by them and the manner in which their work influences or aids any branch of work or function conducted by the Universities themselves. Information has also been obtained regarding the provisions, if any, for the supervision of such recognised institutions by the University and whether the University lays down any condition regarding staff, administration, finance, etc.

It was observed from the information supplied by the Universities that the term "recognition" was a loose term and as such cannot form the basis on which U.G.C. could bring an institution under their purview under Section 2(f). The Chairman, therefore, decided that no grant should be paid to such institutions, and any of these institutions if included in our list prepared under Section 2(f) of the U.G.C. Act may now be deleted.

9. Jadavpur University.

On the recommendation of the A.T.C.T.E., the Commission at its meeting held on 3rd/4th December, 1958, approved the proposal of Jadavpur University for starting 4-year part-time degree courses in Civil, Mechanical and Electrical Engineering with an annual intake of 60 students (20 for each course). For implementation of the scheme, the

Commission approved a recurring expenditure of Rs.1.75 lakhs per annum after taking into account income from fees and accordingly sanctioned payment of a ceiling grant of Rs.88,000/- per annum (being 50% of the approved expenditure) for the duration of the Second Five Year Plan period.

In view of the large number of applications received from Diploma holders for joining the Courses, the University reviewed the facilities available for running the courses and felt that arrangements could be made for training of students on the basis of an annual intake of 120 in all Courses combined. The need for additional grants was not felt as the same was expected to be met from the enhanced income from fees. A request for increase in the intake from 60 to 120 was accordingly made by the University.

The proposal of the University was referred to the A.I.C.T.E. which placed the same before the Coordinating Committee for consideration. The Committee has recommended that the proposal of the University to increase the annual intake for the said Courses from 60 to 120 may be approved without any additional expenditure. The recommendations of the A.I.C.T.E. were accepted and conveyed to the University.

10. Lucknow University - Development of Higher Scientific Education & Research.

On the recommendations of the Visiting Committee, the Commission, at its meeting held on 4th December, 1957, sanctioned the following equipment and library grants to the Lucknow University for the development of Higher Scientific Education & Research under the Second Five Year Plan:-

<u>Purpose.</u>	<u>Approved cost.</u>	<u>Share of U.G.C.</u>
(a). Equipment.	3,50,000	2,33,333
(b). Library Books & Journals.	1,20,000	1,20,000

On the receipt of a representation from the University of Lucknow, sanction was accorded to an additional expenditure of Rs.96,000 (Commission's share being Rs.74,000),

...contd.

as detailed below:-

-6- 444 304

<u>Name of the Deptt./Purpose.</u>	<u>Approved Cost.</u> Rs.	<u>U.G.C.'s share.</u> Rs.
1. <u>Physics Department.</u>		
Purchase of Scientific Equipment.	51,000	34,000
2. <u>Geology Department.</u>		
(i) Purchase of Scientific Equipment.	15,000	10,000
(ii) <u>Literature.</u>		
Books & Journals.	5,000	5,000
3. <u>Mathematics Department.</u>		
Books & Journals.	<u>25,000</u>	<u>25,000</u>
	Rs. <u>96,000</u>	Rs. <u>74,000</u>

This was reported to the Commission at its meeting held on 29/30th June, 1960.

In May, 1960, the Lucknow University informed the Commission that in the case of the Statistics Department, the grants paid had been fully utilized and additional grants were needed for implementation of the project already approved. To meet this demand, sanction was accorded to an additional expenditure of Rs.25,000/- (Commission's share being Rs.20,000/-) for the Statistics Department, as per details shown below:-

<u>Purpose.</u>	<u>Additional amount asked for by the University.</u> Rs.	<u>U.G.C.'s Share.</u> Rs.
(i) Equipment	15,000	10,000
(ii) Books & Journals	<u>10,000</u>	<u>10,000</u>
	<u>Rs25,000</u>	<u>Rs20,000</u>

11. Sardar Vallabhbhai Vidyapeeth.

The Commission, at its meeting held on 14th April, 1958, approved a plinth area of 5,000 sq.ft. at an estimated cost of Rs.75,000/- (including services and furniture) for the construction of the Central Workshop building at Sardar Vallabhbhai Vidyapeeth. Against this sanction, the Sardar Vallabhbhai Vidyapeeth submitted

contd.....

-7- 418 305

plans and estimates for the construction of the Central Workshop building at an estimated cost of Rs.67,970/- (including all services etc.) covering a plinth area of 5,400 sq.ft. The estimates were supported by certificates from the local P.W.D. As the estimated cost was well within the Commission's sanction, the plans and estimates submitted by the University were approved and sanction was accorded to an additional plinth area of 400 sq.ft. for the Workshop building.

12. Indian Institute of Science, Bangalore.

For the all-round development of ^{the} Indian Institute of Science, Bangalore, the Government of India sanctioned during 1946-50, a total grant of Rs.1,76,88,848/- for the implementation of various approved schemes relating both to Science and Technology. Out of this, the Govt. of India had paid, upto the end of 1958-59, an amount of Rs.1,76,78,129/- against which the Institute incurred an expenditure of Rs.1,76,09,167/-.

During 1959-60 when the responsibility for paying grants to the I.I.S. Bangalore was transferred to the Commission, the Ministry of S.R. & C.A. informed that due to a rise in the cost of materials, equipment and labour cost for buildings etc., the Institute has to incur an additional expenditure of Rs.4,64,833/- for the completion of the above development schemes. As the Institute was badly in need of funds, the Chairman agreed to pay an 'on account' grant of Rs.2,00,000/-, pending detailed examination of all these schemes on receipt of relevant papers from the Ministry of S.R. & C.A. and the Institute.

13. Technical assistance for training abroad

The Ministry of Finance Deptt. of Economic Affairs), Indian Universities for technical assistance i.e. services of foreign experts, ancillary equipment, if any, and for training abroad under the Technical Co-operation Schemes of (a) Point Four Programme (b) U.N.T.A.O. Programme and (c) Colombo Plan & (d) Indo-French Technical Co-operation Programme.

(206) (4/16)
-28-

Applications for technical assistance under the various Foreign Aid Programmes for the year 1960-61 were accordingly invited by the Commission. Different Expert Committees were appointed by the Chairman to scrutinise these proposals and make recommendations in the case of each of the programmes.

The following candidates were recommended for training abroad for the year 1960-61:-

<u>Name of the Programme.</u>	<u>Name of the candidate</u>	<u>Subject and Country in which training is desired.</u>
<u>POINT FOUR.</u>	(1) Shri S.S.Warty, M.S.University of Baroda.	Textile Chemistry particularly regarding latest techniques of processing textile fibres to produce non-woven textiles _____ U.S.A.
	(2) Shri M.R.Panchal, M.S.University of Baroda.	Electrical Machine Design or Electrical Measurements instruments.- U.S.A.
	(3) Shri D.N.Roy Bardhan, Jadavpur University.	Electric Machine Design & Testing - U.S.A.
<u>UNITED NATION TECHNICAL ASSISTANCE ORGANISATION.</u>	(1) Shri D.B.Narasimhaiah, Mysore University.	Post-Graduate research work in structures & Mechanics. - U.S.A.
	(2) Dr.K.N.Gaind, Punjab University.	Observation tour- to visit various pharmacy Institutions in U.S.A.
<u>COLOMBO PLAN.</u>	(1) Shri R.C.Gupta, Lucknow University.	Nuclear Magnetic Resonance -U.K.
	(2) Shri R.V.Dhonsle, Gujarat University.	Radio Astronomy - Australia,
	(3) Dr.K.N.Khoshoo, Panjab University.	Cyto-Chemistry - U.K.
	(4) Dr.S.V.Subrahmanyan, Sri Venkateswar University.	Acoustics - U.K. or Canada.
<u>INDO-FRENCH TECHNICAL CO-OPERATION.</u>	(1) Shri R.S.Dighe.	Systems of Prestressing concrete structures etc. - France.

In the case of inviting foreign Experts, the request for services in certain fields made in 1958-59 and 1959-60 has been repeated and the following specific requests have been made for the year 1960-61:-

<u>Subject in which expert is required.</u>	<u>NO. OF EXPERTS.</u>
<u>UNDER POINT FOUR PROGRAMME.</u> Servo-mechanism	1
Applied Geology(Exploration Geophysics).	1

UNDER COLOMBO PLAN.

Geology (Petrology)	1
Industrial Engg. & Administration.	1

The recommendations of the Selection Committees were accepted by the Chairman. The proposals have been forwarded to the Government of India, Ministry of Finance, (Deptt. of Economic Affairs).

The matter is reported to the Commission.

14. ALIGARH MUSLIM UNIVERSITY-GRANT FOR ALL INDIA ISLAMIC STUDIES CONFERENCE.

The Aligarh Muslim University held the 2nd session of the All India Islamic Studies Conference in December, 1959, and incurred an expenditure of Rs. 1,977.18np for the purpose. The University held the 1st session of this Conference in January, 1958, but the expenditure was borne by the University without any financial assistance from the Government of India or the University Grants Commission.

2. On the University requesting the Commission to meet the expenditure incurred on the 2nd session of the All India Islamic Studies Conference the Chairman has sanctioned a sum of Rs. 1,000/- as token grant to the University. The University has been informed that in future the Commission will not pay any grant for holding Conferences on subjects which may easily form a part of the existing Conferences of a similar nature e.g. the Indian History Congress or the All India Oriental Conference.

15. VISVA-BHARATI-WATER SUPPLY RE-ORGANISATION SCHEME.

The revised scheme of Visva-Bharati regarding Water Supply Re-organisation has been approved by the University Grants Commission at an increased cost of Rs. 18,00,600/- (Res.No.3(29) of 14/15th August, 1959).

2. The University later intimated that the cost of private land measuring 11.16 acres and estimated to cost Rs. 18,000/-, to be acquired for execution of the scheme, was not included in the approved cost of Rs. 18,00,600/-. The Chairman agreed to the increase in cost of the scheme from Rs. 18,00,600/- to .

Rs.18,18,600/- on account of the cost of land.

16. BANARAS HINDU UNIVERSITY-COMPLETION OF EXISTING FIVE HOSTELS.

The University Grants Commission vide Res. No. 14 of 9/10th February, 1959 approved the completion of five existing hostels viz. Annie Besant Hostel, Radhakrishnan Hostel, Gurtu Hostel, C.P. Ramaswami Iyer Hostel and Womens' hostel at an estimated cost of Rs. 7,24,000(NR). The C.P.W.D. approved the implementation of the scheme at a total cost of Rs. 7,14,000/-(NR) resulting in a saving of Rs. 10,000/-.

The University informed the Commission that through an oversight, provision of kitchen block in the Annie Besant Hostel at an estimated cost of Rs. 56,200/- could not be included in the original proposal. As the provision of kitchen in a hostel is an absolute necessity, the request of the University has been accepted in principle and the plans and estimates are under reference to the C.P.W.D. for working out the exact expenditure involved.

17. ANDHRA UNIVERSITY-CONSTRUCTION OF STAFF QUARTERS.

The Andhra University approached the University Grants Commission for the construction of 6 Professors' Quarters at an estimated cost of Rs.1.56 lakhs. and 40 Lecturers' quarters at a cost of Rs. 6.40 lakhs, total cost of the scheme being Rs.7.96 lakhs. The University has agreed to share the expenditure at 50%.

2. The University stressed the need for the construction of these quarters, as 266 members of the teaching staff out of 355 are still to be provided with residences. This University has not been given any financial assistance so far for the construction of staff quarters.

3. The Chairman approved the proposal in principle.

18. RAJASTHAN UNIVERSITY-CONSTRUCTION OF STAFF QUARTERS.

The Rajasthan University approached the University Grants Commission for the construction of 34 staff quarters at an estimated cost of Rs. 9,90,000/- as detailed below:-

Contd...

	<u>Estimated cost</u>
a) Seven Professors' Quarters.	Rs.3,15,000/-
b) Nine Readers' quarters.	Rs.3,15,000/-
c) Eighteen Lecturers' quarters.	Rs.3,60,000/-
	<u>Rs.9,90,000/- (NR)</u>

The State Government has agreed to share the expenditure at 50% of the cost.

2. As the need of the University was urgent and as the University has not so far been given any assistance for staff houses, the Chairman agreed in principle, to the request of the University.

19. ALLAHABAD UNIVERSITY - CONSTRUCTION OF STAFF QUARTERS.

The University Grants Commission vide Res. No.3(XVII) of 30/31st October, 1959 approved the action of the Chairman in accepting the request of Allahabad University in principle, for the construction of 36 staff quarters at an estimated cost of Rs. 5,00,000/- to be paid by the Ministry of Education as interest bearing loan. Since the University was not empowered to raise loans, the University requested that a reduced scheme costing Rs.1,12,000/- to meet the pressing needs of the University be sanctioned by the Commission on a 50% grant basis.

the

The Chairman has acceded to/request of the University.

20. KARNATAK UNIVERSITY- ADDITIONAL PROVISION OF FURNITURE AND EQUIPMENT FOR THE NEW LIBRARY WING OF THE UNIVERSITY.

The University Grants Commission vide Res.No.3(2) of 9/10th Feb 1959 approved the request of the Karnatak University for provision of furniture and equipment for its Library building at a cost of Rs.130,000 NR. A library building costing Rs.4,53,968/- has been constructed with financial assistance from the University Grants Commission, on the usual basis, as part of a composite building for academic purposes.

2. The University requested that the following additional items of furniture and equipment be provided for the Library.

a) Sun-blinds for 186 windows =		Rs. 12,000/-
b) Inter connection phone system =		Rs. 5,000/-
c) Ampligramme.	=	Rs. 1,500/-
d) Duplicating machine.	=	Rs. 4,000/-
	Total	Rs. 22,500/-

(310)

-12-

420

The Chairman approved the expenditure . The Commission will meet 2/3 of the cost of these items.

21. OSMANIA UNIVERSITY - IMPROVEMENT OF THE EXISTING PRINTING PRESS.

The University Grants Commission vide Res. No.29 of 11/12th February, 1960 considered the question of establishment of Printing Presses in Universities with financial assistance from the University Grants Commission. The Commission sanctioned a grant of Rs. 1,81,000/- (Rs. 1,21,000/- for machinery and Rs. 60,000/- for building) to Aligarh Muslim University for setting up a University Printing Press. The Commission also agreed that on requests being received from other Universities, grants may be paid to them for this purpose on the same basis.

2. The Osmania University approached the Commission for financial assistance towards the improvement of existing Press of the University which has not been working efficiently, being more than 30 years old. The estimated cost involved in its improvement is Rs. 1,20,000/- for the purchase of Press, Bindery, Process Studio and types and Rs. 60,000/- for the extension of the present building by 4,000 sq.ft.

3. The Chairman approved the proposal of the University at an estimated cost of Rs. 1,80,000 (NR) on the ground that "consolidation is as important as development." The State Government/University will share the expenditure at 33 $\frac{1}{3}$ % and the balance of Rs. 1,20,000/- representing 66 $\frac{2}{3}$ % of the total cost will be met by the Commission.

22. DELHI UNIVERSITY - CONSTRUCTION OF TEACHING BLOCK - DELHI SCHOOL OF ECONOMICS.

The University Grants Commission vide Res. No.37 of 8th July, 1958 approved the construction of teaching block of Delhi School of Economics at a total estimated cost of Rs. 1,50,000 (NR). The plans and estimates of the scheme were approved by the C.P.W.D. at a cost of Rs. 1,36,000/-. The Delhi University invited tenders and the lowest tendered cost was Rs. 1,48,500/-. The University was asked to intimate the No. of tenders received and whether the tenders were open or restricted.

(484) (311)

The University informed that for building portion tenders were invited from 20 contractors on the approved list and only two tenders were received.

2. In view of the urgency of the construction of the building, the Chairman agreed to the increased cost of Rs.1,48,500/- based on the lower tender. In this connection the University has been advised to prepare a revised list of approved contractors in consultation with the C.P.W.D. in case it is desired to entrust construction work of library buildings to a restricted number of approved constructors and report the action taken in this regard to the Commission.

23. KARNATAK UNIVERSITY - CONSTRUCTION OF FOUR TENEMENTS OF STAFF QUARTERS FOR READERS IN THE UNIVERSITY CAMPUS.

The Chairman approved the proposal of the Karnatak University, in principle for the construction of 16 quarters for Readers at a total cost of Rs.3,46,400/- @ Rs. 21,650/- per quarter on the University stressing the urgency of the need as a result of the location of the University at some distance from the city. The University has agreed to share the expenditure at 50% of the approved cost.

24. ALLAHABAD UNIVERSITY - CONSTRUCTION OF LIBRARY BUILDING.

The University Grants Commission at its meeting held on 8/9th February, 1958 considered the question of giving grants to Allahabad University which is over 70 years old. The Commission resolved that in view of the special difficulties and needs of the University at the present time, a special grant to enable them to meet their immediate needs may be given to them. It was agreed that this grant not exceeding Rs.10 lakhs may be paid by the Chairman after determining the specific need of the University.

The Commission noted that the University was 70 years old and agreed that the grant may be given without sharing requirement (Res. No.9).

2. The Vice-Chancellor, Allahabad University discussed this matter with the Chairman on 10.3.1958 and it was decided that an

472 312

ad hoc grant of Rs.10 lakhs may be paid to the University for the construction of its library building. The university later submitted plans and estimates of the library building at an estimated cost of Rs.14 lakhs. The Chairman has accepted these in principle on condition that the balance of Rs.4 lakhs will have to be met by the University and ^{or} the State Government.

25. ALLAHABAD UNIVERSITY - CONSTRUCTION OF BOYS' HOSTEL.

The University Grants Commission vide Resolution No.8 of 14/15th August, 1959 acceded to the request of the Allahabad University for an interest bearing loan of Rs.4,29,000/- for the construction of a Boys' Hostel and the payment of the loan to the University was recommended to the Ministry of Education.

2. As there was no provision in the Act, Statutes etc. of the University for raising loans the University modified its earlier scheme and decided to put a hostel building at a cost of Rs.2,00,000/-. The University has agreed to share the expenditure at 50%. The scheme has been accepted in principle.

26. ALIGARH MUSLIM UNIVERSITY- CONSTRUCTION OF STAFF QUARTERS.

The University Grants Commission vide Resolution No.3(ix) dated the 17/18th June, 1959 agreed to the allocation of a further loan of Rs. 10,00,000/- (in addition ^{to} Rs. 5 lakhs already allocated) to the Aligarh Muslim University for the construction of staff quarters. The plans and estimates of the quarters were approved by the C.P.W.D. at Rs. 9,89,200/-.

2. The Commission at its meeting held ^{on} 11/12th Feb. 1960 considered the general question of giving assistance to Universities for the construction of staff quarters. As there was no specific provision in the Act, Statutes of many Universities to raise loans, the Commission decided that whenever a grant was made for this purpose, it would be on the basis of 50 : 50 in the case of State Universities and Colleges.

3. As the Commission meets expenditure in Central Universities for the construction of buildings at 100%, the Chairman has decided that for the construction of the staff quarters in these Universities the expenditure be met in full by the Commission.

4. The proposal of the Aligarh Muslim University for the construction of staff quarters has accordingly been approved for payment of grant on cent per cent basis.

27. VISVA-BHARATI - CONSTRUCTION OF STAFF QUARTERS.

The Chairman agreed to the request of the Visva-Bharati for the construction of 45 quarters for Lecturers at an estimated cost of Rs. 7,15,860/- @ Rs. 15,908/- per quarter, to meet the urgent requirements of the University.

28. SRI VENKATESWARA UNIVERSITY - CONSTRUCTION OF STAFF QUARTERS.

The University Grants Commission vide Resolution No.3(27) dated the 9/10th February, 1959 recommended the payment of an interest bearing loan of Rs. 2,00,000(NR) to the Sri Venkateswara University for the construction of staff quarters to the Ministry of Education. As there was no provision in the Act, Statutes of the University to raise loans, the University decided to accept grant at 50% basis. The University submitted a modified scheme for the construction of 24 staff quarters (12 for grade I and 12 for grade II Lecturers) at an estimated cost of Rs. 3,31,800/-. The Chairman has approved the proposal of the University.

29. PATNA UNIVERSITY - CONSTRUCTION OF BOYS' HOSTEL.

The Chairman approved the proposal of the Patna University for the construction of a hostel for the accommodation of 451 men students at a total cost of Rs. 15,97,000/- on the University/State Government agreeing to share the expenditure at 50%.

30. J & K. UNIVERSITY - CONSTRUCTION OF BOYS' HOSTEL.

The Chairman approved the proposal of J. & K. University for the construction of a hostel for 98 men students at University campus, Amar Singh Bagh, Srinagar at an estimated cost of Rs. 2,42,000/- on the University/State Government agreeing to meet the expenditure at 50%.

31. UTKAL UNIVERSITY - CONSTRUCTION OF A HOSTEL BUILDING AT CUTTACK FOR THE STUDENTS OF M.S. LAW COLLEGE.

The scheme of the Utkal University for the construction of a Boys' Hostel for the M.S. Law College at Cuttack at an

149-
-16- ~~424~~ 314
estimated cost of Rs.3,60,000/- has been accepted in principle on the University/State Government agreeing to share the expenditure at 50%.

32. CALCUTTA UNIVERSITY - CONSTRUCTION OF WOMENS' HOSTEL.

The Chairman accepted the proposal of the Calcutta University, in principle for the construction of a Womens' hostel for 75 students at Hazra Road Calcutta at an estimated cost of Rs. 3,37,500/- on the University/State Government communicating their willingness to share the expenditure at 25% of the approved cost. The Chairman also agreed to the naming of the hostel after Shrimati Hiranmayai Devi in view of the fact that the institution founded by her had offered 31 cottaks of land estimated to cost Rs.2 lakhs for putting up a hostel building as land is scarce in Calcutta and the contribution made by the institution is substantial

33. J & K UNIVERSITY - CONSTRUCTION OF A GIRLS' HOSTEL AT JAMMU.

The Chairman accepted the proposal of the J& K University in principle for the construction of a hostel for 100 women students at Jammu at an estimated cost of Rs. 3,20,548/- including furniture on the University/State Government agreeing to share the expenditure at 25% of the cost and on the Vice-Chancellor stressing the importance of providing a hostel for women students in the University campus that is being developed at Jammu.

34. NAGPUR UNIVERSITY - CONSTRUCTION OF A GIRLS' HOSTEL.

The request of the Nagpur University for the construction of a Girls' Hostel for 102 students at an estimated cost of Rs.5,61,850/- has been accepted in principle, on the University/State government agreeing to share the expenditure at 25% of the approved cost, as the requirement of the University for a hostel to accommodate Girls' students was urgent.

35. SAUGAR UNIVERSITY- CANCELIATION OF THE SCHEME REGARDING THE ESTABLISHMENT OF THE DEPARTMENT OF TELUGU.

The University Grants Commission vide Resolution No.3(22) of 9/10th February, 1959 approved the scheme of Saugar University

315

425

140

for the establishment of a Department for the teaching of Telugu under the Scheme of 'Establishment of Faculties for the study of South Indian Languages and Culture in North Indian Universities' (approved vide Resolution. No. 20 of 4.12.1957) The Commission sanctioned the posts of 3 Assistant Professors, one Clerk and one peon for the Department of Telugu in the Saugar University and approved a non-recurring expenditure of Rs. 9,600/- for the purchase of books and furniture on this account under the Second Five Year Plan.

2. The sanction was conveyed to the University on 29-1-59 but the University did not implement the scheme for one year. In accordance with the Commission's Resolution No. 5 dated 4-10-57 that wherever a University failed to implement an approved scheme either with regard to the construction of buildings or the appointment of staff within a year of the sanction of the scheme, the sanction should be considered as having lapsed, the approval of the Commission to the scheme of the Saugar University for the establishment of Department of Telugu was withdrawn.

36. SETTING UP OF FILM CLUBS IN UNIVERSITIES.

The University Grants Commission vide Resolution No. 6 of 11/12 February, 1960 received a report regarding the setting up of Films Clubs in Universities. It was reported to the Commission at that meeting that the Council would be an autonomous body registered under the Societies Registration Act and working under the supervision of the Ministry of Education, Government of India.

2. The following 16 Universities have been permitted to participate in the scheme.

- | | | |
|-------------|--------------|---------------------------|
| 1. Aligarh | 2. Agra | 3. Bihar |
| 4. Bombay | 5. Baroda | 6. Gujarat. |
| 7. Jadavpur | 8. Karnatak | 9. Marathawada. |
| 10. Nagpur | 11. Osmania | 12. Panjab. |
| 13. Roorkee | 14. S.N.D.T. | 15. Sardar V. Vidyapeeth. |
| 16. Utkal. | | |

The total cost of the scheme viz. Rs. 1,20,000/- has been distributed amongst the 16 Universities @ Rs. 7,500/- in 1960-61

426

-18- 316

for the present and a sum of Rs. 3,750/- representing half the amount of grant has been sanctioned by the Chairman to each of these 16 Universities. The Universities have been asked to retain an amount of Rs. 1,000/- to meet local expenses for working the scheme and the balance of Rs. 2,750/- being passed on to the University Film Council to meet various items of expenditure required for starting the scheme.

37. LUCKNOW UNIVERSITY - PROVISION OF RESEARCH CUBICLES IN THE UNIVERSITY TAGORE LIBRARY.

The University Grants Commission vide Resolution No. 40 of 8/9th July 1959 approved the provision of furniture for research cubicles in the Library of the Lucknow University at an estimated cost of Rs. 25,000/- the share of the Commission at $66\frac{2}{3}\%$ being Rs. 16,700/-. To meet the requirement due to the increase of research students every year, University requested that the cost of furniture be revised to Rs. 30,930/-. The request of the University was acceded to. The increased share of the Commission on this account will be Rs. 3,950/- at $66\frac{2}{3}\%$.

38. CALCUTTA UNIVERSITY - CONSTRUCTION OF LIBRARY BUILDING.

The University Grants Commission vide Resolution No. 17 of 30/31 August, 1957 approved the revised scheme of the Calcutta University for the construction of a Library Building at a total cost of Rs. 28.9 lakhs and sanctioned payment of $\frac{2}{3}$ rd of the cost as the Commission's share to be paid as and when necessary.

2. The plans and estimates of the building have now been approved at a cost of Rs. 27,40,000/- and the University permitted to proceed with the implementation of the scheme.

39. RAJASTHAN UNIVERSITY - FURNITURE FOR LIBRARY BUILDING.

The University Grants Commission vide Resolution No. 3(8) dated 30/31st August, 1957 approved the scheme of Rajasthan University for the construction of a Library Building at a cost of Rs. 6,93,543/-. The request of the University for provision of furniture at a cost of Rs. 65,000/- for the building has been acceded to on the University /State Government agreeing to share the expenditure at $66\frac{2}{3}\%$.

40. Baroda University -Scheme for Examination Reform.

The Baroda University submitted the following two schemes to the University Grants Commission for research in the Examination system in the University.

- a) Scheme of research studies in respect of Examinations in the Baroda University.
- b) Project of research into students' performance & courses leading to their retardation, stagnation and academic casualty.

2. The Examination Committee of the Commission, to which the proposals were referred, recommended that the first scheme may be approved by the Commission since it was desirable that such research should go on. Pending implementation of this scheme, the Committee recommended that the 2nd proposal may not be financially assisted by the Commission.

3. The Chairman approved the scheme as detailed below as an exceptional case for academic exercise" for a period of 12 months.

Examination Department.

- (1) One Officer-in-charge of Examinations (500-25-800)
- (2) One Psychometrician(250-20-500)

Research Project in Examination Department.

- 1) Two Research Assistants (Rs. 200-20-300)
- 2) One Typist Clerk (Rs. 100-10-200)

Miscellaneous expenditure.

- 1) Printing Stationery and conveyance Rs. 1,500/-
- 2) Contingency and miscellaneous. Rs. 500/-
- 3) Typewriting machine and Dead stock
(One filing cabinet, one steel cupboard, tables & chairs) Rs. 3,000/-

4. The scheme has been approved on the usual sharing basis.

41. Jadavpur University- Approval of the modifications alterations and additions in the Arts Block Building.

The Chairman, approved the following additions, alterations and modifications, as proposed by the Jadavpur University, in the Arts Block building approved by the University Grants Commission at an estimated cost of Rs. 10,80,000(NR) at its

-143-

428

318

meeting held on 17th & 18th September 1959(Resolution No.23) under II Five Year Plan:-

- (i) that instead of constructing a separate building with the entire plinth area of 60,000 sq.ft. as approved by the Commission, the University may utilize approximately 32,000 sq.ft. to construct two additional floors on the existing Arts building and construct a separate building adjacent to the existing building with the balance of 28000 sq.ft.
- (ii) that a small canteen for students of an area of utilizing the area of 1800 sq.ft. provided ^{for} 8 small office rooms may be provided in the building. The University will provide accommodation for office rooms in the existing buildings.
- (iii) that a lift may be installed in the building at an estimated cost of Rs. 36,000(NR).
- (iv) that the size of research cubicals and Lecturer rooms may be 100 sq.ft. instead of 80 sq.ft. as approved by the Commission.

2. The above additions and alterations and modifications in the Arts Block building have been approved by the Chairman on condition that the total cost and plinth area of the building will be limited to Rs. 10,80,000/(NR) & 60,000 sq.ft. respectively.

42. Karnatak University - Revision of the Cost of Arts and Science Block buildings.

The Chairman, on the recommendations of the building Committee approved the revised cost as detailed below of the Academic Blocks for housing the Arts & Science departments of the Karnatak University accepted by the Commission at its meeting held on 18th Feb.1957 (Item 3) & 17 Sept.1954(Item 12) respectively. The estimated cost approved previously was Rs. 6,69,800 for Arts portion and Rs. 3,00,000(NR) for Science portion of the building:-

<u>Item</u>	<u>Expenditure approved.</u>
(1) Building for Science & Humanities Departments including Central entrance portion & Services.	- Rs. 17,56,317

<u>Item</u>	<u>Expenditure approved.</u>
	Rs. 17,56,317.
(ii) Marble work.	Rs. 40,770.
(iii) Sculpture work.	Rs. 23,800.
(iv) Change of Badami Stones to Doddalpur stones.	Rs. 2,35,118.
(v) Lift.	Rs. 24,000.
(vi) Specials of Laboratory fittings.	Rs. 73,500.
	Total. Rs. 21,53,505.
(vii) Add 5% for work charge establishment & Architect, fee.	Rs. 1,07,675.
	Grand total..... Rs. 22,61,180. (NR)
Share of the Commission at 66-2/3 %.	Rs. 15,07,453. (NR)

The share of the Commission in respect of the building has been divided in respect of Arts & Science portions of the building as follows:-

(i) Humanities	Rs. 7,29,227. (NR)
(ii) Science	Rs. 7,78,226. (NR)
	Total Rs. 15,07,453. (NR)

43. Andhra University - Revision of the Cost of the Arts Block Building.

The Chairman, on the request of Andhra University approved the following additional items of expenditure in respect of the Arts Block building approved by the University Grants Commission at an estimated cost of Rs. 11,20,000 (NR) at its meeting held on 26th & 27 th September 1958. (Item 24) under the II Five Year Plan:-

<u>Item</u>	<u>Approved Cost.</u>
(i) Additional area of 8400 sq.ft.	Rs. 1,34,400/-.
(ii) Internal electric Installations.	Rs. 1,01,000/-.
(iii) External electrification	Rs. 19,000/-.
(iv) Water supply arrangements.	Rs. 30,000/-.
(v) Sanitary & drainage lines & disposal arrangements.	Rs. 50,000/-.
(vi) Furniture.	Rs. 1,25,000/-.
	<u>Rs. 4,79,400/-.</u>

The total cost of the building with the inclusion of the above items will amount to Rs. 15,79,400 (NR). The share of the Commission at 66-2/3% of the revised cost will be Rs. 10,52,933 (NR)

430

320

instead of Rs. 7,50,000 as previously agreed to by the Commission.

44. Publication of the report of the Social Welfare Schemes.

The University Grants Commission at its meeting held on 13th & 14th March 1956, approved the following schemes of Research in Social Welfare:-

<u>Name of the University.</u>	<u>Name of the Scheme.</u>
(1) M.S. University of Baroda.	Survey of the Graduates of the Schools of Social Work.
(ii) Poona.	Influence of Socio-economic factors in performance on some Psychological tests and personality development.
(iii) Agra.	Economic Serfdom among Koltas of Jaunsar -Bawar and their rehabilitation.
(iv) Vishva Bharati.	To enquire into the social, emotional and Physical needs of children, adolescents and youth in a group of the villages. (under implementation)
(v) Allahabad.	The Social Problems of the student-Community in Allahabad. (Not implemented)
(vi) Madras.	To make an enquiry into the probation system in its relation to juvenile courts, Police etc.
(vii) Aligarh Muslim University.	Survey of students residing in Aligarh City.

The Schemes of Baroda, Poona, Agra, Madras and Aligarh Universities have been completed.

The Chairman approved the publication of the reports of the following Universities:-

<u>University</u>	<u>Estimated cost.</u>
Baroda.	Rs. 1,075/-.
Poona.	Rs. 2,100/-.
Agra.)	(The Universities have not yet
Madras.)	(intimated the cost of printing of the reports.

The Aligarh Muslim University have already printed the report of the Scheme.

45. Approval of the Social Welfare Schemes of the Aligarh and Nagpur Universities.

The Chairman accepted the recommendations made by the Selection Committee of the Advisory Board on Social Welfare & sanctioned the following schemes of Research in Social Welfare

487 321

for implementation in 1960-61.

<u>S.No.</u>	<u>Name of the University.</u>	<u>Name of the Scheme.</u>	<u>Amount recommended.</u>
(1)	Aligarh.	To offer guidance facilities in vocational and educational matters and for Research in vocational & educational guidance and counselling.	Rs. 12,500/-.
(2)	<u>Nagpur.</u>	Care of the Mentally handicapped among the population attending the primary schools of Nagpur.	Rs. 15,000/-.

46. Sanction of grant for the improvement of the History Section of the Library of the St. Xavier College Bombay.

The Chairman sanctioned a grant of Rs. 50,000(NR) for payment in instalments according to need to the St. Xavier College Bombay in 1960-61 towards the improvement of the History Section of the college library against the total request of the college amounting to Rs. 1,50,000(NR).

47. M.S. University of Baroda - Approval of the revised expenditure incurred on the completion of Psychology building.

The M.S. University of Baroda reported the total expenditure of Rs. 1,17,254-12 incurred on the completion of the building for the department of Psychology approved by the Commission at an estimated cost of Rs. 1,15,000(NR) at its meeting held on 18th February 1957(Item 17(a)).

The revised total expenditure of Rs.1,17,254-12 as certified by the Local Public Works Department also covers the cost incurred on addition and alteration made in the building.

The Chairman approved the revised total expenditure of Rs.1,17,254-12 and sanctioned the payment of a grant of Rs.1,502(NR) as detailed below:-

(i) Total approved cost	-	Rs. 1,17,254-12
(ii) Share of the Commission at 66-2/3	.	Rs. 78,169.
(iii) Less grant already paid.		Rs. 76,667.
		<u>Rs. 1,502 (NR)</u>

432
-24-

322

48. Madras University - Cancellation of the scheme regarding the appointment of Visiting Professor in English.

The University Grants Commission at its meeting held on 17/18th June, 1959, accepted as an experimental measure the proposal of the Madras University for the appointment of a Visiting Professor of English on special terms with the assistance of the British Council (Resolution No. additional 2). The sanction was conveyed to the University on 21.7.1959.

2. The Commission vide resolution No. 5 of 4th October, 1957 decided that whenever a university failed to implement an approved scheme either with regard to the construction of building or appointment of staff within a year of the sanction of the scheme, the sanction should be considered as having lapsed and fresh consideration of the proposal would be necessary if it is to be taken up again.

3. The University of Madras could not make the appointment of the Professor within a period of one year of its sanction. The approval to the scheme has been withdrawn in accordance with the resolution of the Commission.

49. Poona University - Appointment of Visiting Professor in English.

The Chairman approved the proposal of the Poona University for the appointment of a Visiting Professor in English, with the assistance of the British Council for a period of two years i.e. 1960-61 & 1961-62 on the following conditions :-

- (i) The full salary payable to an Indian Professor may be paid to the Visiting Professor by the Poona University.
- (ii) The Commission will supplement the salary of the Professor to the extent necessary to bring it to Rs. 2,000/- a month as prescribed by the Commission for the appointment of Visiting Professors in Indian Universities.
- (iii) Any expenditure in respect of the project over Rs. 2,000/- a month may be met by the British Council.

50. Baroda University - Approval to the appointment of Reader having III class M.A. degree in the Diploma Course in Co-operation.

The M.S. University of Baroda appointed Dr. Krishna Narayan Naik, who obtained pass class in M.A. in addition to his doctorate degree, as a Reader in the diploma course in Co-operation against the post approved by the Commission at its meeting held on 17th & 18th September, 1959.

The Commission has laid down that a teacher to be appointed as a Reader in a University department should possess a first or second class M.A. in the subject concerned with at least five years teaching experience & either research degree of the doctorate standard or publications of merit to his credit. Prof. M.L. Dantwala of Bombay University was asked whether Shri Naik could be considered fit for the post. On Prof. Dantwala recommending approval of Dr. Naik's appointment on the basis of his experience of conducting & guiding research and quality of work, the Chairman as a very special case approved the appointment of Dr. Naik as a Reader in Co-operation at the Baroda University.

51. Utkal University - Creation of additional post of Lecturer in the department of Philosophy.

The University Grants Commission approved the following posts for the development of the Philosophy department of the Utkal University under the II Five Year Plan (Resolution No. 3 dated the 4th October, 1957):-

One Professor.

One Reader.

One Lecturer.

Since the University did not find a suitable

149
435 24

s-26-s

suitable candidate for appointment as Professor, one Reader and two lecturers were appointed in November & July, 1958, respectively against the sanctioned posts. The University requested that the expenditure incurred in respect of the salary of both the Lecturers be shared by the Commission retrospectively from 1958 onwards during the II Five Year Plan.

The Chairman, as a special case, approved the creation of an additional post of ^alecturer in the department of Philosophy with effect from July, 1958, under the II Five Year Plan, on condition that the financial assistance of the Commission towards the post will be discontinued with effect from the date of filling up of the post of Professor of Philosophy originally approved by the Commission.

52. Utkal University - approval of the departmental charges made by the Local Public works department in respect of the construction of the Arts Block building.

The Chairman approved the request of the Utkal University for the grant of Rs. 53,965/- (N.R) levied by the Local Public Works department as 'departmental charges' in respect of the construction of the Arts Block building approved by the University Grants Commission at an estimated cost of Rs. 11,48,000/- (N.R) at its meeting held on 8th & 9th July, 1958.

The total cost of the building including the expenditure in respect of the departmental charges required by the Local Public Works department will thus amounts to Rs. 12,01,965/- and the share of the Commission of the expenditure at 66 $\frac{2}{3}$ % will be Rs. 8,01,310/- (N.R).

53. Baroda University - Construction of staff quarters.

The Chairman accepted the proposal of M.S. University of Baroda for the construction of 12 staff quarters i.e. eight

436
325 75

for Lecturers and four for Readers at an estimated cost of Rs. 2,08,400/- on the University/State Government agreeing to share the expenditure at 50% of the cost. The scheme represents the requirement of the University for 1960-61.

54. Panjab University - Purchase of furniture for the library building.

The University Grants Commission vide Res.No.45 of 8th July, 1958 accepted the proposal of the Panjab University for the construction of Library Building at Chandigarh at an estimated cost of Rs. 16,22,700/- (N.R). The approved cost of the scheme is Rs. 15,04,740/- on the basis of the Local Public Work department certificate. The construction work is in progress and the building is nearing completion.

2. The University requested that a sum of Rs. 3,87,400/- may be approved by the Commission for furnishing the library. In accordance with the usual practice of the Commission, the Chairman approved a sum of Rs. 3 lakhs for this purpose at 20% of the cost of the building.

55. Approval of recurring expenditure for introduction of the Three-Year degree course in the Osmania University.

The Ministry of Education assessed the requirements of the non-Government colleges of Osmania University and approved inter-alia an expenditure of Rs. 13,50,000/-(N.R) for introducing the Three-Year degree course in the 2 university colleges and 6 constituent colleges of the University.

The total approved recurring expenditure towards appointment of additional staff of the above 8 colleges is Rs. 2,85,000/- per annum. On the request of the Osmania

(437)

(326)

:- 28:-

University, the Chairman agreed that the total expenditure of Rs. 2,85,000/- (R) per annum admissible to the colleges of the University may be utilized for meeting recurring expenditure on staff for the implementation of the Three-Year degree course scheme in these colleges treating these 8 colleges as one unit of the University with a view to maintain proper academic standard in these colleges.

56. Introduction of the Three-Year degree course in the D.A.V. College, Jullundur and Khalsa College, Amritsar - approval of additional expenditure for.

The Ministry of Education had approved earlier a sum of Rs. 1,50,000/- (N.R) each for introducing the Three-Year degree course in the D.A.V. College, Jullundur and the Khalsa College, Amritsar.

In view of the larger number of students for whom adequate facilities were available, the University approached the Commission for sanction of additional grants to the D.A.V. College, Jullundur and the Khalsa College, Amritsar. The Chairman approved a further expenditure of Rs. 1,50,000/- (N.R) and Rs. 75,000/- (N.R) for implementing the scheme in these two colleges by treating them as 2 and $1\frac{1}{2}$ units respectively to be shared by the Commission at 50%.

57. Preparation of reading material for General Education course - Aligarh Muslim University - sanction to the continuance of the project for.

The Commission at its meeting held on the 13/14th March, 1956 (Res. 43) accepted the proposal of the Aligarh Muslim University for the preparation of reading material for General Education courses at a total cost of Rs. 75,000/- (N.R) and Rs. 1,05,300/- (R) for a period of three years upto April, 1960. The major part of the work was completed within the scheduled time.

Aligarh Muslim University approached the Commission for financial assistance for continuing the project for the purpose of editing and publishing the related material in

327

488

152-

: - 29 - :

English, the expenditure involved to be met out of the unspent balance of the provision originally approved by the Commission. The Chairman, with a view to bringing the project to a successful conclusion, approved the continuance of the project for preparation of reading material for General Education courses for a period not extending beyond the 31st of March, 1961.

The undermentioned staff and other items of expenditure were also approved for properly editing the English material:

1. Director.	Rs.	500.00 P.M.
2. Assistant Director.	Rs.	200.00 P.M.
3. English typist-cum-clerk.	Rs.	125.00 P.M.
4. Peon.	Rs.	50.00 P.M.

Other expenses

a) Remuneration to contributors	Rs. 9,200.00
b) Remuneration for English translation of parts of one book originally written in Urdu.	Rs. 300.00
c) Remuneration for revision and reading of prepared material.	Rs. 8,000.00
d) Typing charges on job basis.	Rs. 700.00
e) Stationery, postal charges and miscellaneous.	Rs. 1,000.00

58. Establishment of Health Centre in the Utkal University - Deference of.

The University Grants Commission approved the construction of a Health Centre in the Utkal University at a cost of Rs. 50,000/-. The University later on informed the Commission that the State Government would provide necessary assistance for the scheme during the III Five Year Plan. The Health Centre scheme of the University of Utkal has been, therefore, deferred for the present.

59. Establishment of a non-resident Student Centre - Sardar Vallabhbhai Vidyapeeth.

The Sardar Vallabhbhai Vidyapeeth had submitted a scheme for the establishment of a Non-resident Students' Centre in the University at a total estimated cost of Rs. 2 lakh. The University was informed that the Commission's assistance towards such schemes would be limited to Rs. 70,000/- only and that any expenditure over and above the Commission's share would have to be borne by the University or the State Government. The University was also advised to revise the plans in case they were not in a position to meet the expenditure in excess of the Commission's share of Rs. 70,000/-.

60. Extension of the scheme of Students' aid fund to temporary affiliated colleges.

The Commission at its meeting held on 21-3-1960 vide Item No. 7 decided that in future as a general rule grants for any approved scheme of the University Grants Commission be paid to Affiliated Colleges only after they were permanently affiliated. Since the scheme of Students' Aid Fund ^{was} initiated with a view to render financial assistance to poor students, it was decided by the Chairman that the benefit of this scheme may be extended to the temporarily affiliated colleges as well.

61. Extension of the scheme of Students' Aid Fund to Government Colleges.

The Commission at its meeting held on 11th/12th February, 1960, vide Item No. 35 and 52 agreed to assist Government Colleges affiliated to various Universities which were hithertofore under the purview of the Ministry of Education. In view of the above decision, it was decided to extend the benefit of the Students' Aid Fund Scheme to Government Colleges, on the same terms as stipulated in the case of Non-Government Colleges. The Commission's share contribution in each case will be equal to the collections made by a College per annum subject to a maximum of Rs.2,000/-.

62. Payment of Post-graduate Scholarship for two years of 24 months.

Post-graduate Scholarships, according to the rules laid down for the purpose, are tenable for a period of 2 years. It was not quite clear whether the scholarship was to be paid for two calendar years or two academic years. As it has been found difficult to follow this rule rigidly, the Chairman decided that the Post-graduate Scholarship may be paid for such period as may be recommended by the University concerned subject to a maximum of 24 months.

63. Rajasthan University - Renewal of Post-Graduate Scholarship awarded to Shri Ram Avtar Joshi.

Shri Ram Avtar Joshi was awarded a Post-graduate Scholarship during 1959-60. The Commission paid a grant of Rs. 800/- to Rajasthan University towards his scholarship. This Scholar could not appear for his M.A. previous examination because of ill health at the end of the first academic year after the receipt of the scholarship. According to the rules laid down in this regard, his scholarship could be terminated treating this as unsatisfactory progress of the Scholar. Since Shri Joshi had a brilliant academic career and in view of the fact that negligence was not responsible for his non-promotion, Chairman decided to continue his scholarship for another year as recommended by Rajasthan University.

64. Approval of the award of Research Fellowship of the value of Rs. 400/- P.M. for Engineering and Technological subjects.

The Commission at its meeting held on 30th October, 1959 approved the creation of 30 Senior Research Fellowships of the value of Rs. 400/- P.M. each. In pursuance of this decision applications were invited by advertisements in the Press and by circulars to the Universities. Fortyeight applications were received.

The Chairman, University Grants Commission appointed a Selection Committee consisting of the following members to make recommendations for the awards :-

- (1) Dr. T.Sen,
Rector, Jadavpur University.
- (2) Shri G.K.Chandiramani,
Joint Educational Adviser,
Ministry of Scientific
Research & Cultural Affairs,
Government of India,
New Delhi.

(Contd....)

From pre-page.

- (3) Dr. K.L.Rao,
Member (D & R),
Central Water & Lower Commission.
- (4) Dr. G.S.Laddha,
Director,
A.C.College of Technology,
Madras.

The meeting of the Selection Committee was held on 6th August, 1960. Nineteen candidates (5 for Civil Engineering, 6 for Mechanical Engineering, 4 for Electrical Engineering and 4 for Chemical Engineering and Chemical Technology) were selected to be recommended for the awards. (The list of the candidates is given in Statement I of Annexure I. The subject-wise and University-wise analysis of the applications and the number of candidates selected is given in Statement II & III (Annexure I ..).

The Chairman accepted the recommendations of the Selection Committee and sanctioned Rs. 72,200/- for the period 1.9.1960 to 31.3.1961 towards the payment of 19 Research Scholarships in Engineering & Technological subjects of the value of Rs. 400/- P.M. including Rs. 1,000/- P.A. for contingencies, subject to satisfactory progress of the candidates. The fellowships would be tenable for a period of two years with effect from 1.9.1960 or from the actual date of commencement of research work by the fellow whichever is later.

P. T. O

65. Grant of two advance increments to University teachers and three advance increments to teachers in the affiliated colleges after attainment of a Dectorate Degree.

On several Universties/Colleges requesting that if they give two or three advance increments in their grades to teachers for securing a doctorate degree, a similar number of increments may be given by the University Grants Commission in the corresponding grades, the Chairman agreed to grant three advance increments to the teachers in the affiliated colleges and two advance increments to the University teachers in the revised grades if a Ph.D. degree or other doctorate degree is obtained during the course of their employment.

66. Revision of salary scales of Medical Officers.

At its meeting held on 17/18th September, 1959, the Commission accepted the proposal of the Madras University for treating Medical Officers of University & Colleges as senior members of the teaching staff for the purpose of salary revision. The following rules have been approved in regard to the implementation of the scheme.

- (1) Regarding the date of implementation of the scheme, it has been decided that if a Medical Officer was already employed by a College at the time of revision of the scales of other categories of teachers, his pay may be revised from the same date as that of other teachers. If he was appointed later, his pay may be revised from the date of his appointment.
- (2) If a part-time Medical Officer is made full time, he may be put in the new scale from the date of his full-time appointment.
- (3) Medical Officers with licentiate qualifications may be put in the new scale if they were already treated at par with other members of the staff (Professors & Lecturers) with reference to the scale of pay given to them by the college.

67. Payment of quarterly grants towards improvement of salary scales of teachers of the affiliated colleges.

It has been decided to pay 'On account' grants on a quarterly basis towards the revision of salaries of teachers in the affiliated and constituent colleges to enable

443

332

these institutions to pay the revised salaries to the teachers, if possible, every month.

68. Annual increments of teachers in the University Grants Commission's scale of Pay during the period of their study leave.

On receiving a representation from the Madras Christian College, Tambaram, regarding revision of the pay scales of teachers who go abroad on study leave in order to better their qualifications, the Chairman decided that increments in the University Grants Commission scales of pay may be given to such teachers during the period of their study leave provided that the college authorities agree to give them similar number of increments in their respective grades of pay.

69. Fixation of pay of superannuated Government servants on re-employment in Universities and colleges.

The salaries of superannuated Government servants on their being re-employed in Universities and Colleges were generally fixed by the Commission under the Government rules keeping in view the salaries last drawn by them and the pension payable to them. It was found that this method of fixation of pay adversely affected many highly qualified superannuated Government servants. The Chairman has decided that this rule may be relaxed in cases of highly qualified superannuated Government servants who are adversely affected by it, after examining each case on its merit.

70. Waiving the recovery of the part of the excess payment by the St. Philomena's College, Mysore to its language - teachers owing to wrong fixation of their pay.

St. Philomena's college, Mysore over-fixed the salaries of 4 language teachers by wrongly giving them weightage for their past service in the grade of Head of Department prescribed by the University Grants Commission. These teachers represented to the Chairman that the recovery of excess amount paid to them on the basis of fixation done by the college, was causing them great hardship. The Chairman felt that the fixation of their salaries by the college was made in good faith and, therefore,

444 333 -152-

-35-

decided to waive the recovery ^{of} the Rs. 3922.50 which represents 50% of the total excess payment made by the college to these language teachers during 1957-60.

Item 71. Purchase of second Staff Car.

The present staff car which was purchased in February 1957 is overworked and the wear and tear on it is heavy. Besides, with increase in number of officers and expansion of the activities of the Commission, one car is found to be insufficient. In view of this the Chairman has sanctioned the purchase of an Ambassador car as the second Staff Car against rate contract at a cost of about Rs.13,000/-.

Item 72. Deputation of Dr. B.D. Laroia, Development Officer, (Science) abroad.

As agreed to by the Commission vide additional item 8 of the proceedings of the 23rd meeting of the University Grants Commission held at Waltair on the 29th/30th June, 1960, Dr. B.D. Laroia, Development Officer (Science) proceeded abroad from 12th July, 1960 to 8th October, 1960, under the India Wheat Loan Exchange Programme. To carry on the work in Dr. Laroia's absence, the Chairman has created a supernumerary post of Development Officer in the scale Rs.1000-50-1200-100-1500 for the above period and has appointed Dr. V.S. Patankar, Education Officer (Science) to officiate as Development Officer on Rs.1000/- p.m. in the scale Rs.1000-50-1200-100-1500 from 12th July, 1960 to 8th October, 1960. In the vacancy of Education Officer (Science) caused by this officiating arrangement, Dr. D. Shankar Narayan, Assistant Education Officer (Science) has been appointed to officiate as Education Officer (Science) on Rs.800/- p.m. in the scale Rs.800-50-1150.

Contd....

UNIVERSITY GRANTS COMMISSION Statement I
OLD MILL ROAD, NEW DELHI.

List of Candidates recommended for award of Fellowships

(Rs.400/- p.m.) in Engineering & Technological subjects in 1960-61.

<u>S. No.</u>	<u>Name of the applicant.</u>	<u>Subject & Title of proposed research work.</u>	<u>Proposed places of work.</u>
<u>CIVIL ENGINEERING.</u>			
1.	Sri V.Venkatasubba Rao.	Effect of Vibratory forces on the design of concrete pavements.	Roorkee University.
2.	Sri Sangal Beni Prasad.	Loss of Energy in Cavitating flows.	Indian Instt. of Science, Bangalore.
3.	Sri Thiruvengadam A.	Effects of Cavitation.	I.I. Science, Bangalore.
4.	Sri R.S.Alwar.	Stress Analysis in Composite Dams.	-do-
5.	Sri S.Ramachandran.	Effect. of distur- bance in some clay minerals.	Madras University.
<u>MECHANICAL ENGINEERING.</u>			
1.	Sri J.Gururaja.	Pulsating Heat Transfer.	I.I. Science, Bangalore.
2.	Sri M.S.Kamath.	Heat Transfer.	--do--
3.	Sri C.Rajasekara Murthy.	Heat Transfer.	--do--
4.	Sri Sood, Mohinder Nath.	Aerodynamic problem of axial flow Compressors.	--do--
5.	Sri V.Seshagiri Rao.	Turbomachinery.	Any University.. (Recommended to I.I.S. Bangalore.)
6.	Sri K.Srinagesh.	Foundry Sands: Mechanism of sand bonding & compaction.	I.I.S. Bangalore. (Recommended to go to Indian Instt. of Technology, Kharagpur).
<u>ELECTRICAL ENGINEERING.</u>			
1.	Sri Anand Kumar.	Some Investigations on tempered dielectric rod serials at Micro-wave frequencies.	Deptt. of the E.C.E., I.I.Sc. Bangalore.
2.	Sri Sonde Balakrishna Sheshgiri	Transistor Circuitry.	Elec. Comm. Engg. Deptt. I.I.Sc. Bangalore.

Contd. from page I.

<u>S. No.</u>	<u>Name of the applicant.</u>	<u>Subject & Title of Research.</u>	<u>Place of work.</u>
3.	Sri B.L.Deekshatulu.	Development Design and Construction of Special purpose computer.	Deptt. of Power Engg., I.I.Sc., Bangalore.
4.	Sri Thammana Nookiah Chetty.	Power System ground- ing. Neutral grounding by Capacitor.	-do-

CHEMICAL ENGINEERING AND
CHEMICAL TECHNOLOGY.

1.	Sri C.M.Lakshmanan.	Studies on Chemical Kinetic chlorination of Ilmenite.	Deptt. of Chem. Engg., A.C.College, Madras University.
2.	Sri S.Narasimha Rao.	Heat Transfer studies between particles and liquid medium fluidized beds.	Deptt. of Chemical Technology, Osmania University.
3.	Sri Barry Venkata Subba Rao.	Liquid-Liquid extraction studies on Single & Multi-drop extraction.	Deptt. of Chemical Technology, Andhra University.
4.	Sri N.C.Mukhopadhyay.	Design of continuous reaction for fermentation processes.	Food Technology Division, College of Engg. & Tech., Jadavpur University.

Contd....

447

336

-161-

-3-

STATEMENT II

UNIVERSITY GRANTS COMMISSION

Analysis of Research Fellowship awards in Engineering and Technological subjects (1960-61).

A. University-Wise.

No.	Name of the University.	Total awards.	Civil Engg.	Mech. Engg.	Electrical Engg.	Chemical Engg. & Chemical Tech.
1.	Andhra.	1	-	-	-	1
2.	Indian Institute of Science.	12	3	5	4	-
3.	Indian Institute of Technology.	1	-	1	-	-
4.	Jadavpur.	1	-	-	-	1
5.	Madras.	2	1	-	-	1
6.	Osmania.	1	-	-	-	1
7.	Roorkee.	1	1	-	-	-
		19	5	6	4	4

B. Subject-wise.

STATEMENT III

No.	Subject	Total No. of applications received.	Awarded
1.	Civil Engg.	8	5
2.	Mechanical Engg.	6	6
3.	Electrical	14	4
4.	Chemical Engg. & Chemical Tech.	20	4
		48	19

337

448

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 9th/10th September, 1960.

Item No.3: To receive a statement of the grants paid and expenditure incurred after the last meeting of the Commission held on 29th/30th June, 1960.

* * *

S.No.	Name of University.	Purpose.	Amount.
(1)	(2)	(3)	(4)

(1)	S.N.D.T.	Ist instalment for setting up of University Film Clubs for the year 1960-61 (Approved cost Rs. 7,500/-).	Rs.3,750 (NR)
(2)	Marathwada.	-do-	-do-
(3)	Panjab.	-do-	-do-
(4)	Aligarh Muslim University.	-do-	-do-
(5)	Osmania.	-do-	-do-
(6)	Bombay.	-do-	-do-
(7)	Gujarat.	-do-	-do-
(8)	Jadavpur.	-do-	-do-
(9)	Utkal.	-do-	-do-
(10)	Roorkee.	-do-	-do-
(11)	Bihar.	-do-	-do-
(12)	Baroda.	-do-	-do-
(13)	Agra.	-do-	-do-
(14)	Nagpur.	-do-	-do-
(15)	Karnatak.	-do-	-do-
(16)	Sardar Vallabhbhai Vidyapeeth.	-do-	-do-
(17)	Rajasthan.	Scheme of publication of learned research work.	Rs.831.87 (NR)

(Contd...2.)

449

338

(1)	(2)	(3)	(4)
18.	Aligarh Muslim University.	Token grant for meeting expenditure on All India Islamic Studies Conference.	Rs. 1,000/- (NR)
19.	Banaras Hindu University.	Ist instalment for construction of two sheds for storing spare furniture. (Approved cost Rs.50,000/-).	Rs.15,000/- (NR)
20.	Banaras Hindu University.	Ist instalment for extension to ground floor of Administrative office building. (Approved cost for building Rs. 99,440/- and for furniture and equipment Rs.50,000/-).	Rs.25,000/- (NR)
21.	Banaras Hindu University.	VI instalment for Water Supply Scheme. (Approved cost Rs.10.46 lakhs, grant paid previously Rs. 5,68,085/-).	Rs.1,00,000/- (NR)
22.	Delhi.	Ist instalment towards construction of Teaching Block of Delhi School of Economics. (Approved cost Rs.1,48,500/-).	Rs.45,000/- (NR)
23.	Delhi.	VI instalment towards construction of Miranda House. (Approved cost Rs. 8,49,618/- grant paid previously Rs. 6,75,000/-).	Rs.50,000/- (NR)
24.	Delhi.	IInd instalment towards construction of Compound Wall, gates etc. to Arts Faculty and Library area. (Approved cost Rs. 46,000/- grant paid previously Rs. 30,000/-).	Rs.10,000/- (NR)
25.	Annamalai.	VI instalment towards the construction of Library building. (Approved cost Rs.9,00,000/- U.G.C. share at 66 2/3% Rs.6,00,000/- Grant paid previously Rs.4,50,000/-).	Rs.75,000/- (NR)

150

339

(1) (2) (3) (4)

26.	Baroda.	2nd instalment towards the purchase of furniture and equipment for the University Library building. (Approved cost Rs.79,225/- . U.G.C. share at 66 2/3% Rs. 52,800/- . Grant paid previously Rs. 50,000/-).	Rs. 2,000/- (NR)
27.	Karnatak.	Final instalment towards the construction of Library building. (Approved cost Rs. 5,04,000/- . U.G.C. share at 66 2/3% Rs. 3,36,000/- . Grant paid previously Rs.3,33,355/-).	Rs. 2,645/- (NR)
28.	Sri Venkateswara.	V instalment towards the construction of Library Building. (Approved cost Rs. 8,80,000/- . U.G.C. share at 66 2/3% Rs. 5,86,666/- . Grant paid previously Rs. 3,50,000/-).	Rs.50,000/- (NR)
29.	Kerala.	VI instalment towards the construction of Library Building. (Approved cost Rs. 9,40,000/- . U.G.C. share at 66 2/3% Rs. 6,26,666/- . Grant paid previously Rs. 4,30,000/-).	Rs.90,000/- (NR)
30.	Rajasthan.	VIII instalment towards the construction of Library Building. (Approved cost Rs. 6,93,543/- . U.G.C. share Rs. 4,62,300/- . Grant paid previously Rs. 4,00,000/-).	Rs.20,000/(NR)
31.	Agra.	Towards the purchase of Library Books and Journals (H) in 1960-61.	Rs.50,000/- (NR)
32.	Baroda.	-do-	Rs.50,000/- (NR)

(Contd....4.)

(1)	(2)	(3)	(4)
33.	Bombay.	Towards the purchase of Library Books and Journals (H) in 1960-61.	Rs.50,000/- (NR)
34.	Calcutta.	-do-	Rs.50,000/- (NR)
35.	Pooná.	IV instalment towards the purchase of furniture for the Library Building. (Approved cost Rs. 1,10,000/- . U.G.C. share at 66 2/3% Rs. 73,333/- . Grant paid previously Rs. 60,000/-).	Rs.10,000/- (NR)
36.	Panjab.	IIInd instalment towards the construction of Library Building. (Approved cost Rs. 15,00,000/- . U.G.C. share at 66 2/3% Rs.10 lakhs . Grant paid previously Rs. 1 lakh).	Rs.5,00,000/- (NR)
37.	Panjab.	V instalment for construction of I and II hostels for boys. (Approved cost Rs. 22 lakhs , Commission's share at 50% Rs. 11 lakhs . Grant paid previously Rs. 10,50,000/-).	Rs.25,000/- (NR)
38.	Panjab.	III instalment for construction of III hostel building for boys. (Approved cost Rs. 11 lakhs . Commission's share at 50% Rs.5.5 lakhs . Grant paid previously Rs. 1,75,000/-).	Rs.1,50,000/- (NR)
39.	Saugar .	IV instalment for construction of I Boys Hostel. (Approved cost Rs.7,38,000/- . Commission's share at 50% Rs.3,69,000/- . Grant paid previously Rs.2,00,000/-).	Rs.1,00,000/- (NR)

341

452

760

....: 5 :....

(1)	(2)	(3)	(4)
40.	Saugor.	Ist instalment for electric and sanitary fittings in the I Boys Hostel. (Approved cost Rs.1,19,558/-). Commission's share at 50% Rs.59,779/-).	Rs.40,000/- (NR)
41.	Saugor.	Final instalment for furniture for I Boys Hostel. (Approved cost Rs. 28,016/-). Commission's share at 50% Rs. 14,008/-. Grant paid previously Rs. 10,000/-).	Rs. 4,000/- (NR)
42.	Madras.	IInd instalment for construction of hostel building. (Approved cost Rs. 3,06,000/-). Commission's share at 50% Rs.1,53,000/-. Grant paid previously Rs. 50,000/-).	Rs.10,000/- (NR)
43.	Baroda.	Final instalment for the construction of Second Hall of Residence for women students. (Approved cost Rs. 5.75 lakhs). Commission's share at 75% Rs. 4,31,250/-. Grant paid previously Rs. 4,30,000/-).	Rs. 1,250/- (NR)
44.	Kerala.	'Final instalment' for the construction of building for the departments of Politics, Psychology and Education. (Approved cost is Rs.1,55,000/- (NR)). Share of the Commission at 66 2/3% Rs.1,03,333 (NR). Grant paid previously Rs.40,000/- (NR)..	Rs.63,333; (NR)
45.	Gorakhpur.	'On account' grant towards the purchase of library books (Humanities). (Approved cost and share of the Commission Rs.2,00,000/- (NR)).	Rs.50,000/- (NR)

(Contd...6.)

(1) (2) (3) (4)

46. Gorakhpur. 'Token grant' towards the purchase of Historical maps for History Department. (Approved cost and share of the Commission Rs.2,000/- (NR). Rs. 2,000/- (NR)
47. Karnatak. 'Final instalment' for the construction of the building of Arts Block. (Approved cost Rs.22,61,180/- (NR) for Science and Arts Buildings. Share of the Commission for Arts Block building Rs.7,29,227/- (NR). Grant paid previously Rs. 6,40,000/- (NR). Rs.89,227/- (NR)
48. Calcutta. 'IIIrd instalment' towards the scheme of Research in Nepali language. (Approved cost and share of the Commission Rs.15,000(NR). Grant paid previously Rs. 4,000/- (NR). Rs. 4,500/- (NR)
49. Poona. 'On account' recurring grant for the year 1960-61 towards the staff of the scheme of the establishment of Post-graduate Department of Hindi. Rs. 6,000/- (R)
50. 'II Poona 'IInd instalment' of non-recurring grant towards the purchase of books for the scheme of creation of Chair in memory of Centenary birthday of Lokamanya Bal Gangadhar Tilak. (Approved cost Rs. 8,000/- (NR). Share of the Commission at 66 2/3% Rs.3,333/- (NR). Grant previously paid Rs. 1,300/- (NR). Rs. 2,000/- (NR)

343

454

- 100

...: 7 :---

(1)	(2)	(3)	(4)
51.	Sanskrit University.	'1st instalment' of grant towards the purchase of books. (Approved cost and share of the Commission Rs. 1,00,000/- (NR).	Rs.50,000/- (NR)
52.	Utkal.	'Final instalment' towards the purchase of books for the Department of History, Economics, Political Science, Psychology and Philosophy. (Approved cost Rs.60,000/- (NR). Share of the Commission at 66 2/3% Rs.40,000/-(NR). Grant paid previously Rs. 31,000/- (NR).	Rs. 9,000/- (NR)
53.	Andhra.	'IIIrd instalment' towards the construction of Arts Block Building. (Approved cost Rs. 14,54,400/- (NR). Share of the Commission at 66 2/3% Rs.9,69,600/-(NR). Grant previously paid Rs. 1,50,000/- (NR).	Rs.2,70,000/- (NR)
54.	Baroda.	'IIIrd instalment' towards the construction of building for the Department of Archaeology and Ancient History. (Approved cost and share of the Commission Rs. 2,50,000/- (NR). Grant paid previously Rs. 1,80,000/-(NR).	Rs.47,000/- (NR)
55.	Baroda.	'IIInd instalment' towards the purchase of Equipment for the Department of Archaeology and Ancient History. (Approved cost and share of the Commission Rs.89,232/-(NR). Grant paid previously Rs. 29,200/- (NR).	Rs.27,000/- (NR)

(Contd...8.)

169
...: 8 :...
155 344

(1)	(2)	(3)	(4)
56	Baroda.	'Final instalment' towards the construction of building for the department of Psychology. (Approved cost Rs.1,17,254.12 (NR). Share of the Commission at 66 2/3% Rs. 78,169/- (NR).	Rs. 1,502 (NR)
57	Punjab.	'IInd instalment' towards the purchase of equipment for the Department of Psychology. (Approved cost Rs.40,000/- (NR). Share of the Commission at 66 2/3% Rs.26,666/-(NR). Grant paid previously Rs.20,000/- (NR).	Rs. 4,400/- (NR)
58	Jadavpur.	'On account' recurring grant for the year 1960-61 towards the staff of the Departments of Comparative Literature and Internation Relations.	Rs. 8,000/- (NR)
59	Madras.	'On account' recurring grant towards the purchase of books for the Department of Economics and Tamil at Madurai Centre. (Approved cost and share of the Commission Rs.2,000/- (R).	Rs. 2,000/- (R)
60	Sardar Vallabhai Vidyapeeth.	'IInd instalment' towards the construction of Arts Block Building. (Approved cost Rs.7,00,000/- (NR). Share of the Commission at 66 2/3% Rs.4,67,000/- (NR). Grant paid previously Rs. 1,00,000/- (NR).	Rs.30,000/- (NR)
61	Poona.	'Ist instalkent' towards the publication of the report of Social Welfare entitled "Influence of Socio-Economic factors in performance on some Psychological tests and previnality development". (Approved cost and share of the Commission Rs. 2,100/- (NR).	Rs. 1,000/- (NR)

(Contd....9.)

936

345

62:

THREE YEAR DEGREE COURSE

- 1. Aligarh 'on account' non-recurring grant (approved cost - Rs. 3,00,000 (N.R) - Commission is to meet entire cost). Rs. 50,000 (NR)
- 2. Baroda 'on account' recurring grant to cover deficits incurred in the Faculty of Science in respect of fall in fee-income during 1957-58 and 1958-59. Grants represents Commission's share at 50%. Rs. 15,140 (R)
- 3. Madras 'on account' non-recurring grant (Approved cost Rs. 1,17,00,000 (NR) Commission's share at 50% - Rs. 58,50,000). Rs. 1,44,863 (NR)
- 4. Mysore 'on account' non-recurring grant (Approved cost Rs. 36,20,000 (NR) - Commission's share at 50% - Rs. 18,10,000). Rs. 87,500 (NR)
- 5. Poona 'on account' non-recurring grant (Approved cost Rs. 35,25,000 (NR) - Commission's share at 50% - Rs. 17,62,500). Rs. 32,500 (NR)
- 6. Saugar 'on account' non-recurring grant (Approved cost Rs. 12,75,000 (NR) - Commission's share at 50% - Rs. 6,37,500). Rs. 37,339 (NR)
- 7. Kerala 'on account' non-recurring grant (Approved cost Rs. 63,95,000 (NR) - Central Govt. share at 50% - Rs. 31,97,500). Rs. 19,90,000 (NR)
- 8. Marathwada 'on account' non-recurring grant (Approved cost Rs. 5,50,000 (NR) - Central Govt. share at 50% - Rs. 2,75,000). Rs. 1,00,000 (NR)
- 9. Osmania 'on account' non-recurring grant (Approved cost Rs. 22,85,000/- (NR) - Central Govt. share at 50% - Rs. 11,42,500). Rs. 70,000 (NR)
- 10. Sri Venkateswara. 'on account' non-recurring grant (Approved cost Rs. 13,75,000 (NR) - Central Govt. share at 50% - Rs. 6,87,500). Rs. 30,000 (NR)

63:

ESTABLISHMENT OF HEALTH CENTRE

- 1. Annamalai I. instalment towards construction of Health Centre. Rs. 10,000
(Total approved cost
Rs. 41,000 (Bldg.
Rs. 25,000 (Equpt.
Share of U.G.C. Rs. 50,000)

187

346

- 10 -

2. M.S. University of Baroda. 1st instalment for construction of Health Centre. Rs. 25,000
(Total approved cost
Rs. 68,000 (Bldg.
Rs. 25,000 (Eqpt.
Commission's share Rs. 93,000)
3. Calcutta 1st instalment for the construction of Health Centre. Rs. 25,000
(Total approved cost
Rs. 1,12,225)
Commission's share Rs. 1,00,000)
4. Kerala 1st instalment for the construction of Health Centre. Rs. 25,000
(Total approved cost
Rs. 66,500 (Bldg.
Rs. 25,000 (Eqpt.
Commission's share Rs. 91,500).
5. Osmania 1st instalment towards the construction of two Health Centres. Rs. 30,000
(Total approved cost
Rs. 1,04,003.)
Commission's share Rs. 1,00,000)
6. Patna 1st instalment towards the completion of a Health Centre which is already under construction. Rs. 20,000
(Total approved cost
Rs. 1,00,000
Commission's share Rs. 1,00,000
1st instalment of grant already paid Rs. 25,000).

64.

ESTABLISHMENT OF NON-RESIDENT STUDENTS' CENTRE.

A. Universities

1. Annamalai 1st instalment of grant towards construction of non-resident Students' Centre. Rs. 30,000
(Total approved cost Rs. 94,300
Commission's share Rs. 70,000)
2. Banaras Hindu University. 2nd instalment of grant for construction of non-resident Students' Centre. Rs. 25,000
(Total approved cost
Rs. 75,647.
Commission's share Rs. 75,647.
1st instalment of Rs. 15,000 already paid).
3. S. Vallabhbhai Vidyapeeth. 1st instalment for construction of Non-resident Students' Centre. Rs. 30,000
(Total approved cost
Rs. 1,10,750.
Commission's share Rs. 70,000).

458
347

B. COLLEGES

S.No.	Name of the Univ./ College.	Total cost.	Share of U.G.C.	Amount paid.
-------	--------------------------------	-------------	-----------------	--------------

AGRA UNIVERSITY:

1.	Vaish College, Shamli.	53,468	35,000	10,000 (2nd instt. Rs. 10,000 already paid).
2.	P.C. Bangla Degree College, Hathras.	49,795	35,000	10,000 -do-
3.	N.R.E.C. College, Khurja.	62,309	35,000	10,000
4.	Tikaram Kanya Mahavidya- laya.	54,755	35,000	10,000
5.	B.S. College, Aligarh.	50,349	35,000	10,000
6.	S.R.K. College, Firzobad.	45,632	35,000	10,000
7.	Meerut College, Meerut.	50,683	35,000	10,000

ALLAHABAD UNIVERSITY:

8.	Allahabad Agricultural Institute, Allahabad.	70,000	35,000	10,000
----	---	--------	--------	--------

ANDHRA UNIVERSITY:

9.	Andhra Christian College, Guntur.	49,500	35,000	10,000
10.	M.R. College, Vizianagaram.	50,000	35,000	10,000

CALCUTTA UNIVERSITY:

11.	Kharagpur College, Kharagpur.	51,100	35,000	10,000 (2nd instt. Rs. 5000/- already paid)
12.	Gobardanga Hindu College.	51,451	35,000	10,000

GUJARAT UNIVERSITY:

13.	L.D. Arts College,	61,134	35,000	10,000
14.	M.G. Science Institute.	61,134	35,000	10,000
15.	S.B. Gardha College B.P. Barhia Science Institute.	49,500	35,000	10,000

KERALA UNIVERSITY:

16. Mar Ivanios College, Trivandrum.	50,000	35,000	10,000
17. Ferook College, Ferrok.	50,000	35,000	10,000
18. S.B. College, Changanacherry.	49,997	35,000	10,000
19. St. Thomas College, Palai.	50,773	35,000	10,000
20. C.M.S. College, Kottayam.	55,000	35,000	10,000 (2nd instt. 10,000/- already paid).
21. St. Joseph's College, Calicut.	51,150	35,000	10,000
22. Assumption College, Changanacherry.	50,000	35,000	10,000

MADRAS UNIVERSITY:

23. Raja Serfoji College, Tayore.	50,000	35,000	15,000 (2nd instt. 10,000/- already paid)
24. Sila Laxmi Ramaswami College, Tiruchirappally.	50,200	35,000	20,000 (2nd instt. 10,000/- already paid)
25. A.M. Jain College, Meenambakam.	52,500	35,000	10,000

NAGPUR UNIVERSITY:

26. M.M. College of Science.	50,219	35,000	15,000 (2nd instt. 10,000/- already paid)
------------------------------	--------	--------	---

OSMANIA UNIVERSITY:

27. Women's College, Hyderabad.	40,250	35,000	10,000
------------------------------------	--------	--------	--------

POONA UNIVERSITY:

28. Chhatrapathi Sivaji College, Satara.	42,635	35,000	10,000
---	--------	--------	--------

PANJAB UNIVERSITY:

29. Baring Union Christian College.	42,559	35,000	5,000 (3rd Instt. 20,000/- already paid).
30. R.K.S.D. College, Kaithal.	39,750	35,000	10,000

(460) (349) - 174.

PANJAB UNIVERSITY CONTD.

31. A.S.College, Khanna.	48,275	35,000	10,000
32. National College, Sirsa.	39,543	35000	10,000
33. D .A.V.College, Chandigarh.	49,720.0	35,000	10,000
34. Khalsa College,for Women, Ludhiana.	49,433	35,000	10,000

RAJASTHAN UNIVERSITY:

35. Seth Motilal College, Jhunjhunu.	65,000	35,000	10,000 (2nd instt. 10,000/- already paid)
---	--------	--------	---

SAUGAR UNIVERSITY:

35. S.B.R. College, Bilashpur.	42,372	35,000	10,000 (2nd instt. 5000/- already paid).
-----------------------------------	--------	--------	--

(65:

ESTABLISHMENT OF HOBBY WORKSHOPS

A. UNIVERSITIES

1. Delhi
First instalment of grant for construction of Hobby Workshop. (Approved cost Rs.36,305(NR)
Commission's share Rs.25,000(NR) Rs. 15,000
2. Madras
Second instalment of grant for construction of Hobby Workshop. (Approved cost Rs.45,600(NR)
Commission share 25,000 (NR)
First instalment of Rs.8000/- (NR) already paid. Rs. 10,000
3. Roorkee
First instalment of grant for purchase of equipment for Hobby workshop. (Approved cost Rs.33,000/- (NR)
Commission's share Rs.25,000) Rs. 12,000
4. Visva-Bharati
Second instalment of grant towards Hobby Workshop Building. (Approved cost Rs.25,830.50 nP.
University has already been paid Rs.7000/-). Rs. 1,000
5. Baroda.
Third instalment of grant for construction of Hobby Workshop. (Approved cost Rs.28,800(NR)
Commission's share Rs.25000(NR).
Rs.18,000 already paid in two instalments). Rs. 6,000

B. COLLEGES

AGRA UNIVERSITY:

1. A. N. College, Shikohabad.	36,305	20,000	5,000
2. B.S.A. Degree College, Mathura.	25,142	20,000	5,000
3. D.N. Degree College, Meerut.	32,277	20,000	5,000
4. J.V. Jain College, Saharanpur.	26,010	20,000	5,000
5. M.S. Degree College, Saharanpur.	32,298	20,000	5,000

ANDHRA UNIVERSITY:

6. M.R. College, Vizianagaram.	25,200	20,000	5,000
7. W.G.B. College, Bhimavaram.	29,200	20,000	5,000

BIHAR UNIVERSITY:

8. Rajnarain College, Hajipur.	28,249.10	20,000	5,000
9. Rajendra College, Chapra.	28,223	20,000	5,000
10. Jagdam College, Chapra.	28,190	20,000	5,000
11. S. Sinha College, Aurangabad.	22,709	17,709	5,000

CALCUTTA UNIVERSITY:

12. Bankura Christian College, Bankura.	25,250	20,000	5,000
---	--------	--------	-------

KERALA UNIVERSITY:

13. Christ College, Irinjalakuda.	31,200	20,000	5,000
14. C.M.S. College, Kottayam.	34,392	20,000	5,000
15. Farook College, Faroke.	26,807	20,000	5,000
16. Sacred Heart College, Thevara, Ernakulam.	38,865	20,000	5,000
17. Mahatma Gandhi, College, Trivandrum.	26,830	20,000	5,000

(462) (351) - 126-

MADRAS UNIVERSITY:

18. A.M.Jain College, Madras.	34,525.95	20,000	5,000
19. P.S.G.Arts College, Peelamadu.	40,388	20,000	5,000
20. Rajah Serfoji College, Tanjore.	26,000	20,000	5,000
21. V.H.N.Senthikumara, College, Virudhunagar.	25,000	20,000	5,000
22. Voorhaes College, Vellore.	39,009	20,000	5,000

PANJAB UNIVERSITY:

23. D.M. College, Moga.	26,686	20,000	5,000
24. Lyallpur Khalsa College Sonepat.	33,458	20,000	5,000

RAJASTHAN UNIVERSITY:

25. Dayanand College, Ajmer.	23,408	18,408	5,000
---------------------------------	--------	--------	-------

SAUGAR UNIVERSITY:

26. Narmada Mahavidyalaya, Hoshangabad.	62,324	20,000	5,000
27. S.B.R. College, Bilaspur.	26,272	20,000	5,000

SRI VENKATESWARA UNIVERSITY:

28. Kavali College, Kavali.	39,960.55	20,000	5,000
--------------------------------	-----------	--------	-------

SARDAR VALLABHBHAI VIDYAPEETH.

29. Vithalbhai Patel Mahavidya- laya, Vallabh Vidyanagar.	31,070	20,000	5,000
--	--------	--------	-------

(66) AWARD OF TRAVEL GRANTS TO SCIENCE PERSONNEL FOR VISITING RESEARCH AND TRAINING CENTRES IN INDIA.

DELHI UNIVERSITY.

1. Sri Virendra Kumar, Biology Deptt. Delhi College, Delhi.	Identification work on Polygo- natum and Smila- cina.	Regional herbarium the Botanical Survey of India Shillong.	Rs. 548.16
---	--	--	------------

GORAKHPUR UNIVERSITY

2. Dr. S.K. Roy, Cytological University of
Asstt. Professor of Work. Calcutta. Rs. 525.00
Botany.

SAUGAR UNIVERSITY:

3. J.D. Mavalwala, Training in Deptt. of Anthro-
Asstt. Professor of Serology. pology, Govt. of
Anthropology. India, Calcutta. Rs. 545.00
4. M.V. Durge, Field mapping Geological Survey
Asstt. Professor of methods. of India. Rs. 745.00
Geology.

67: STUDENTS' AID FUND

A. UNIVERSITIES.

1. Allahabad Rs. 10,000
2. Aligarh Rs. 10,000

B. COLLEGES.

AGRA UNIVERSITY:

1. D.A.V. College of Law, Rs. 604/-
Kanpur.
2. D.A.V. College, Rs. 2,000/-
Kanpur.

ANDHRA UNIVERSITY:

3. Andhra Loyola College, Rs. 2,000/-
Gunadala P.O.
4. A.J. Kalasila, Rs. 457/-
Masulipatam.
5. S.R.M. Medical College, Rs. 972/-
Kakinada.

GAUHATI UNIVERSITY:

6. Karimganj College, Rs. 733/-
Karimganj.
7. Bholanath College, Rs. 1,500/-
Dhubri.
8. St. Anthony College, Rs. 2,000/-
Shillong.
9. Gurucharan College, Rs. 1,707/-
Silchar.

464
353
-178-

GORAKHPUR UNIVERSITY:

10. D.A.V. College,
Azamgarh. Rs. 1,000/-

GUJARAT UNIVERSITY:

11. Sir Kakabhai Prem Chand College
of Commerce, Surat. Rs. 748/-
12. P.D.M. College of Commerce,
Rajkot. Rs. 1,400/-
13. B.D. Arts College,
Ahmedabad. Rs. 1,989/-
14. Gujarat College,
Ahmedabad. Rs. 1,354/-
15. Mahila College,
Porbandar. Rs. 505/50
16. M.G. Science Institute,
Ahmedabad. Rs. 1,626/-
17. M.N. College, Visnagar. Rs. 1,000/-

MYSORE UNIVERSITY:

18. Vijay College, Bangalore. Rs. 57/-
19. College of Arts & Commerce,
Bangalore. Rs. 902/50
20. St. Joseph's College,
Bangalore. Rs. 2,518/41
21. Veerasaiva College,
Bellary. Rs. 1,300/-
22. St. Philomena's College,
Mysore. Rs. 230/-
23. Agriculture College,
Bangalore. Rs. 143/-

PANJAB UNIVERSITY:

24. Arya College, Panipat. Rs. 1,535/-
25. Sikh National College,
Banga. Rs. 740/-
26. Lajpat Rai Memorial College,
Jagraon. Rs. 500/-
27. Kirorimal Teachers Training College,
Bhiwani. Rs. 600/-

PANJAB UNIVERSITY CONTD.

- | | |
|---|-------------|
| 28. Arya College,
Ludhiana. | Rs. 1,100/- |
| 29. G.G.N. Khalsa College,
Ludhiana. | Rs. 2,000/- |
| 30. S.A. Jain College,
Ambala. | Rs. 1,006/- |
| 31. Hindu College,
Sonepat. | Rs. 2,000/- |

SAUGAR UNIVERSITY:

- | | |
|---|-------------|
| 32. Government Training College,
Raipur. | Rs. 1,650/- |
|---|-------------|

S.N.D.T. WOMEN'S UNIVERSITY:

- | | |
|---|-----------|
| 33. Maharani Chinnabai Mahila
Pathshala. | Rs. 300/- |
|---|-----------|

VENKATESWARA UNIVERSITY:

- | | |
|-----------------------------|-------------|
| 34. Kavali College, Kavali. | Rs. 2,000/- |
|-----------------------------|-------------|

VIKRAM UNIVERSITY:

- | | |
|-----------------------------|-------------|
| 35. Madhav College, Ujjain. | Rs. 2,000/- |
|-----------------------------|-------------|

Contd

355

486

68.

Post-graduate and Research Scholarships (Humanities)
during 1959-60 & 1960-61.

(a) Awarded during 1957-58 and
renewed in 1959-60 and 1960-61.

S.No.	Name of the University	Nature of Scholarships	Amount
1.	2.	3.	4.
1.	Allahabad	Research	1,800=00(R)
2.	Karnatak	Post-graduate	50=00(R)

(b) Awarded during 1958-59 and
renewed for 1959-60 and 1960-61

1.	Agra	Post-graduate	600=00(R)
2.	Aligarh	Post-graduate	300=00(R)
3.	Aligarh	Research	5,648=17(R)
4.	Allahabad	Research (Rs. 192=07 adjusted against unspent balance)	5,229=32(R)
5.	Allahabad	Post-graduate (Rs. 800/- adjusted against unspent balance)	1,200=00(R)
6.	Andhra	Research	800=00(R)
7.	Baroda	Post-graduate (Rs. 853=33 adjusted against unspent balance)	1,050=00(R)
8.	Bombay	Post-graduate (Adjusted against unspent balance of Rs. 400/=)	363=33(R)
9.	Gorakhpur	Post-graduate	1,200=00(R)
10.	Jabalpur	Research	1,200=00(R)
11.	Kerala	"	1,626=27(R)
12.	Mysore	Post-graduate	281=00(R)
13.	Mysore	Research	6,941=93(R)
14.	Panjab	Post-graduate	1,200=00(R)
15.	Poona	Research	3,600=00(R)

(Contd..... ...)

467 356

16.	Patna	Post-graduate	300=00(R)
17.	Saugor	Research	2,400=00(R)
18.	Utkal	Post-graduate	1,200=00(R)
(c) <u>Awarded during 1959-60 and renewed in 1960-61</u>			
1.	Agra	Research	2,400=00(R)
2.	Agra	Post-graduate	3,600=00(R)
3.	Aligarh	Research	4,800=00(R)
4.	Aligarh	Post-graduate	6,441=95(R)
5.	Allahabad	Research	4,800=00(R)
6.	Allahabad	Post-graduate	3,600=00(R)
7.	Andhra	Research	4,800=00(R)
8.	Annamalai	Research	4,600=00(R)
9.	Annamalai	Post-graduate	2,303=23(R)
10.	Banaras	Research	3,400=00(R)
11.	Baroda	Post-graduate	4,800=00(R)
12.	Bihar	Research	2,400=00(R)
13.	Bombay	Post-graduate	3,800=00(R)
14.	Calcutta	"	3,600=00(R)
15.	Delhi	"	16,800=00(R)
16.	Gorakhpur	Research	2,400=00(R)
17.	Gorakhpur	Post-graduate	1,200=00(R)
18.	Jabalpur	"	1,200=00(R)
19.	Karnatak	"	1,200=00(R)
20.	Kerala	Research	2,400=00(R)
21.	Lucknow	"	2,400=00(R)
22.	Lucknow	Post-graduate	6,000=00(R)
23.	Mysore	Research (/-03 nP. adjusted against unspent balance)	2,400=00(R)
24.	Madras	Research	2,400=00(R)
25.	Madras	Post-graduate	1,200=00(R)
26.	Nagpur	"	2,400=00(R)

468

357

102-

-: 2 | :-

27.	Osmania	Research (Rs. 600=00 adjusted against unspent balance)	4,800=00(R)
28.	Patna	Research	4,800=00(R)
29.	Patna	Post-graduate	3,000=00(R)
30.	Panjab	"	2,400=00(R)
31.	Poona	"	3,600=00(R)
32.	Rajasthan	"	4,800=00(R)
33.	S.V. Vidyapeeth	"	1,200=00(R)
34.	Utkal	Research	780=65(R)
35.	Visva-Bharti	"	4,800=00(R)

69. Post-graduate Research Scholarships (Science)

I. For the payment of Post-Graduate Research Scholarships of Rs. 200/= p.m. in Science, Engineering and Technology for the following Universities during 1959-60 and 1960-61.

(a) Scholarships awarded during 1958-59 and renewed in 1959-60 and 1960-61

S.No.	Name of the University	Period for which the grant is sanctioned	Amount Rs.
1.	Agra	1960-61	1,200=00
2.	Allahabad	1959-60 (adjusted against unspent balance)	2,400=00
		1960-61 (Rs. 2,200/= adjusted against unspent balance)	2,400=00
3.	Andhra	1959-60 (Rs. 200/= adjusted against unspent balance)	4,800=00
	-do-	1960-61	4,800=00
4.	Annamalai	-do-	6,640=78
5.	Bihar	-do-	1,200=00
6.	Delhi	-do-	6,000=00
7.	Gujarat	-do-	2,400=00
8.	Karnatak	-do-	1,200=00

(Contd.....)

469

358

-:22:-

9.	Lucknow	-do-	1,200=00
10.	Madras	-do-	1,200=00
11.	Osmania	-do-	4,800=00
		(Rs. 1,032/28 nP. adjusted against unspent balance)	
12.	Saugor	1960-61	4,800=00
13.	Sardar Vallabhbhai Vidyapeeth.	-do-	1,200=00
14.	Indian Agricultural Research Institute.	-do-	4,800=00
15.	Indian Institute of Science.	-do-	2,400=00
		(Rs. 200/= adjusted against unspent balance)	

(b) Scholarships awarded during 1959-60

1.	Agra	1960-61	2,400=00
2.	Allahabad	-do-	4,800=00
3.	Annamalai	-do-	2,400=00
4.	Andhra	-do-	4,800=00
5.	Banaras Hindu University.	-do-	9,600=00
6.	Bombay	-do-	4,800=00
7.	Delhi	-do-	4,800=00
8.	Indian Institute of Science	-do-	14,400=00
9.	Indian Agricultural Research Institute	-do-	7,200=00
10.	Lucknow	-do-	12,000=00
11.	Madras	-do-	2,400=00
12.	Mysore	-do-	6,705=20
13.	Osmania	-do-	3,600=00
		(Rs. 1,200/= adjusted against unspent balance)	
14.	Panjab	1960-61	2,400=00
15.	Rajasthan	-do-	4,800=00
16.	Saugor	-do-	2,400=00

(Contd.....)

17.	Bihar	-do-	2,400=00
18.	Boorkee	-do-	2,400=00

70.

FELLOWSHIPS (SCIENCE)

For payment of Post-Doctoral (Rs. 300/= p.m.) and Senior Research (Rs. 500/= p.m.) Fellowships awarded during 1959-60 and renewed for 1960-61 for the following Universities.

1.	Allahabad	1960-61 (adjusted against unspent balance)	1,000=00
2.	Bombay	1960-61 (Rs. 1,910/= adjusted against unspent balance)	6,000=00
3.	Indian Institute of Science.	1960-61 (Rs. 3,100/- adjusted against unspent balance)	13,200=00

71.

Aligarh	i. For purchase of scientific equipment for department of Physics, additional grant under Second Five Year Plan	50,000
	ii. Recurring grant for 1960-61 towards the salary of staff and maintenance of the Institute of Ophthalmology.	53,000

72.

Allahabad	For the purchase of library books and journals on scientific and technical subjects being the final instalment from the grant of Rs. 1,50,000/= sanctioned for Second Plan period for this purpose.	95,000
-----------	---	--------

73.

Andhra	i. For the purchase of library books and journals on scientific and technical subjects being the third instalment from the total grant of Rs. 1,50,000/= sanctioned for this purpose under the Second Five Year Plan.	50,000
--------	---	--------

1.	2.	3.	4.
			Rs.

		ii. Recurring grant for 1960-61 towards the salary of additional staff in the various science departments.	28,891
74.	ANNAMALAI	i. For the purchase of scientific equipment for the department of Geology, being the final instalment from the total grant of Rs. 50,000/= sanctioned for this purpose under the Second Five Year Plan.	32,000
		ii. For the purchase of library books and journals on scientific and technical subjects being the final instalment against the total grant of Rs. 1,60,000/= sanctioned for this purpose under the Second Five Year Plan.	49,000
75.	BANARAS	i. Additional grants under the Second Five Year Plan for the purchase of library books and journals for the Chemistry department.	30,000
		ii. For the purchase of scientific equipment for the department of Geology being the first instalment from the total grant of Rs. 2,00,000/= sanctioned for this purpose under the Second Five Year Plan.	50,000
		iii. For the construction of the building for the Botany department, being the first instalment from the total grant of Rs. 5,86,620/= sanctioned for this purpose.	1,00,000
		iv. For the construction of the building for Zoology department being the first instalment from the total grant of Rs. 5,23,800/= sanctioned for this purpose under the Second Five Year Plan.	1,00,000

472

361

1.	2.	3.	4.
76.	BARODA	i. Recurring grant towards the salary of additional staff for 1960-61 being the 5th instalment from the total grant of Rs. 75,000/= sanctioned for this purpose under Second Five Year Plan.	22,861
		ii. Recurring grant for 1960-61 towards the salary of the Professor in Biochemistry, being the Second instalment from the total recurring grant of Rs. 24,500/= sanctioned by the Commission towards the salary of additional staff for Biochemistry department under the Second Five Year Plan.	6,205
77.	BOMBAY	i. For the purchase of library books and journals on scientific and technical subjects.	40,000
78.	CALCUTTA	i. For the construction of Biochemistry building, being the first instalment from the total grant of Rs. 2,49,333/= sanctioned by the Commission for this purpose.	2,00,000
		ii. For the purchase of scientific equipment for the department of Biochemistry, being the final instalment from the grant of Rs. 1,00,000/= sanctioned for this purpose for Second Five Year Plan.	70,000
79.	DELHI	i. Recurring grant towards the salary of the Professor in Zoology. A sum of Rs. 10,000/= was adjusted against the similar amount paid during 1958-59 for organising a seminar in Theoretical Physics.	13,052
		ii. For the provision of Temperature Control equipment for Chemistry department. A sum of Rs. 7,927.58 was adjusted against the	

473

362

1.	2.	3.	4.
		unspent balance lying with the University from the grants paid during 1956-57, 1957-58 and 1958-59 for the three research schemes in the department of Physics.	10,729
80.	JADAVPUR	For the purchase of scientific equipment for the department of Physics.	20,000
81.	JAMMU AND KASHMIR	For the purchase of library books and journals on scientific and technical subjects being the third instalment from the total grant of Rs. 1,60,000/= sanctioned for this purpose under the Second Five Year Plan.	30,000
82.	OSMANIA	i. For the procurement of special equipment required for research programme initiated by the new Head of the Department of Geology i.e. Professor Masami Hayakawa. The total approved cost is Rs. 75,000/= (Commission's $\frac{2}{3}$ rd share Rs. 50,000/=).	50,000
		ii. For the construction of Green House for the Department of Botany being the first and last instalment from the grant of Rs. 17,667/= sanctioned for the purpose for the Second Five Year Plan.	17,667
83.	PANJAB	i. For the purchase of scientific equipment for the Central Workshop, being the second instalment from the grant of Rs. 66,667/= sanctioned for the purpose for the Second Five Year Plan. The first instalment of Rs. 20,000/= was paid during 1957-58.	30,000
		ii. For the construction of physics Laboratory Building, being the fourth instalment from the grant of Rs. 5,02,488/= sanctioned for the purpose for the Second Five Year Plan. The first three instalments	

(Contd.....)

4934

363

1. 2. 3. 4.

ii. of Rs. 3,00,000/= were paid 1,00,000 during 1957-58, 1958-59 and 1959-60.

iii. For the construction of Chemistry Laboratory Building, being the fourth instalment from the grant of Rs. 5,02,387/= sanctioned for the purpose for Second Five Year Plan. The first three instalments of Rs. 3,00,000/= were paid 1,00,000 during 1957-58, 1958-59 and 1959-60. Out of the present instalment of Rs. 1,00,000/= a sum of Rs. 5,455/= has been paid by adjustment against the grant of Rs. 60,667/= paid during 1958-59 for the construction of building for the Central Workshop.

84.

SAUGAR

For the purchase of scientific equipment for the Department of Physics, being the third and last instalment 6,667 from the grant of Rs.33,333/= sanctioned for the purpose for the Second Five Year Plan. The first two instalments of Rs. 26,666/= were paid during 1958-59 and 1959-60.

85.

SARDAR VALLABHBHAI VIDYAPEETH.

For the construction of Central Workshop building, being the first instalment 40,000 from the grant of Rs.45,313/- sanctioned for the purpose for the Second Five Year Plan.

86.

ANNAMALAI

Publication of scientific literature. 1,000

87.

DELHI

-do- 350

88.

OSMANIA

Prof. Hayakawa's visit. 600

1.	2.	3.	4.
89.	ANDHRA	For construction of building for the development Department of Chemical Engineering being the first instalment from the total sanctioned building grant of Rs.4,45,666/=.	1,45,000
90.	BANARAS	For construction of building for the college of Engineering being the fifth instalment from the total sanctioned building grant of Rs. 15,56,320. The first four instalments amounting to Rs. 6,29,000/= were paid during 1957-58, 1958-59 and 1959-60.	2,00,000
91.	BARODA / expansion	For the construction of building for the scheme of Diploma Courses in the Faculty of Technology and Engineering being the six instalment from the total sanctioned building grant of Rs. 13,40,000. The first five instalments amounting to Rs. 10,12,000/= were paid during 1958-59 and 1959-60.	2,00,000
92.	/ expansion	Towards the purchase of equipment for the scheme of Diploma Courses in the Faculty of Technology and Engineering being the sixth instalment from the total sanctioned equipment grant of Rs. 10,62,000/= . The first five instalments amounting to Rs. 8,00,000/= were paid during 1958-59 and 1959-60.	1,00,000
93.	CALCUTTA	i. Towards the purchase of furniture for the Department of Radiophysics and Electronics being the final instalment from the total sanctioned furniture grant of Rs. 29,333/-.	19,333

(Contd.... ..)

476 365

- 190-

-:: 29 ::-

1.	2.	3.	4.
		ii.	
		Towards the purchase of equipment for the improvement of instructional facilities in the existing courses in the Department of Applied Physics being the third and final instalment from the total sanctioned equipment grant of Rs. 2,23,333/-. The first two instalments amounting to Rs. 1,92,000/= were paid during 1957-58 and 1959-60.	31,333
94.	JADAVPUR	i.	
		Towards the purchase of equipment for the Post-graduate Course in Food Technology being the first instalment from the total sanctioned equipment grant of Rs. 61,000/=.	15,000
		ii.	
		Towards the purchase of furniture for Post-graduate Course in Food Technology being the first and final instalment from the total sanctioned furniture grant of Rs. 10,000/=.	10,000
		iii.	
		Towards the purchase of equipment for the expansion of the college of Engineering being the third instalment from the total sanctioned equipment grant of Rs. 7,24,000/= The first two instalments amounting to Rs. 3,19,832/- were paid during 1958-59 and 1959-60.	1,00,000
95.	MADRAS		
		Towards the salary of staff and maintenance of the school of Architecture for 1959-60 against the ceiling of Rs. 21,666/= approved per annum.	5,208=75

(Contd....)

1.	2.	3.	4.
96.	OSMANIA	i. Special non-recurring grant for purchase of library Books and Journals for the College of Engineering.	25,000
		ii. For construction of building for the development of the Department of Chemical Engineering being the first instalment from the total sanctioned building grant of Rs. 2,23,667/-.	1,00,000
		iii. Towards the purchase of books for the development of the Department of Chemical Technology being the first instalment from the total sanctioned library grant of Rs. 13,333/-.	5,000
		iv. Towards the salaries of two Research Assistants in Hydraulics and Applied Hydrodynamics at the College of Engineering for the period April to September 1960.	2,400
97.	PANJAB	i. Special non-recurring grant for the purchase of equipment for research in Pharmaceutical Chemistry in the Department of Pharmacy for the current financial year.	12,000
98.	ROORKEE	For purchase of furniture for starting a Post-graduate Course in Photogrammetric Engineering being the first and final instalment from the total sanctioned furniture grant of Rs. 6,000/-.	6,000

(Contd.....)

~~498~~

367

(1)	(2)	(3)	(4)
99.	Vaish Degree College, Shamli (Agra University).	Construction of Men's Hostel. (Already reported).	Rs.19,000/- (3rd instalment).
100.	St. John's College, Agra (Agra University).	Purchase of Laboratory equipment. (Already reported).	Rs. 4,000/- (IInd instalment).
101.	Tikaram Kanya Mahavidyalaya, Aligarh (Agra University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/- (IIIrd instalment).
102.	Maharaj Singh Degree College, Saharanpur (Agra University).	1. Purchase of Laboratory equipment. (Already reported).	Rs. 7,600/- (IVTH instalment).
		2. Purchase of Books. (Already reported).	Rs. 2,000/- (3rd and last instalment).
103.	Barahseni College, Aligarh (Agra University).	Purchase of Books. (Already reported).	Rs. 5,000/- (3rd instalment).
104.	Multanimal Modi Degree College, Modinagar (Agra University).	Construction of Men's Hostel. (Already reported).	Rs.30,000/- (3rd instalment).
105.	M.K.P. College, Dehra Dun (Agra University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/- (IInd instalment).
106.	P.C. Bagla Degree College, Hathras (Agra University).	For Library Building. Purchase of Furniture and Books. (Already reported).	Rs. 8,000/- (IInd instalment).
107.	Kishori Raman Degree College, Mathura (Agra University).	Construction of Boys Hostel. (Already reported).	Rs.20,000/- (IInd instalment).
108.	D.A.V. College, Muzzafarnagar. (Agra University).	Purchase of Laboratory Equipment. (Already reported).	Rs.16,000/- (Ist instalment).

(Contd.....)

~~479~~ 368

 (1) (2) (3) (4)

- | | | | |
|-------|---|---|---------------------------------------|
| (109) | Babu Shivnath
Agrawal Degree
College, Mathura
(Agra University). | 1.Improvement and
expansion of Library
facilities.
Approved cost
Rs.25,000/- . U.G.C.
share Rs.16,667/-. | Rs. 5,000/-
(Ist
instalment). |
| | | 2.Purchase of Laboratory
equipment. Approved
cost Rs. 23,165/- .
U.G.C. share Rs.15,440/-. | - |
| (110) | Kishori Raman
Girls Degree
College, Mathura
(Agra University). | Construction of Women's
Hostel. Approved
cost Rs. 84,130/- .
U.G.C. share Rs.63,097/-. | - |
| (111) | S.R.K. Degree
College, Ferozabad
(Agra University). | Purchase of Books .
Approved cost Rs.2,700/- .
U.G.C. share Rs.1,800/-. | - |
| (112) | Raghunath Girl's
College, Meerut
(Agra University). | Construction of
Women's Hostel.
Approved cost
Rs. 1,73,600/- .
U.G.C. share Rs.1,00,000/- | Rs.40,000/-
(Ist
instalment). |
| (113) | S.N. Sen B.V.Degree
College, Kanpur
(Agra University). | Construction of
Library Building.
Approved cost
Rs.1,17,699/- . U.G.C.
share Rs. 78,460/-. | Rs.25,000/-
(Ist
instalment). |
| (114) | C.M.P. Degree College,
Allahabad (Allahabad
University). | 1.Purchase of Books
and Laboratory
Equipment. (Already
reported). | Rs.12,000/-
(IIIrd
instalment). |
| | | 2.Construction of
Laboratory Building
and purchase of
Furniture. (Already
reported).
(Approved cost
raised from 35,690/-
to 41,090/- and
U.G.C. share from
23,793/- to
27,393/-). | Rs. 8,000/-
(IIInd
instalment). |
| (115) | Agrawal Degree
College, Allahabad
(Allahabad
University). | Purchase of Books .
(Already reported). | Rs. 1,000/-
(IIInd
instalment). |

~~480~~

369

174-

...: 33:...

(1)	(2)	(3)	(4)
116.	W.G.B. College, Bhimavaran (Andhra University).	1. Construction of Girls' Hostel. (Already reported). 2. Construction of Men's Hostel. (Already reported).	Rs.12,000/- (3rd instalment). Rs.20,000/- (Ist instalment).
117.	St. Joseph's Training College for Women, Guntur (Andhra University).	Construction of Girl's Hostel. (Already reported).	Rs.20,000/- (3rd instalment).
118.	Marwari College, Bhagalpur (Bihar University).	Construction of Men's Hostel. Approved cost Rs. 1,88,000/- . U.G.C. share Rs.94,000/- .	Rs.30,000/- (Ist instalment).
119.	Ganesh Lal Agrawal College, Daltonganj (Bihar University).	Construction of Men's Hostel. Approved cost Rs. 1,31,415/- . U.G.C. share Rs.65,708/- .	Rs.20,000/- (Ist instalment).
120.	Ram Dyalu Singh College, Muzzafarpur (Bihar University).	Construction of Library Building. Approved cost Rs.29,227/- . U.G.C. share Rs.10,485/- .	Rs. 6,000/- (Ist instalment).
121.	St. Xavier's College, Ranchi (Bihar University).	Construction of Library Building. Approved cost Rs.77,746/- . U.G.C. share Rs.51,831/- .	-
122.	Jai Hind College and Basant Singh Institute of Science, Bombay (Bombay University).	Purchase of Books and Furniture. (Already reported).	Rs. 7,000/- (IInd instalment).
123.	Wilson College, Bombay (Bombay University).	1. Construction of Men's Hostel. Approved cost Rs.3,05,305/- . U.G.C. share Rs. 1,52,652/- . 2. Construction of Library Building. Approved cost Rs.15,265/- , U.G.C. share Rs.10,176/- .	Rs.50,000/- (Ist instalment).

(Contd...)

(1)	(2)	(3)	(4)
124.	Loreto College, Calcutta (Calcutta University).	Construction of Girl's Hostel. (Already reported).	Rs.25,000/- (3rd instalment).
125.	Shri Shikshayatan College for Women, Calcutta (Calcutta University).	Construction of Girl's Hostel. (Already reported).	Rs.25,000/- (3rd instalment).
126.	Victoria Institute, Calcutta (Calcutta University).	Construction of Girl's Hostel. (Already reported).	Rs.25,000/- (1st instalment).
127.	Garbeta College, Garbeta (Calcutta University).	Construction of Men's Hostel. Approved cost Rs. 1,90,000/-. U.G.C. share Rs. 95,000/-.	Rs.25,000/- (1st instalment).
128.	Alipurduar College, Alipurduar (Calcutta University).	-do-	-do-
129.	Budha Degree College, Kushinagar (Gorakhpur University).	Purchase of Books. (Already reported).	Rs. 3,000/- (IInd instalment).
130.	Shri Durgaji Degree College, Chandeshwar, (Gorakhpur University).	Construction of Men's Hostel. (Already reported).	Rs.25,000/- (1st instalment).
131.	Darbar Gopaldas Mahavidyalaya, Aliabada (Gujarat University).	Construction of Girl's Hostel. (Already reported).	Rs.13,000/- (IInd instalment).
132.	Sir K.P. College of Commerce, Surat (Gujarat University).	Construction of Library Building. (Already reported).	Rs.16,000/- (IInd instalment).

(Contd....)

371

...:35 :....

982

- 196-

(1)	(2)	(3)	(4)
133.	Balabhai Damodar- das College, Ahmedabad (Gujarat University).	Purchase of Books. (Already reported).	Rs. 5,000/- (Ist instalment).
134.	Raja Lakham Gonda Science Institute, Belgaum (Karnatak University).	1. Purchase of Books. Approved cost Rs.3,000/-. U.G.C. share Rs.2,000/-. 2. Construction of Women's Hostel. Approved cost Rs.70,900/- U.G.C. share Rs.53,175/-.	- -
135.	Little Flower College, Guruvayoor (Kerala University).	Construction of Women's Hostel. (Already reported).	Rs.15,000/- (4th and last instalment).
136.	Christ College, Iranjala Kuda. (Kerala University).	Construction of Men's Hostel. (Already reported).	Rs.35,000/- (3rd instalment).
137.	N.S.S. Hindu College, Changan- cherry (Kerala University).	1. Construction of Men's Hostel. (Already reported). 2. Construction of Women's Hostel. (Already reported).	Rs.10,000/- (2nd instalment). Rs.20,000/- (2nd instalment).
138.	St. Mary's College, Trichur (Kerala University).	Construction of Girl's Hostel. (Already reported).	Rs.20,000/- (IIIrd instalment).
139.	Assumption College, Changanacherry (Kerala University).	Construction of Library Building. (Already reported).	Rs.10,000/- (IIInd instalment).
140.	Bishop Chulaperambil College, Kottayam (Kerala University).	Construction of Girl's Hostel. (Already reported).	Rs.40,000/- (IIInd instalment).
141.	St. Theresa's College, Ernakulam (Kerala University).	Construction of Girl's Hostel. (Already reported).	Rs.30,000/- (IIInd instalment).

(Contd.....)

372

483

...: 36:...

(1)	(2)	(3)	(4)
142.	St. Thomas College, Kozhen Cherry (Kerala University).	Construction of Library and Laboratory Buildings and Purchase of Furniture. (Already reported).	Rs.20,000/- (IInd instalment).
143.	Shri Narayana College for Women, Quilon (Kerala University).	Construction of Women's Hostel. (Already reported).	Rs.30,000/- (Ist instalment).
144.	St. Thomas College, Trichur (Kerala University).	Purchase of Library furniture. Approved cost Rs. 11,105/- . U.G.C. share Rs.7,400/-.	-
145.	Mar Thoma College, Tiruvella (Kerala University).	Extension of Library Building. Approved cost Rs. 9,000/- . U.G.C. share Rs. 6,000/-.	Rs. 2,000/- (Ist instalment).
146.	Sree Kerala Verma College, Trichur (Kerala University).	Construction of Girl's Hostel. Approved cost Rs. 43,345/- . U.G.C. share Rs.32,500/-.	-
147.	Farook College, Feroke (Kerala University).	Construction of Men's Hostel. Approved cost Rs. 2,58,000/- . U.G.C. share Rs. 1,19,000/-.	Rs.40,000/- (Ist instalment).
148.	Guruvayurappan College, Pukkuru (Kerala University).	Construction of Men's Hostel. Approved cost Rs. 2,44,091/- . U.G.C. share Rs.1,22,043/-.	Rs.30,000/- (Ist instalment).
149.	Shia College, Lucknow (Lucknow University).	Purchase of Laboratory Equipment and Furniture. Approved cost Rs.58,800/- . U.G.C. share Rs.38,800/-.	-
150.	Mahila Mahavidyalaya, Lucknow, (Lucknow University).	Purchase of Books and Furniture. Approved cost Rs. 12,000/- . U.G.C. share Rs. 8,000/-.	Rs. 2,500/- (Ist instalment).
151.	Seethalaxmi Ramaswamy College, Tiruchirapalli (Madras University).	Construction of Girl's Hostel. (Already reported).	Rs.30,000/- (IInd instalment).

(Contd...)

373

...:37:...

487

(1) (2) (3) (4)

152.	St. Mary's College, Tuticorin (Madras University).	1. Construction of Library Building. (Already reported). 2. Purchase of Library Books. Approved cost Rs. 6,000/-. U.G.C. share Rs.4,000/-.	Rs. 6,000/- (IInd instalment). Rs. 2,000/- (Ist instalment).
153.	Thiagarajar College, Madurai (Madras University).	Construction of Library Building. (Already reported).	Rs.45,000/- (IInd instalment).
154.	Nallamuthu Gounder Mahalingam College, Pollachi (Madras University).	Construction of Men's Hostel. (Already reported).	Rs.40,000/- (IInd instalment).
155.	Holy Cross College, Trichurapalli (Madras University).	Purchase of Laboratory Equipment. Approved cost Rs. 25,108/-. U.G.C. share Rs.16,740/-.	-
156.	Madras Christian College, Tambaram (Madras University).	1. Purchase of Laboratory Furniture. Approved cost Rs. 20,454/-. U.G.C. share Rs.18,970/- subsequently reduced to Rs. 18,607/-. 2. Construction of Library Building. Approved cost Rs. 37,000/-; U.G.C. share Rs.24,667/-.	Rs.18,607/- (Ist and final instalment). Rs. 8,000/- (Ist instalment).
157.	St. John's College, Palayam Kottai (Madras University).	Construction of Men's Hostel. Approved cost Rs. 98,650/-. U.G.C. share Rs.49,325/-.	-
158.	Islamiah College, Vanayambadi (Madras University).	Construction of Library Building. Approved cost Rs. 42,000/-. U.G.C. share Rs.28,000/-.	-

(Contd...)

199

485 274

- 159. Yogeshwari Science College, Mominabad. (Marathwada Univ.)

1. Purchase of books (Already reported) 2,000 (IInd instalment)

2. Purchase of Lab. Equipment & Furniture. Approved cost 1,19,000/- U.G.C. share 79,330/-
- 160. Mahatma Gandhi Memorial College, Udipi (Mysore Univ.)

Construction of Girl's Hostel. (Approved cost Rs. 1,04,205 U.G.C. share 78,154/-) 20,000 (1st instalment)
- 161. Shri Renukacharya College, Bangalore. (Mysore Univ.)

Construction of Lib. Building. Approved cost 18,700/- U.G.C. share 12,467/- 4,000 (Ist instalment)
- 162. R.B.V. R.R. Women's College, Narayanaguda Hyderabad. (Osmania University)

Construction of Women's Hostel. Approved cost 2,00,000 U.G.C. share 1,00,000
- 163. Ahmednagar College, Ahmednagar. (Poona University)

1. Constructio of Girl's Hostel. (Already reported). 25,000 (II Instalment)
- 164. Willingdon College, Sangli (Poona Univ)

1. Construction of Girl's Hostel. Approved cost 57,340/- U.G.C. share 43,005/- 14,000 (1st instalment)

2. Construction of Dining Hall. Approved cost 38,700/- U.G.C. share 29,000/-
- 165. G.K. Gokhale College, Kolhapur (Poona University).

Construction of Women's Hostel. (Already reported) 25,000 (II instalment)
- 166. Tilak College of Education. (poona).

Construction of Men's Hostel. Approved cost 1,74,340/- U.G.C. share 87,170/-
- 167. Dev Samaj College for Women, Ferozepur. (Panjab University)

1. Construction of Lib. Building. (Already reported) 1,266 (3rd instalment).

2. Purchase of Library Books & Furniture. (Already reported) 6,000 (IInd and last instalment).
- 168. Vaish College, Bhiwani. (Panjab Univ.)

Purchase of Laboratory Equipment. (Already reported) 220/- (IInd and final instalment).

486

375

- 169. D.A.V. College, Ambala. (Pb. Univ.) Construction of Boy's Hostel (Already reported) 6,000 (2nd instalment)
- 170. Baring Union Christian College, Batala (Pb. Univ.) Construction of Library Building. (Already reported) 19,000 (3rd instalment)
- 171. D.A.V. College, Amritsar. (Pb. University). Purchase of Laboratory Equipment. (Already reported) 9,000 (IInd instalment)
- 172. G.H.G. Khalsa College, Guruser Sadhar, (Pb. University). Construction of Library Building, and purchase of Books. (Already reported). 15,000 (2nd instalment)
- 173. Khalsa College, Amritsar. (Panjab Univ.) Construction of Library Building. (already reported). 2,000 (2nd instalment)
- 174. Kanya Mahavidyalaya Jullundur City. (Panjab University) Construction of Women's Hostel 20,000 Approved cost 1,05,100/- (1st instalment) U.G.C. share 78,825/-

Contd...

483
36
---: 40:--

1.	2.	3.	4.
175.	D.A.V. College, Hoshiapur (Panjab University).	Construction of Women's Hostel. Approved cost 73,000. U.G.C. Share 54,750.	18,000 (1st instalment)
176.	Lyalpur Khalsa College, Jullundur (Panjab University).	Construction of Women's Hostel. Approved cost 1,55,087. U.G.C. Share 1,00,000.	
177.	Savitri Girl's College, Ajmer (Rajasthan University).	Construction of Women's Hostel. (Already reported)	35,000 (IIInd instalment)
178.	S.B.R. College, Bilaspur (Saugar University).	Construction of Library Building. Approved cost 63,690 U.G.C. Share 42,460	14,000 (1st instalment)
179.	Kavali College, Kavali (Sri Venkateswara University)	Purchase of Books, Furniture and Laboratory Equipment. Approved cost 2,02,779 U.G.C. Share 1,00,000	30,000 (1st instalment)
180.	Hindu College	IIInd instalment for the construction of science block.	20,000
181.	Kirori Mal College	IIInd instalment for the construction of Science Block.	75,000
182.	Lady Shri Ram College for Women.	Final instalment for the construction of College Building.	6,709
183.	Ramjas College	Ist instalment for the construction of Science Block.	40,000
184.	Indian School of International Studies.	Ist instalment of the grant towards the salary etc. of the 3 Research Assistant and Technical Assistant (Development Budget)	8,000

(Contd.... ..)

1.	2.	3.	4.
185.	P.G. D.A.V. College	50% of cost of land for the College Building allotted by the Government of India.	16,500
186.	Aligarh Muslim University.	IInd instalment of the Block grant for the year 1960-61.	9,47,500
	(b)	Purchase of Evacuee property known as "Sir Syed House" from the Ministry of Rehabilitation, Government of India.	1,62,782 (Rs. 1,28,782/- by cash payment and Rs. 34,000/- by adjustment).
187.	Banaras Hindu University.	IInd instalment of the Block grant for the year 1960-61.	13,87,500
188.	Delhi University (a)	Towards the Northern City - Extension Scheme - IInd and the sawage Disposal scheme of the Delhi University.	63,898 (N.R.)
	(b)	IInd instalment of the Block grant for the year 1960-61.	6,75,000
189.	Visva-Bharati University.	IInd instalment of the Block grant for the year 1960-61.	3,43,750
190.	Indian Institute of Science, Bangalore.	IInd instalment of the Block grant for the year 1960-61.	9,25,000
191.	Rajasthan University	Grants to Universities to become corporate foundation member of India International Centre	6,700
192.	Sri Venkateswara University.	-do-	16,000

(Contd.....)

203

489

-:: 42 ::-

378

1.	2.	3.	4.
193.	Lucknow University	Grants to Universities to become corporate foundation member of India International Centre.	14,000
194.	Utkal University	-do-	3,332
195.	Banaras Hindu University	-do-	2,000
196.	Baroda University / by	Appointment of additional staff to supply information asked for the U.G.C. from time to time.	1,800
197.	Bombay University	-do-	1,600
198.	Gujarat University	-do-	4,000
199.	Osmania University	-do-	2,500
200.	Visva-Bharati	-do-	2,000
201.	Delhi University	Payment of grant to Dr. T.R. Seshadri for meeting his travel and other expenses to attend the Trecentenary of the Royal Society in London.	5,000
202.	Madras University	In connection with the scheme to promote the study of selected regional languages.	970.72 nP.

Contd..

---: 43:--

490

379

204-

S.No.	University	Purpose of grants	Amount
1.	2.	3.	4.
203	Gorakhpur	Revision of salary scales of teachers of one affiliated college for the years 1957-60.	8,277.12
204	Gujarat	Revision of salary scales of teachers of one affiliated college for the years 1957-60.	2,442.56
205	Sardar Vallabhbhai Vidyapeeth.	Revision of salary scales of teachers of three affiliated colleges for the years 1957-60.	4,285.82
206	Mysore	Revision of salary scales of teachers of seventeen affiliated colleges for the years 1957-60 after adjusting the grants already paid.	1,11,656.25
207	Sri Venkateswara.	Revision of salary scales of teachers of three affiliated colleges for the years 1957-60.	1,16,700.00
208	Panjab	Revision of salary scales of teachers of one affiliated college for the years 1957-60.	18,000.00
209	Jabalpur	Revision of salary scales of teachers of two affiliated colleges for the years 1957-60.	17,872.50
210	S.N.D.T. Women's University.	Revision of salary scales of teachers of four affiliated colleges for the years 1957-60 after adjusting the grants paid earlier.	15,794.39
211	Andhra	Revision of salary scales of teachers of thirteen affiliated colleges.	1,18,062.48
212	Osmania	Revision of salary scales of teachers of affiliated colleges.	60,801.31
213	Bombay	Revision of salary scales of teachers of affiliated colleges.	4,492.68
214	Madras	Revision of salary scales of teachers of affiliated colleges.	37,921.34
215	Poona	Revision of salary scales of teachers of affiliated colleges.	27,488.05
216	Sri Venkateswara.	Revision of salary scales of University teachers for the year 1959-60	9,900.00
217	Madras	Revision of salary scales of University teachers for the year 1959-60 after adjusting	285.35

(Contd.....)

491
380

1.	2.	3.	4.
	Madras (Contd.,....)		
		the grants paid earlier.,	
(218)	Calcutta	Revision of salary scales of University teachers for the year 1959-60 after adjusting the grants paid earlier.	37,808.22
(219)	Nagpur	Revision of salary scales of University teachers for the year 1959-60.	829.19
(220)	Gauhati	Revision of salary scales of University teachers for the year 1959-60.	14,712.00
(221)	Gujarat	Revision of salary scales of University teachers.	2,120.00
(222)	Jammu & Kashmir	Revision of salary scales of University teachers.	2,095.61
(223)	Poona	Revision of salary scales of University teachers.	31,153.09
(224)	Nagpur	Revision of salary scales of University teachers.	829.19
(225)	Rajasthan	Revision of salary scales of University teachers.	480.00
(226)	Baroda	Revision of salary scales of technical teachers in Universities.	27,900.00
(227)	Annamalai	Revision of salary scales of technical teachers in Universities.	3,010.82
(228)	Nagpur	Revision of salary scales of technical teachers in Universities.	3,208.00
(229)		As deposit account with the C.P. W.D. for the construction of the new University Grants Commission building.	9,00,000
(230)		Purchase of six 1-ton crystal Room Air Conditioners and 8 Gulmarg Coolers and necessary wire plugs etc.	18,860.89

(492)
381

- 206-

University Grants Commission

...

Meeting:

Dated 9th/10th Sept., 60.

Item No.4 To receive the correspondence between the Ministry of Scientific Research & Cultural Affairs and the University Grants Commission regarding the naming of the institutions for which assistance is given by the University Grants Commission.

...

The Commission in their meeting held on 3rd and 4th December, 1958 passed the following resolution on the question of naming of buildings for which assistance has been given by the University Grants Commission:-

"The Chairman informed the Commission that he had noticed that the new libraries at Baroda and Poona Universities had been named after the previous Vice-Chancellors of the two Universities. The Universities had not informed the Commission about this and as the naming of the two libraries was now a fait accompli there was nothing that could be done to change the situation. In view of this it seemed unnecessary to insist that Aligarh University should not name the library after Maulana Abul Kalam Azad as had been proposed. It was, however, agreed that if the University decided to go ahead with their proposal, any additional expenditure that might involve in fixing a portrait etc. in the library should be met from funds specially raised for this purpose by the University from private sources.

The Commission desired that the Universities of Baroda and Poona be informed that the Commission feel doubtful of the propriety of the naming of buildings largely constructed with the help of grants given by the Commission after any individuals, at least without consulting or even informing the Commission.

It was also agreed that a circular letter be sent to all the Universities intimating the views of the Commission in this matter."

The Ministry of Scientific Research & Cultural Affairs have, as far as technical institutions are concerned, suggested some modifications in the formula mentioned above, which the Chairman has accepted. A copy of the letter received from the Minister for Scientific Research & Cultural Affairs and a copy of the Chairman's reply to the same are enclosed for the information of the Commission (Appendix I).

...

493

382

207.

University Grants Commission

Appendix I to item 4

Dated 9/10th Sept. '60.

Copy of D.O. letter No.F.10-6/59-T2 dated 14th March, 1960 from the Minister, Scientific Research & Cultural Affairs to the Chairman, University Grants Commission.

...

My Ministry has apprised me of your views on the question of naming of University institutions as contained in your note dated 30th September 1959 sent by your office vide U.G.C. U.O. No.D.7210/59 (S & T).

Prior to the receipt of this note, we also had to consider the same question with reference to technological institutions outside the Universities but affiliated to them and established with large grants from the Centre. Some benefactors offered to give substantial amounts as donations for establishment of technological institutions, but desired to have their own or some other name associated with the institutions. Having regard to the large amounts involved in the establishment of such institutions, we felt that we could not turn down such requests outright, and that it would be desirable to leave the door open for such donors to participate in the development of technical education on certain conditions.

As you know, the outlay on an engineering college, for instructional buildings and equipment alone, comes to as much as Rs. 40 lakhs. The usual formula for assistance from the Centre is 50 per cent of the outlay, that is Rs. 20 lakhs. The State Government and/or the private society are required to find the balance of Rs. 20 lakhs. Usually, the State Government, when it approves the establishment of a college by a private society, comes forward with help to the extent of 25 per cent of the total outlay. Thus, the private society has to find 25 per cent, or Rs. 10 lakhs approximately for the purpose of buildings and equipment.

We felt that if a donor gave only the amount required in accordance with the normal formula, then we should reject any proposal for naming the institution after the donor, or as per his desires. On the other hand, if he came forward with a substantially larger amount, say 50 per cent of the total outlay or more (Rs. 20 lakhs or more), we should consider any proposal that he may make for the naming of the institution and perhaps allow him the privilege of doing so. Likewise, if a donor sets up an endowment which would enable the proposed institution to cover 25 per cent or more of the recurring expenditure, I felt we should agree to the naming of the institution after the desire of the donor.

I hope you will agree that, in the case of technological institutions involving a large outlay, we should not completely bar the door against such benefactions. Of course, where the donations are small, no such proposal should or can be entertained. Even in these cases, we may perhaps encourage private participation by naming a particular laboratory or hall according to the wish of a donor, provided the donation meets the cost on the particular laboratory or hall.

I shall be glad to have your views on the above proposals.

...

494 383

Appendix I to item 4

Dated 9th/10th Sept. '60.

Copy of D.O.No.2920/CH/60 dated 18th March, 1960 from the Chairman, University Grants Commission to the Minister for Scientific Research & Cultural Affairs.

...

Will you please refer to your D.O.letter No. F.10-6/59-T2 of March 14, 1960?

I agree that in the case of technological institutions the formula you suggest will be appropriate. After all, apart from percentages, absolute quantities have also some significance, and a donor whose contribution is above a certain figure deserves recognition. This consideration will perhaps enable us to decide what to do where a donation can conveniently be earmarked for part of an institution, e.g. library, hostel, a wing of laboratory etc.

I see great danger, however, in allowing a donor to give the name after a public figure actively in public life. This could lead to political misuse and had best be avoided.

...

384

495

- 209 -

University Grants Commission

Meeting:

Dated 9th/10th Sept. '60

Item No.5 To receive a letter addressed to all the State Universities with regard to the period for which assistance from the Commission could be expected for development schemes sanctioned during the Second Plan quinquennium.

...

The University Grants Commission has been frequently asked by the State Universities as to the fate of the various development projects sanctioned in the Second Plan period for which the Commission gives recurring grants. The matter has been considered by the Chairman, University Grants Commission and a copy of the letter addressed to all Universities in the matter is enclosed for the information of the Commission (Appendix I).

In the case of the Central Universities Committed expenditure is provided for in the Block Grant determined at the end of each Plan period.

...

389

496

-210-

University Grants Commission

...

Appendix I to item No.5.

Dated 9/10th Sept. '60

Copy of D.O. letter dated 27th July, 1960
addressed to Vice-Chancellors all Universities in India.

...

The University Grants Commission has frequently been asked what the fate of various development projects for which the Commission gives a recurring grant would be after the Commission's grant is withdrawn. We would like to explain the situation as we see it.

It is to be understood that the Commission's statutory responsibility, as far as the State Universities are concerned, does not relate to maintenance but is limited to assistance for development schemes. It is not the function of the U.G.C. to assist in the maintenance of State Universities or colleges or any of their departments. Nevertheless, in actual practice, and by way of a pilot scheme or an experiment, the Commission has, during the last few years, frequently undertaken to contribute towards the recurring expenditure of an approved development scheme for a period of years. Usually such assistance is limited to the Plan period in which the scheme is approved. But the Commission is prepared to continue the assistance beyond the Plan period for a total period of five years from the inception of the scheme. Thereafter the continuance of such schemes is for all purposes maintenance and naturally becomes the responsibility of the State. We are aware that there has been some uncertainty about the availability of funds with the State Governments for the continued maintenance of schemes started off as development schemes. This is mainly due to the fact that there has been no clear synchronization between the Finance Commissions which are periodically appointed and the Five Year Plans,

We now understand that it is proposed to appoint the next Finance Commission before the Third Five Year Plan begins, and it should be possible for each State Government to place before that Commission a clear statement of its needs to meet the recurring requirements of developments undertaken during the previous plan period. We have found that in such matters as the payment of salaries of teaching staff appointed for new developments and for meeting the increased expenditure resulting from the revision of scales of pay in universities and colleges, State Governments have frequently not made clear appropriations. We would now strongly urge upon the Universities and State Governments that steps be taken to deal with this problem of finding funds for development expenditure, which becomes committed expenditure, by means of a careful assessment of requirements with the Finance Commission.

It is clearly ultra vires of the statutory powers of the U.G.C. to continue to meet the recurring cost of any schemes in the State Universities beyond the initial period for which a grant may be given to help in starting off the scheme and to enable the experiment to succeed. But after the experimental stage, it must be the function of the State Government to find the money required for the continuance of such schemes and it is hoped that the Universities and State Governments will take action to obtain the necessary financial resources in the manner indicated. Whether it is the continuance of a new department or the revision of salary scales it would obviously be highly undesirable to drop the schemes when the U.G.C.'s assistance ceases, as it must under the Law.

- 211 -

497

386

We trust that this matter will receive your serious attention and that the Universities will be able to discuss it with the State Governments and appropriate steps taken as early as possible since the Central Government have already, it seems, announced their intention to appoint the next Finance Commission.

387

498

212

University Grants Commission

...

Meeting:

Dated 9th/10th Sept. '60.

Item No. 6 To receive a report regarding the decision agreed to by the Ministry of Scientific Research and Cultural Affairs regarding assistance to the affiliated colleges for basic sciences being handled by the University Grants Commission.

...

The Commission in their meeting held on 29th/30th June, 1960 passed the following resolution with regard to the question of the Ministry of Scientific Research & Cultural Affairs giving grants for post-graduate teaching in affiliated colleges:-

"The Commission noted that the Ministry of S.R. & C.A. was considering giving grants for the development of post-graduate teaching in basic sciences in certain affiliated colleges. The Commission is of the view that it is the statutory responsibility of the University Grants Commission to co-ordinate and maintain standards of research and teaching in all subjects in universities and colleges and to make grants for the purpose and that therefore it is unnecessary for any Ministry of the Government of India to make grants for the same purposes (as distinguished from specific project grants). If any Ministry of the Government of India has funds at its disposal for such a purpose, these funds should be placed at the disposal of the University Grants Commission. The Commission desired that the attention of the Ministry of Education be drawn to the proposal of the Ministry of S.R. & C.A., so that the matter may be taken up at the highest level in the Government of India to avoid conflicts in jurisdiction and confusion in regard to standards."

The Ministry of S.R. & C.A. have now informed that since the University Grants Commission has brought under the purview of Section 2(f) of the U.G.C. Act affiliated colleges both Government and non-Government which were previously being dealt with occasionally by that Ministry for development in basic sciences at post-graduate level, the necessity for the Ministry dealing with such work relating to these colleges no longer exists. The Ministry have also as a consequence decided to dissolve the Post-graduate Committee on Basic Sciences set up by them and to transfer the files relating to these subjects to the Commission. This view of the Ministry has been welcomed by the University Grants Commission and they have been asked to

388

-2-

transfer the relevant files to the Commission. It has also been suggested to them that if any provision has been made in the Third Five Year Plan allocations for assistance to colleges for Basic Sciences, the same may now be transferred to the University Grants Commission.

The matter is reported to the Commission.

...

389

University Grants Commission

...

Meeting:

Dated 9th/10th Sept.'60.

Item No. 7 To receive a report with regard to additions to ~~degrees to be notified~~ be notified under section 22(3) of the University Grants Commission Act.

...

In accordance with the powers conferred by Sub-Section 3 of Section 22 of the University Grants Commission Act, a list of degrees conferred by Universities has already been notified. It is proposed to notify the following degree as an addition by Gazette notification. The Government of India have conveyed their approval in the matter.

Doctor of Engineering (D.Eng.)

...

402

499

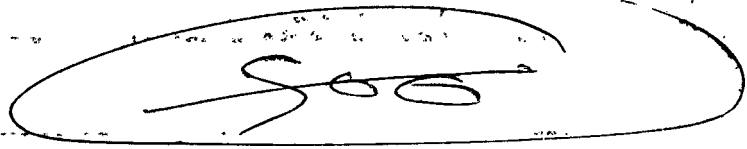
UNIVERSITY GRANTS COMMISSION

Meeting
9/10th September 1960

Item 8: To receive the annual accounts of the University Grants Commission for the year 1959-60.

The annual accounts of the University Grants Commission for the year 1959-60 are enclosed for information.

401



ANNUAL ACCOUNT
OF THE
UNIVERSITY GRANTS COMMISSION
FOR
1959-60.

~~50/11~~

41072

UNIVERSITY GRANTS

Part I

Annual account of the University Grants

Receipts.

	Rs.	np.
Opening Balance	2,3,270.15	
1. Grants-in-aid received from Central Government.	7,50,23,000.00	
2. Grants-in-aid from Central Government for Three Year Degree Course (Central share).	55,32,000.00	
3. Unspent balances of Grants paid in previous years.	21,767.75	
4. Interest from University Grants Commission, Contributory Provident Fund Deposit.	--	
5. Miscellaneous receipts.	1,053.14	
6. Private use of staff car.	18.33	
Total Revenue receipts.	8,05,77,839.22	
<u>Deposits & advances.</u>		
Recoveries of advances.		
Festival advance.	3,513.00	
Conveyance advance.	741.25	
Recovery from staff on account of C.H.S.S.	1,896.00	
Miscellaneous.	98.36	
Total Receipts.	6,248.61	

Grand Total.

8,08,67,358.02

52

403

COMMISSION.

Commission for the year 1959-60.

Payments.

For details see Statement.

1. Section I Non-Plan Projects.

	Rs.	np.	
A. Administration charges of the University Grants Commission.	6,80,906.09		'P'
B. Block Grants to Central Universities.	1,71,33,000.00		'Q'
C. Maintenance grants to Constituent Colleges of Delhi University.	24,08,519.00		'R'
D. Recurring grants for development schemes in Central Universities and other schemes initiated in First Five Year Plan (Humanities)	1,51,721.07		'S'

Total Section I Non-Plan Projects: 2,03,74,146.16

Section II- Plan Projects.

A. Grants to Central and State Universities & to Constituent & Affiliated Colleges (under Humanities.)	1,98,08,301.20 (+) 1,69,066.00 (-) 1,69,066.00	1,98,08,301.20	'U'
B. Grants to Central & State Universities for Higher Scientific Education & Research.	1,28,11,024.25 (+) 30,000.00 (-) 2,30,000.00	1,26,11,024.25	'V'
C. Grants to Central & State Universities for Engg. and Technology.	1,07,30,373.29 (+) 2,00,000.00	1,09,30,373.29	'W'
E. Special Grants to Universities & Colleges.		92,37,482.00	'X'
F. Miscellaneous expenditure incurred by U.G.C. for (i) Seminars, (ii) Honorarium Conferences, (iii) Exhibitions etc.		1,331.15	'Y'
G. Grants to Universities for implementation of three year degree course.		<u>75,43,401.00</u>	'Z'

Total Section II- Plan Project. 6,01,31,912.89

Total Section I & II. 8,05,06,059.05

Deposits & Advances.

Advances repayable.

Festival.	3,227.00	
Convenyance.	7,795.00	
Paid to Dir. General Health Services on behalf of the staff of	5,444.00	
Paid to the Chief/CARE towards India Wheat Loan Education Expansion Prog.	25,000.00	
Miscellaneous.		
(Calculating Machine.	30.00	41,496.00
Total.		<u>8,05,47,555.05</u>
Closing Balance.		<u>3,19,802.97*</u>
G. TOTAL.		<u>8,08,67,358.02</u>

- 319 -

307 404

Part II. Particulars of advances, permanent and temporary outstanding at the end of the year.

Particulars.

Permanent advance (Imprest)	150.00
Advance Garage Rent Deposited with Indian & Eastern New Paper Society.	180.00
Temporary advance to:	
(i) Advance to CARE to meet expenditure connected with Indian Wheat Loan Educational Programme.	5,35,000.00
(ii) Grants to Visva-Bharati for maintenance of minimum cash balance.	40,000.00
(iii) Paid to Delhi Telephone District for a temporary Telephone connection in Vigyan Bhawan. (Bill awaited for adjustment)	21.64
(iv) Festival advance to staff (Under recovery in instalments)	1,529.00
(v) Conveyance advance to staff. (under recovery in instalments)	7,053.75
(vi) Advance payment made to Director General of Health Services towards C.H.S.S.	3,548.00 (Final adjtt. made in 1960/61)

Part III. Particulars of Securities etc.

Particulars of Securities.	Face Value.	Purchase Value.	Approximate market value.
Nil.	Nil.	Nil.	Nil.

Part IV. Particulars of closing balance.

Cash in Hand.	-	
Balance in Bank.	3,19,800.97*	*This includes Rs. 30,398.85 undischarged balance of donation of Rs. 13,31,022/8/9/ received by U.G.C. direct from M/S. Manganese Ore Co., Nagpur.

(Rupees three lakhs, nineteen thousand eight hundred and ninetyseven naye paise only)

Sd/- P.R. Bennett
16.8.'60
ACCOUNTS OFFICER
UNIVERSITY GRANTS COMMISSION

Sd/- Samuel Mathai
27-8-'60
SECRETARY
UNIVERSITY GRANTS COMMISSION.

Audit Certificate.

Certified that the above accounts have been audited and found correct.

ACCOUNTANT GENERAL.
CENTRAL REVENUE.

~~509~~ (505) + 220-

UNIVERSITY GRANTS COMMISSION.

Income and Expenditure Account for the year 1959 - 60.

<u>Expenditure.</u>		<u>Income.</u>	
Plan & Non-Plan Projects.	8,05,06,059.05	Grants in aid from Govt. of India.	7,50,23,000.00
		Grants in aid from Govt. of India for Three Year Degree Course (Central Govt. share.).	55,32,000.00
Excess of Income over Expenditure.	71,780.17	Unspent balances of grants paid in previous years.	21,767.75
		Private use of Staff Car.	18.33
		Miscellaneous Receipts.	<u>1,053.14</u>
Total:	<u>8,05,77,839.22</u>		<u>8,05,77,839.22</u>

Sd/- P.R. Bennett
16-8-'60
Accounts Officer.
University Grants Commission.

Sd/- Samuel Mathai
27-8-'60
Secretary
University Grants Commission.

508

408-221-

UNIVERSITY GRANTS COMMISSION.

Statement of Assets as on 31-3-60.

Cash in Bank.		3,19,800.97
Deposits & Advances.		
(i) Staff.		
Festival Advance.	Rs.1,529.00 0	
Conveyance "	Rs.7,053.75 0	8,582.75
(ii) Garage Rent.		180.00
(iii) Permanent advance.		150.00
(iv) For temporary Telephone connection in Vigyan Bhawan.		21.64
(v) Advance to CARE for expenses on clearance & despatch of equipments from U.S.A. to Universities.		5,35,000.00
(vi) Grants to Viswa-Bharati for maintaining minimum balance.		40,000.00
(vii) Furniture, fittings cycles etc.(at cost)		35,205.38
(viii) Type-writer & Duplicator(at cost)		36,692.90
(ix) Cooler (at cost)		1,353.50
(x) Staff Car(at cost)		19,818.50
(xi) Library Books.		15,598.87
(xii) Advance payment made to the Director General of Health Services for staff towards C.H.S.S.Scheme.		3,548.00
		<hr/>
	Total:	10,15,952.51
		<hr style="border-top: 1px dashed black;"/>

Sd/- P.R. BENNETT
16.8.1960
accounts officer
University Grants Commission

Sd/- Samuel Mathai
Secretary, 27-8-1960
University Grants Commission.

407

505

- 222 -

UNIVERSITY GRANTS COMMISSION

Statement 'P'

Section I - Non-Plan Projects.

A. Administration charges of the University Grants Commission.

	Rs.	np.
A.1. Pay of Officers.	1,50,202.75	
A.2. Pay of Establishment.	1,42,976.68	
A.3. Allowances & Honoraria.	1,22,327.07	
A.4. Other charges contingencies.	1,33,214.16	
A.5. T.A. to Members.	68,497.11	
A.6. Up-keep of the Staff car.	5,176.26	
A.7. Contributions.	24,733.43	
Entertainment Charges.		428.63
A.9. Capital Expenditure on Building for U.G.C.	33,350.00	
Total.....	6,80,906.09	

Section I - Non-Plan Projects.

B. Block grants to Central Universities.

S. No.	Name of the University.	Purpose of grant.	Grant paid in 1959-60. (Recurring.)		Total.	
			Rs.	np.	Rs.	np.
1.	Aligarh Muslim University.	Block grant.	37,90,000.00		37,90,000.00	
2.	Banaras Hindu University.	Block grant.	55,50,000.00		55,50,000.00	
3.	Delhi University.	Block grant.	27,00,000.00		27,00,000.00	
4.	Viswa Bharti University.	Block grant.	13,75,000.00		13,75,000.00	
5.	Indian Institute of Science, Bangalore.	Block grant.	<u>37,18,000.00</u>		<u>37,18,000.00</u>	
TOTAL: B.			1,71,33,000.00		1,71,33,000.00	

409

508

224

Statement 'R'

UNIVERSITY GRANTS COMMISSION.

Section I Non-Plan Projects.

C. Maintenance Grants to Constituent Colleges of Delhi University.

S. No.	Name of the College	Purpose of grant.	Grant paid in 59-60 (Recurring)		Total.	
			Rs.	np.	Rs.	np.
1.	Delhi College.	Maintenance grant.	2,06,000.00		2,06,000.00	
2.	Delhi Schools of Social Work.	" " "	1,05,000.00		1,05,000.00	
3.	Deshbandhu College.	" " "	1,94,000.00		1,94,000.00	
4.	Hans Raj College.	" " "	1,30,000.00		1,30,000.00	
5.	Hindu College.	" " "	2,35,000.00		2,35,000.00	
6.	Indraprastha College.	" " "	1,60,000.00		1,60,000.00	
7.	Indian School of International Studies.	" " "	1,50,000.00		1,50,000.00	
8.	Kirori Mal College.	" " "	1,75,000.00		1,75,000.00	
9.	Lady Irwin College.	" " "	1,40,000.00		1,40,000.00	
10.	Lady Shri Ram College.	" " "	1,10,000.00		1,10,000.00	
11.	P.G. D.A.V. College.	" " "	60,000.00		60,000.00	
12.	Ramjas College.	" " "	1,60,000.00		1,60,000.00	
13.	Shri Ram College of Commerce.	" " "	1,26,000.00		1,26,000.00	
14.	S.G.T.B. Khalsa College.	" " "	1,42,519.00		1,42,519.00	
15.	St. Stephen's College.	" " "	1,10,000.00		1,10,000.00	
16.	Sanatam Dharm College.	" " "	80,000.00		80,000.00	
17.	Jankidevi Mahavidyalaya.	" " "	45,000.00		45,000.00	
18.	Dayal Singh College.	" " "	80,000.00		80,000.00	
TOTAL:			24,08,519.00		24,08,519.00	

509

410

225-

Statement 'S'

UNIVERSITY GRANTS COMMISSION.

Section I - Non-Plan Projects.

D. Recurring Grants for Development Schemes in Central Universities.

S. No.	Name of the University.	Purpose of grant.	Grant paid in 1959-60. (Recurring)		Total.	
			Rs.	np.	Rs.	np.
1.	Aligarh Muslim University.	For the award of Scholarship for the study of Sanskrit/Persian.	2,700.00		2,700.00	
		TOTAL:	2,700.00		2,700.00	
2.	Delhi University.	1. For meeting the expenditure on the salary of staff of the Health Centre.	18,421.07		18,421.07	
		2. Towards the construction of two roomed stores for Hazardous Chemicals for Chemistry.	16,500.00		16,500.00	
		3. Towards meeting deficit for the year 1955-56.	1,14,100.00		1,14,100.00	
		TOTAL:	1,49,021.07		1,49,021.07	
		Grand Total D:.....			1,51,721.07	

(S/O) (4/11)

UNIVERSITY GRANTS COMMISSION.

Section II-- Plan Projects.

Analysis of A- Grants to Central & State Universities and to constituent & Affiliated Colleges (Under Humanities).

	Rs.	nP.
A-1. Grants to Central Universities for Development Schemes and schemes initiated in First Five Year Plan.	9,88,096	= 00
	(+)	5,327 = 00
A-2. Grants to Central Universities for specific purposes.	32,14,977	= 13.
A-3. Grants to constituent colleges of Delhi University for specific purposes.	6,75,711	= 46.
	(-)	5,327 = 00.
A-4. Grants to State Universities for specific purposes.	89,40,942	= 86.
	(+)	1,63,739 = 00.
	(-)	1,63,739 = 00.
A-5. Grants to State Universities & constituent & affiliated colleges for specific purposes.	59,88,573	= 75.
Total 'A'	<u>1,98,08,301</u>	<u>= 20.</u>

- (1) For details please see separate statements for Sub-heads A.1, A.2, A.3, A.4, & A.5, appended here-with.
- (2) Plus figures indicate fresh grants paid by adjustment against unspent balances of previous grants lying with universities.
- (3) Minus figures indicate unspent balances withdrawn.

(S/H)

912

227-


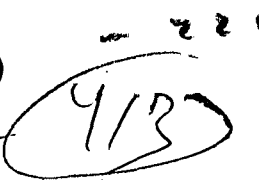
Statement 'U'
Sub-head A..

UNIVERSITY GRANTS COMMISSION.

Section II.-Plan Projects

A.1. Grant to Central Universities for development Schemes and Schemes initiated in First Five Year Plan.

S.No.	Name of the University.	Purpose of grant.	Grant paid in 1959-60		
			Recurring	N.Recurring	Total.
1.	2.	3.	4.	5.	6.
1.	Aligarh Muslim University.	1. Library building. 2. Provision of Sanitary fittings water supply & masonry work in the four Halls of the University.	-	2,20,000=00	2,20,000=00
			-	1,50,000=00	1,50,000=00
		Total		<u>3,70,000=00</u>	<u>3,70,000=00</u>
2.	Banaras Hindu University.	Water supply Re-organization Scheme.	-	3,50,000=00	3,50,000=00
3.	Delhi University.	1. Library building and purchase of furniture. 2. Jubilee Hall. 3. Construction of Biology Block 4. Department of African Studies (For Lecturers & purchase of Books)	- - - 6,000=00	60,000=00 1,25,000=00 46,673=00 + 5,327=00	60,000=00 1,25,000=00 46,673=00 + 5,327=00
			6,000=00	25,000=00	31,000=00
			<u>6,000=00</u>	<u>2,56,673=00</u>	<u>2,62,673=00</u>
				+ 5,327=00	+ 5,327=00
4.	Viswa Bharti University.	For re-payment of loan for construction of staff quarters (Meeting deficits)		5,423=00	5,423=00
		Total A-1.			Rs. 9,88,096=00 + Rs. 5,327=00

Section 11- Plan Projects.

A.2. Grants to Central Universities for Specific purposes (H)

1.	2.	3.	4.	5.	6.
1. Aligarh Muslim University.	1. Towards the establishment of Non-resident students centre.	-		1,00,000=00	1,00,000=00
	2. Towards the award of Post-graduate Research Scholarship.		9,271=00	-	9,271=00
	3. Project of preparing material for General Education.		64,000=00	-	64,000=00
	4. Seminar on research in the system of examinations.			729=31	729=31
	5. Construction of university staff club cum guest House.	-		20,000=00	20,000=00
	6. Scheme for teaching of South Indian languages.		4,000=00	10,000=00	14,000=00
	7. Towards the Setting of Hobby Workshop (Material)	-		33,000=00	33,000=00
	8. Appointment of additional staff to supply information asked for by U.G.C.	15,060=13		1,939=87	17,000=00
	9. Special repairs to Building of the university.	-		1,25,000=00	1,25,000=00
	10. Renewal of Post-graduate & Research Scholar Ships.		9,650=00	-	9,650=00
	11. Grant for becoming Corporate foundation member of, the India International Centre.			20,000=00	20,000=00
	Purchase of equipment for the health centre.			15,000=00	15,000=00
12. Salary of additional Professors in the Department of English		13,000=00	-	13,000=00	
<u>Total</u>			<u>114,981=13</u>	<u>325,669=18</u>	<u>4,40,650=31</u>
2. Banaras Hindu University.	1. Completion of five Hostels.	-		1,00,000=00	1,00,000=00

Contd...

1.	2.	3.	4.	5.	6.
2. Banaras Hindu University. (Contd)	2. Incidental charges incurred for the preparation of Plans & estimates, for the construction of Building for the school of Asian Studies.	-	892=48	892=48	
	3. Cost of land	-	50,000=00	50,000=00	
	4. Completion of Sewage Scheme.	-	3,50,300=00	3,50,300=00	
	5. For becoming Corporate member of the India International Centre.	-	18,000=00	18,000=00	
	6. Towards the Const- ruction of non- resident student centre.	-	15,000=00	15,000=00	
	Total.		5,34,192=48	5,34,192=48	
3. Delhi Univer- sity.	1. Salary of staff for the faculty of Arts.	57,000=00	-	57,000=00	
	2. Salary of staff for the Faculty of Law.	8,800=00	-	8,800=00	
	3. Salary of Staff & purchase of books for the development of the Faculty of Social Sciences.	81,500=00	82,500=00	1,64,000=00	
	4. Development of the Department of Budhist Study.	40,000=00	30,000=00	70,000=00	
	5. Research Projects connected with Budhist Study.	-	7,000=00	7,000=00	
	6. Establishment of the Department of Music.	19,000		19,000=00	
	7. Scheme for teach- ing of South Indian languages & Culture	34,000=00	10,000=00	44,000=00	
	8. Diploma Course in Library Science	14,000		14,000=00	
	9. Purchase of lib- rary books & Journals.		50,000=00	50,000=00	
	10. Translation Scheme of the Department of Hindi.	-	15,000=00	15,000=00	

Contd...

(415)

-3-

(819)

- 230-

1.	2.	3.	4.	5.	6.
3.	Delhi University. (Contd.)	11. Establishment of the Psychological library.	8,500	4,000=00	12,500=00
		12. Session of the All India Oriental Conference.	-	2,500=00	2,500=00
		13. Establishment of Students Aid Fund.	4,655-25	-	4,655=00
		14. Purchase of Calculating Machine in Economics & Statistics.		10,000=00	10,000=00
		15. Appointment of Additional Staff to supply information asked for by the U.G.C.	12,000=00	-	12,000=00
		16. Renewal in Post-graduate Research Scholarship.	17,279=54	-	17,279=54
		17. Further payment to the India International centre towards their N.R. expenditure.	-	20,000=00	20,000=00
		18. Publication of learned Research works.	-	1,550=00	1,550=00
		19. Editing & Publishing Rare Manuscript of Fundamental importance entitled Delhi University "Urdu Studies.		10,000=00	10,000=00
		20. Purchase of Tibetan Tripitakas.		587=85	587=85
		21. Construction of Miranda House Delhi building.		75,000=00	75,000=00
		22. Meeting expenses of two lecturers cum demonstration by Miss Vaji dar.	2,000=00	-	2,000=00
		23. Study of Non-persian sources of Medieval Indian History-grant for securing source medieval.	10,000=00	5,000=00	15,000=00
		24. Salary of staff & Purchase of books (English & Sanskrit)	60,000=00	30,000=00	90,000=00

Contd.....

231-

41/8

-4-

SK

1.	2.	3.	4.	5.	6.
3.	Delhi University. (Contd.)	25. Further development of the Department of Buddhist Studies.	15,000	4,500	19,500
		26. Construction of Gandhi Bhavan.	-	20,000=00	20,000=00
		27. Construction of compound walls & gates to the Art Faculty & library	-	30,000=00	30,000=00
		28. Research Seminar in Hindi.	-	2,960=75	2,960=75
		29. Publication of approved research work.	-	5,425	5,425
		Total	3,83,734=79	4,16,023=60	7,99,758=39
4.	Visva Bharti University.	1. Water Supply Scheme.	-	11,35,130=00	11,35,130=00
		2. Salaries of staff for the development of teaching	44,545=95	-	44,545=95
		3. Setting up of Hobby Workshop.	-	7,000=00	7,000=00
		4. Award of Post-graduate & Research Scholarship.	3,200=00	-	3,200=00
		5. Establishment of students Aid Fund.	500=00	-	500=00
		6. Making further payment to the India International Centre to their N.R. expenditure.	-	20,000=00	20,000=00
		7.	48,245=95	11,62,130=00	12,10,375=95
i.	Indian Institute of Science, Bangalore.	Construction of Hostel..		2,30,000=00	2,30,000=00
			Total A.2.....Rs.32,14,977=13.		

477

-1- 5/6

- 232 -

University Grants Commission

Section II Plan Projects.

A.3. Grants to Constituent Colleges of the Delhi University for specific purposes under Humanities.

S.No.	Name of the Colleges.	Purpose of grant.	Grant paid in 1959-60		Total.
			Recurring	N.Recurring	
1.	2.	3.	4.	5.	6.
1.	Hindu College.	College Building Construction of Science Block for starting B.Sc.classes.	40,000/-		40,000/-
			50,000/-		50,000/-
			<u>90,000/-</u>		<u>90,000/-</u>
2.	Ramjas College.	Starting B.Sc.(Pass) Course.	10,000/-		10,000/-
3.	Hans Raj College.	Construction of Science Block	50,000/-		50,000/-
		Purchase of Laboratory equipment, Library books workshop relating to B.Sc.Classes. (1st) instalment.		24,000/-	24,000/-
			<u>74,000/-</u>		<u>74,000/-</u>
4.	Inderaprastha College.	Library building.	(-) 5,327/-	(-) 5,327/-	
5.	Lady Irwin College.	Library Building Purchase of station wagon.	75,000/-		75,000/-
			10,000/-		10,000/-
			<u>85,000/-</u>		<u>85,000/-</u>
6.	Indian School of International Studies.	(a) Nepal Courses and other chairs.	37,000/-		37,000/-
		(b) Salary of three Research Assistants appointed.	6,000/-		6,000/-
		(c) Research in Nepalese studies.	5,655.94		5,655.94nP.
		(d) Chair of International relations with Special reference to Central Asia & Chair of Commonwealth History II instalment.		17,501-52	17,501-52
			<u>6,000/-</u>	<u>60,157/46</u>	<u>66,157/46</u>
7.	Lady Shri Ram College.	(a) College Building.	45,000/-		45,000/-
		(b) College Hostel building.	25,000/-		25,000/-
		(c) Purchase of station wagon.	10,067/-		10,067/-

Contd...

STP

418

1.	2.	3.	4.	5.	6.
7.	Lady Shri Ram College. (Contd.)	(d) Purchase of furniture for college library.		23,487/-	23,487/- ✓
		(e) Special Library grant.		<u>10,000/-</u>	<u>10,000/-</u>
				<u>1,13,554/-</u>	<u>1,13,554/-</u>
8.	Kirori ^{mal} College.	(a) Construction of Science Block.		50,000/-	50,000/-
		(b) Purchase of Laboratory equipment library books & workshop equipment for starting of B.Sc. (Pass) Course in the College.		<u>25,000/-</u>	<u>25,000/-</u>
				<u>75,000/-</u>	<u>75,000/-</u>
9.	St. Stephens College.	(a) Purchase of equipment etc for B.Sc.		25,000/-	25,000/- ✓
		(b) N.B. grant for the construction of fitting up of laborteries of college.		<u>50,000/-</u>	<u>50,000/-</u>
				<u>75,000/-</u>	<u>75,000/-</u>
10.	Sanatan Dharam College.	(a) 50% cost of land allotted for college building.		43,500/-	43,500/-
11.	Dayal Singh College.	50% of the cost of land allotted for the college building.		43,500/-	43,500/- ✓

Total A-3.....6,75,711-46
 (-) 5,327-00

UNIVERSITY GRANTS COMMISSION

Section II -Plan Projects

A.4. Grants to State Universities for specific purposes
(Humanities)

S.No.	Name of the University.	Purpose of grant.	Grant paid in 1959-60		Total
			Recurring	N.Recurring.	
1.	2.	3.	4.	5.	6.
			Rs.	n.P.	Rs. n.P.
1.	Agra.	(1) Institute of Hindi studies & linguistics.	-	1,14,447=00	1,14,447=00
		(2) Construction of Girls Hostel building.	-	50,000=00	50,000=00
		(3) Appointment of Additional staff to supply information asked for by U.G.C.	5,000=00	-	5,000=00.
		(4) Construction of 4 additional rooms for the Institution of Hindi studies & linguistics & School of Social Sciences.	-	15,000=00	15,000=00.
		(5) Becoming corporate foundation Member of the India International centre.	-	10,000=00	10,000=00
		(6) Award of Post-Graduate & Research Scholarships.	3,887=00	-	3,887=00.
		(7) Publication of approved Research works.	-	2,000=00	2,000=00
		Total:-	8,887=00	1,91,447=00	2,00,334=00
2.	Allahabad.	1. Purchase of library Books.	-	44,000=00.	44,000=00
		2. Student aid fund	10,000=00	-	10,000=00
		3. Award Renewal of P.G.&research scholarships.	22,500=00	-	22,500=00.
		4. Travel expenses.	1,683=68	-	1,683=68.
		5. Becoming Corporate foundation member of the India International Centre.	-	20,000=00	20,000=00
		6. Appointment of additional staff to supply information asked by U.G.C.	3,284=17	-	3,284=17

Contd....

235
S.F.9

420
-2-

1. 2. 3. 4. 5.

2. Allahabad.	7. Appointment of staff in the Department of Commerce Arabic, Persian, Politics in Law.	14,400=00		14,400=00
	8. Establishment of the Department Ancient History & Archaeology.	28,000=00	30,000=00	58,000=00
		<u>79,867=85</u>	<u>94,000=00</u>	<u>1,73,867=85.</u>
3. Andhra	1. Purchase of library books (Humanities)		50,000=00	50,000=00
	2. Construction of Arts Block.		50,000=00	50,000=00.
	3. Revision of salary scales of University teachers.	1,55,912=70	-	1,55,912=70
	4. Award Renewal of P.G. Research Scholarship.	9,450=00		9,450=00
	5. Appointment of Additional staff to supply information asked for by U.G.C.	3,000=00.	-	3,000=00
	6. Towards further payment to India International Centre, towards their N.R. Expenditure.	-	20,000=00	20,000=00
	7. Recurring grant for the Department of Economics, Telugu, History & Commerce.	57,000=00		57,000=00.
	Total.	<u>2,25,362=70</u>	<u>1,20,000=00</u>	<u>3,45,362=70</u>
4. Annamalai.	1. Revision of salary scales of University teachers.	2,48,085=45.	-	2,48,085=45.
	2. Publication of Kamba Ramayna.	-	10,000=00	10,000=00.
	3. Construction of women students Hostel	-	30,000=00	30,000=00.
	4. Award Renewal of P.G. Research Scholarships (Humanities).	8,018=72	-	8,018=72.
	5. For becoming corporate foundation member of India International.	-	20,000=00	20,000=00.

Contd....

42/3-

520

-236-

1.	2.	3.	4.	5.	6.
4.	AnnaMalai. (Contd.)	6. Student aid fund 1959-60	3,108=00	-	3,108=00.
		7. Construction of Phonetical Labortary (on account)	-	80,000=00	80,000=00.
		8. Purchase of library books & Journals (Humanities)	-	50,000=00	50,000=00.
		9. For holding 42nd annual conference of the Indian Economists Association	-	3,000=00	3,000=00.
		10. Construction of library building.	-	50,000=00	50,000=00.
			<u>2,59,212=17</u>	<u>2,43,000=00</u>	<u>5,02,212=17.</u>
5.	M.S. University of Baroda.	1. Award Renewal of P.G. & research Scholarship(H)	15,566=99	-	15,566=99.-
		2. Purchase of books for the department of Hindi.	-	5,000=00	5,000=00.
		3. Publication of learned research work.	-	1,500=00	1,500=00.
		4. Publication of approved research work.	-	2,400=00	2,400=00.
		5. Extension of Building of College of Indian music, Dance & Dramtic.	-	40,000=00	40,000=00.
		Construction of building for faculty of Social work.	-	80,000=00	80,000=00.
		6. Project of Socio Historical Survey of Muslim population of Gujrat.	-	5,000=00	5,000=00.
		7. Building for the faculty of Commerce.	-	25,000=00	25,000=00.
		8. Towards the building of Faculty of Education & Psychology.	-	31,667=00	31,667=00.
		9. Library Building furniture & equipment.	-	50,000=00	50,000=00.
		10. Hostel building for women students.	-	1,50,000=00	1,50,000=00.
		11. Publication of Valmiki Ramayna.	-	45,000=00	45,000=00.
		12. Scheme of Research & Social welfare.	-	3,000=00	3,000=00.
		13. Diploma Course in Museology.	10,000=00	30,000=00	40,000=00.

251

(SRT)

(422)

1.	2.	3.	4.	5.	6.
5.	M.S. University of Baroda. (Contd.)	14. Purchase of furniture for the faculty of Commerce.	-	25,000=00	25,000=00.
		15. Building for the Department of Archiolo- gy & Ancient History	.57,000/1,60,000=00		2,17,000=00.
		Appointment of additional staff.	3,500=00	-	3,500=00.
		16. Establishment of students aid fund.	7,903=22	-	7,903=22.
		17. Towards making further payment to India International Centre, towards N.R. expenditure.	-	20,000=00	20,000=00.
		18. Setting up of Hobby workshp.	-	8,000=00	8,000=00.
		19. Revision of salary scales of University teachers	50,000=00	-	50,000=00.
		20. Towards Piolet Survey Psychological counselling for University student.	5,000=00	2,000=00	7,000=00.
		21. Salary of staff appointed for the Department of English Hindi & Sociology.	15,000=00	-	15,000=00.
					8,47,537.21
6.	Bihar Univer- sity.	1. Department of English Staff & Books.	3,000=00	-	3,000=00.
		2. For becoming Corporate member of India Inter- national Centre.	-	20,000=00	20,000=00.
		3. Starting Post- graduate teaching in labour and Social Welfare.	1,300=00	6,600=00	7,900=00.
		4. Appointment of additional staff to supply the information to U.G.C.	3,000=00	-	3,000=00.
		5. Purchase of Library books (Humanities).	-	30,000=00	30,000=00.
		6. Award of P.G. & Research Scholar- ship.	335=00	-	335=00.
		Total:-	7,635=00	56,600=00.	64,235=00.

423

-5-

322

-238-

1.	2.	3.	4.	5.	6.
7. Bombay,	1. Publication of approved Research work.	-	1,845=00 (-) 309=00	-	1,845=00 (-) 309=00
	2. Applied Psychology	3,600=00	30,000=00		33,600=00
	3. University Library building.	-	1,75,000=00	-	1,75,000=00
4.	Library for School of Economics & Sociology.	-	15,000=00	-	15,000=00.
	5. Award renewal of Post-graduate & Research Scholarship.(H).	8,678=88	-	-	8,678=88.
	6. Purchase of Library book & Journals	-	(+) 309=00	-	(+) 309=00.
	7. For becoming Corporate foundation Member of the India International Centre.	-	20,000=00	-	20,000=00.
	8. Grant for the purchase of Tibtan Tripitakas.	-	25,300=00	-	25,300=00.
	9. Department of Law, Purchase of Law books.	2,500/-	15,000=00		17,500=00.
		14,778=88	2,82,145=00		2,96,923=88.
		(+)	309=00	(+)	309=00.
		(-)	309=00	(-)	309=00.
8. Calcutta University.	1. Purchase of library books(H)	-	50,000=00	-	50,000=00.
	2. Construction of building for Department of Economics.	-	90,000=00	-	90,000=00.
	3. Research in Nepali language.	-	2,000=00	-	2,000=00.
	4. Revision of salary scales of University teachers	47,547=22	-	-	47,547=22.
	6. Development of the Department of Economics (purchase of books, equipment & station wagon)	40,000=00	30,000=00		70,000=00.
	7. Publication of learned Research works.	-	2,050=00	-	2,050=00.

Contd...

S23
-6-
424

1.	2.	3.	4.	5.	6.
8. Calcutta University. (Contd.)	8. Publication of approved research work.	-	6,166=00		6,166=00.
	9. Appointment of Additional staff to supply information asked for by the U.G.C.	5,070=00	-		5,070=00.
	10. For becoming Corporate foundation member of the India International Centre.	-	20,000=00		20,000=00.
	11. Purchase of Tibten Tripitakas	-	25,300=00		25,300=00.
	12. Grant towards the Scheme of the P.G. Diploma Course in Museology.	-	50,000/-		50,000=00
		92,617=22	2,75,516=00		3,68,133=20.
9. Gauhati University.	1. Construction of Hostel Building	-	3,00,000=00		3,00,000=00.
	2. Purchase of library Books(H)	-	50,000=00		50,000=00.
	3. Appointment of Additional staff to supply information asked for by U.G.C.	2,500=00	-		2,500=00.
		2,500=00	3,50,000=00.		3,52,500=00.
10. Gorakhpur University.	1. Travel expenses of Professor R.C. Melhotra for participating in the International conference of pure and applied Chemistry.		500=00.		500=00.
	2. Purchase of Library books & Journals. (Humanities).	-	50,000=00		50,000=00.
		500=00.	50,000=00.		50,500=00.
11. Gujarat University.	1. Building for the School of Gujrati language & Literature.	-	70,000=00		70,000=00.
	2. Building for the School of Social Sciences including the Department of Psychology.	-	1,00,00=00		1,00,000=00.
	3. Additional staff (i) School of Social Sciences. (ii) School of Gujrati language & Literature.	5,000=00	-		5,000=00.
	4. Revision of salary scales of University teachers.	2,346=31	-		2,346=31.

425

529

1.	2.	3.	4.	5.	6.
11. Gujarat University. (Contd.)	5. Award/Renewal of P.G.& Research Scholarship(₹)	2,100=00	-		2,100=00.
	6. Making further payment to the India International Centre towards their N.R.expenditure.			20,000=00.	20,000=00.
		<u>9,446=31</u>	<u>1,90,000=00.</u>		<u>1,99,446=31.</u>
12. Jadavpur University.	1. Library building			30,000=00.	30,000=00.
	2. Student aid fund.	2,816=50.	-		2,816=50.
	3. Revision of Salary Scales of University teachers.	8,309=32	-		8,309=32.
	4. Purchase of library books.	-		15,000=00	15,000=00.
	Books for the department of International relation comparative literature.	-		10,000=00	10,000=00.
	5. Students Health Centre.	-		15,000=00	15,000=00.
	6. For becoming Corporate foundation member of the India International Centre.	-		20,000=00	20,000=00.
		<u>11,125=82</u>	<u>90,000=00</u>		<u>1,01,125=82.</u>
13. Jammu & Kashmir University	1. Arts Block Building.	-		1,70,000=00	1,70,000=00.
	2. Salaries of staff appointed for the Department of Hindi and Urdu.	12,800=00.	-		12,800=00.
		<u>12,800=00.</u>	<u>1,70,000=00</u>		<u>1,82,800=00.</u>
14. Karnatak University.	1. Student aid fund.	6,353=00	-		6,353=00.
	2. Department of History, Economics, and Politics for further development.	11,000=00.	-		11,000=00.
	3. Boys Hostel Building.	-		2,00,000=00	2,00,000=00.
	4. Building for Academic blocks for the Departments of Economics Kannada, History, English & Hindi.	-		2,40,000=00.	2,40,000=00.
	5. Revision of Salary Scales of University teachers.	38,000=00			38,000=00.
	6. Department of Philosophy, English, Sociology & Sanskrit.	19,400=00.	-		19,400=00.

825

-8-

426

1.	2.	3.	4.	5.	6.
14. Karnatak University. (Contd.)		7. Library building.	-	65,000=00.	65,000=00.
		8. Appointment of additional staff to supply information asked for U.G.C.	6,467=00.	-	6,467=00.
		9. Award/renewal of Post graduate & Research Scholarships(H).	3,143=58	-	3,143=58.
		10. Establishment of Health Centre in the University.	-	25,000=00.	25,000=00.
		11. For becoming Corporate foundation member of the India International Centre.		8,000=00.	8,000=00.
				<u>84,363=58.5,38,000=00.</u>	<u>6,22,363=58.</u>
15. Kerala University.		1. Laboratory equipment for the Department of Psychology.	-	20,000=00.	20,000=00.
		2. Staff for the Department of Politics Psychology & M.ED. Course.	48,000=00.	-	48,000=00.
		3. Recurring for staff for the Department of Economics.	2,000=00.	-	2,000=00.
		4. Library building.	-	1,00,000=00.	1,00,000=00.
		5. Publication of Malayalam Lexicon.	-	20,000=00.	20,000=00.
		6. Student's aid fund.	13546=50	-	13,546=50.
		7. Award/Renewal of P.G. research Scholarship.	5,058=00.	-	5,058=00.
		8. Appointment of additional staff to supply information asked for by U.G.C.	4,000=00.		4,000=00.
		9. Purchase of library books and journals(H) for University library & Department of Politics and Psychology	-	88,000=00.	88,000=00.
				<u>72,604=50.2,28,000=00.</u>	<u>3,00,604=50.</u>

Contd...

1.	2.	3.	4.	5.	6.
16. Lucknow University.	1. Purchase of Library books & journals(H)	-	50,000/-	50,000=00.	
	2. Student's aid fund.	8,128=00.	-	8,128=00.	
	3. T.A.&D.A. to Professor M.B. Stinson T.C.M. Expert	4,080=00.	-	4,080=00.	
	4. Award/Renewal of P.G. research scholarship.	10,532=25.	-	10,532=25.	
	5. Recurring for staff for the Departments of Economics Commerce, Psychology, Sociology and Law.	2,500=00.	-	2,500=00.	
	6. For becoming corporate foundation member of the India International Centre	-	6,000=00.	6,000=00.	
	7. Air conditioning of a part of the University library.	-	30,000=00.	30,000=00.	
			<u>25,240=25</u>	<u>86,000=00.</u>	<u>1,11,240=25.</u>
17. Marthwada University.	1. Making payment to the India International Centre towards their N.R. expenditure.	-	10,000=00.	10,000=00.	
	2. Purchase of library books & journals(H)	-	50,000=00.	50,000=00.	
			<u>60,000=00.</u>	<u>60,000=00.</u>	
18. Madras University.	1. Aerears of pay of University teachers.	44,433=02.	-	44,433=02.	
	2. Department of Indian History & Philosophy (further development)	41,900=00.	-	41,900=00.	
	3. Publication of approved research works.	-	5,406=00.	5,406=00.	
	4. Completion of English Tamil Dictionary.	12,000=00.	16,000=00.	28,000=00.	
	5. Post Graduate Centre at Madurai	6,000=00.	10,000=00.	16,000=00.	
	6. Travel Expenditure.	3,000=00.	-	3,000=00.	
	7. To promote the study of selected Regional languages	-	991=26.	991=26.	
	8. Setting up of a hobby workshop	-	8,000=00.	8,000=00.	

527

428

1.	2.	3.	4.	5.	6.
18. Madras University. (Contd).	9. Departments of Economics & Indian music & Library.	-	15,000=00.	15,000=00.	
	10. Appointment of Additional staff to supply information asked for by U.G.C.	5,000=00.	-	5,000=00.	
	11. Becoming corporate foundation member of the India International centre.		20,000=00.	20,000=00.	
	12. Renewal of Post-Graduate & Research Scholarship.	164.52		164.52	
	13. Scheme of the Department of the Ancient History and Archeology.	6,000=00.	50,000=00.	56,000=00.	
	14. Purchase of Photographic requisite for the library.		3,000=00.	3,000=00.	
	15. Staff for the Departments of Politics Economics, Psychology, Sanskrit, Music Hindi, Oriental languages etc.	43,200=00.	-	43,200=00.	
		<u>1,61,697=54</u>	<u>1,28,397=26</u>	<u>2,90,094=80</u>	
19. Mysore. University	1. Award of Post graduate & Research Scholarship	10,375=31.	-	10,375=31.	
	2. Appointment of Additional staff to supply information asked for the U.G.C.	7,500=00.	-	7,500=00.	
	3. Holding the conference of the International institute of Philosophy.	-	5,000=00.	5,000=00.	
	4. Students Aid fund	10,000=00.	-	10,000=00.	
	5. Becoming corporate foundation member of the India International Centre.	-	20,000=00.	20,000=00.	
		<u>27,875=81.</u>	<u>25,000=00.</u>	<u>52,875=81.</u>	
20. Nagpur University.	1. Revision of Salary scales of University teachers.	18,547=29	-	18,547=29.	
	2. Hostel building	-	20,000=00.	20,000=00.	
	3. To promote the study of selected regional languages.	-	1,542=95	1,542=95.	
	4. Award/Renewal of Post-Graduate research Scholarship	2,800=00.	-	2,800=00.	

~~(528)~~

(429)

2414-

1.	2.	3.	4.	5.	6.
<hr/>					
20. Nagpur University. (Contd.)		5. Making further payment to the India International Centre towards their N.R. Expenditure.	-	16,000=00.	16,000=00.
		6. Building for Hobby workshop.	-	5,000=00.	5,000=00.
	supply	7. Appointment of additional staff to supply information asked for by U.G.C.	3,214=00.	-	3,214=00.
			<hr/>		<hr/>
			24,561=29	42,542=95	67,104=24.
<hr/>					
21. Osmania University.		1. Establishment of Socio-Economic research Unit.	4,800=00.	-	4,800=00.
		2. Arrears of salaries of University teachers	63,434=81.	-	63,434=81.
		3. Law College Building.	-	30,000=00.	30,000=00.
		4. Library Building	-	50,000=00.	50,000=00.
		5. Library Books for Law Department.	-	10,000=00.	10,000=00.
		6. Appointment of additional staff to supply information asked for by U.G.C.	5,900=00.	-	5,900=00.
		7. Award/Renewal of P.G. research Scholarship.	9,100=93.	-	9,100=93.
		8. Publication of approved Research work.	-	2,911=00.	2,911=00.
			<hr/>		<hr/>
			83,235=74	92,911=00.	1,76,146=74.
<hr/>					
22. Patna University.		1. Department of Labour & Social Welfare. (adjusted out of the grant of Rs.1,00,000 paid in 1958-59.)	(+)3,800=00.	-	(+)3,800=00.
		2. Arts & Commerce Block building.	(-)3,800=00.	-	(-)3,800=00.
		3. Award/Renewal of Post graduate & Research Scholarship.	4,303=23.	-	4,303=23.
		4. Student Health Centre	-	25,000=00.	25,000=00.

Contd...

329 429

1.	2.	3.	4.	5.	6.
22. Patna University. (Contd.)		5. Department of Ancient History & Archeology			
		Rs.50,000 adjusted out of the grant of Rs.1,000,00 of the for building of Arts & Commerce Block paid in 1958-59.)	(+)	50,000=00	50,000=00
			(-)	50,000=00	50,000=00
		6. Publication of approved research work	-	10,000=00.	10,000=00
		7. Student aid fund.		10,000=00.	10,000=00.
				14,303=23	85,000=00
			(+)	3,800=00	(+) 53,800=00.
			(-)	3,800=00	(-) 53,800=00.
23. Poona University.		1. Revision of Salary scale of University teachers.		81,680=90	81,680=90.
		2. School of foreign languages		11,800=00	11,800=00
		3. Ghokhley institute of Politics & Economics		77,600=00	77,600=00.
		4. Award/Renewal of Post-Graduate research Scholarships.		15,500=00.	15,500=00.
		5. Bhandrakar Oriental research institute	-	30,000=00.	30,000=00.
		6. Dialect Study of Marathi		3,300=00.	3,300=00.
		7. Library Building.	-	1,45,000=00.	1,45,000=00.
		8. Starting the Department of Archeology.		40,000=00.	90,000=00.
		9. Appointment of Additional staff to supply information asked for by U.G.C.		3,514=00.	3,514=00.
		10. Travel expenses		2,500=00.	2,500=00.
		11. Becoming Corporate foundation member of the India International Centre.	-	20,000=00.	20,000=00.
		12. Holding the Summer School.	-	40,000=00.	40,000=00.
		13. Construction of Arts Block building.	-	1,83,000=00.	1,83,000=00.

Contd....

330

930

246-

1.	2.	3.	4.	5.	6.
23.	Poona. Univer- (Contd). sity.	14. Publication of the report of the Depart- ment of Archeology on the newasa excavation.	-	9,300/-	9,300/-.
		15. Creation of Chair in memory of Lok Manya Sri Ganga Dhar Tilak.	6,600/-.	-	6,600/-.
		16. Publication of approved research work.	-	10,000/-.	10,000/-.
			<u>2,39,194=90</u>	<u>5,30,600=00.</u>	<u>7,69,794=90.</u>
24.	Punjab University.	1. Purchase of Library books (H).	-	50,000/-.	50,000/-.
		2. Hostel building	-	2,50,000/-.	2,50,000/-.
		3. Student aid fund.	10,000/-.	-	10,000/-.
		4. Making further payment to the India Interna- tional Centre towards their N.R. expenditure.	-	20,000/-	20,000/-.
		5. Award/Renewal of Post-graduate research scholarship	1,800/-.	-	1,800/-.
		Purchase of library books (Humanties) under Development Scheme.	-	50,000/-.	50,000/-.
		6. Equipment for the Department of Psychology.	-	20,000/-.	20,000/-.
		7. Calculating machine for the Department of Economics.	-	20,000/-.	20,000/-.
		8. Equipment for the Department of Sociology.	-	10,000/-.	10,000/-.
			<u>11,800=00</u>	<u>4,20,000=00.</u>	<u>4,31,800=00.</u>
25.	Rajasthan. University.	1. Department of Economics & History.	16,600/-.	-	16,600/-.
		2. Revision of salary scales of University teachers.	480/-.	-	480/-.
		3. Hostel Building.	-	1,00,000/-.	1,00,000/-.
		4. Library Building.	-	1,50,000/-.	1,50,000/-.

Contd..

53/

45/

4.	2.	3.	4.	5.	6.
25. Rajasthan University (Contd.)	5. Purchase of Library books (H)		-	50,000/-	50,000/-
	6. Renewal of Post graduate Research Scholarship.		1,600/-	-	1,600/-
	7. Appointment of Additional staff to supply information asked for by U.G.C.		800/-	-	800/-
	8. Publication of learned research work.		-	831/87	831/87
	9. Becoming corporate foundation member of India International Centre.		-	3,300/-	3,300/-
	10. Annual conference of the Indian Political Science Association.		-	2,500/-	2,500/-
	11. Research in Social welfare.		-	3,000/-	3,000/-
	12. Student aid fund.	10,000/-	-	-	10,000/-
				<u>20,480=00</u>	<u>3,39,111/87</u>
26. Roorke University.	1. Library Building .		-	90,000/-	90,000/-
	2. Student Health Centre (Building).		-	28,370/-	28,370/-
			(+)	11,630/-	(+)
			(-)	11,630/-	(-)
	3. Hostel for the Post graduate Student.		-	95,000/-	95,000/-
	4. Becoming corporate foundation member of the India International Centre.		-	20,000/-	20,000/-
				<u>2,33,370=00</u>	<u>2,33,370=00</u>
			(+)	11,630=00	(+)
			(-)	11,630=00	(-)
27. S.N.D.T. Women University.	1. Revision of salary scales of University teachers .		13,508/-	-	13,508/-
	2. New University Building.		-	2,00,000/-	2,00,000/-
	3. Renewal of Post-graduate Research Scholarship.		1,200/-	-	1,200/-
	4. Making further payment to the India International Centre towards their N.R. expenditure.		-	10,000/-	10,000/-

(530) (432) 24P-

1.	2.	3.	4.	5.	6.
27.	S.N.D.T. Women University. (Contd).	5. Extension of women's Hostel in the Poona College.	-	50,000/-.	50,000/-.
		6. Purchase of library books & journals (Humanities).	-	40,000/-.	40,000/-.
				<u>14,708=00.</u>	<u>3,00,000/-.</u>
					<u>3,14,708=00.</u>
28.	Saugar University.	1. Department of Economics.	8,400/-.	46,600/-	55,000/-.
		2. Department of Philosophy & Psychology.	4,400/-.	14,500/-.	18,900/-.
		3. Political Science	1,800/-.	3,900/-.	5,700/-.
		4. Library Building.	-	1,00,000/-.	1,00,000/-.
		5. Purchase of library books & Journals(H).	-	50,000/-.	50,000/-.
		6. Research in Social Welfare.	-	5,000/-.	5,000/-.
		7. Setting up a Hobby workshop (Building -staff- equipment)	2,000/-.	11,740/-	13,740/-.
		8. Award/Renewal in 1959/60 of Post-Graduate & Research Scholarship(H) awarded in 1958/59 & 59/60.	4,898=39	-	4,898=39.
		9. Construction of Hostel for men students.	-	50,000/-.	50,000/-.
		10. Expenditure on furniture for Boys' Hostel.	-	10,000/-.	10,000/-.
		11. For becoming corporate foundation member of the India International Centre.	-	10,000/-.	10,000/-.
		12. Construction of 1st & IInd boys' Hostel	-	1,50,000/-.	1,50,000/-.
		13. Publication of approved Research works.	-	7,500/-.	7,500/-.
				<u>21,498=39</u>	<u>4,59,240=00</u>
					<u>4,80,738=39</u>
29.	Utkal University.	1. Research in Social Tension.	-	1,100/-.	1,100/-.
		2. Construction of Arts Block Building.	-	3,00,000/-.	3,00,000/-.
		3. Department of Psychology, staff & equipment.	-	7,500/-.	7,500/-.

244-

533

-16-

433

1.	2.	3.	4.	5.	6.
29. Utkal University. (Contd)	4. Books for the Department of Philosophy, Sanskrit, Political Science, Psychology History and Economics.	-	15,000/-	-	15,000/-.
	5. Revision improvement of Salary Scales, of University teachers.	2,304/-.	-	-	2,304/-.
	6. Staff for the Department of Sanskrit Philosophy Psychology & Political Science.	51,000/-.	-	-	51,000/-.
	7. Establishment of student aid fund.	568/-.	-	-	568/-.
	8. For becoming corporate foundation Member of the India International Centre.	-	6,664/-.	-	6,664/-.
	9. Holding of the 34th Session of the India Philosophical Congress.	-	2,500/-	-	2,500/-.
	10. Award of Post-graduate Research Scholarship(H).	-	1,848/39	-	1,848/39.
			<u>55,720=39</u>	<u>3,32,764=00</u>	<u>3,88,484=39.</u>
30. Sri Venekateswara. University.	1. Grant towards the Purchase of equipment for the Departments of Psychology.	-	11,000/-.	-	11,000/-.
	2. Library Building	-	1,50,000/-.	-	1,50,000/-.
	3. Setting up a Hobby workshop(Building)-	-	20,000/-.	-	20,000/-.
	4. For becoming Corporate foundation member of the India International Centre.	-	4,000/-.	-	4,000/-.
	5. Arrears of Pay of University teachers for the years 1956/59	20,000/-.	-	-	20,000/-.
	6. Salaries of Staff of the Humanities Departments.	31,000/-.	-	-	31,000/-.
			<u>51,000=00</u>	<u>1,85,000=00</u>	<u>2,36,000=00.</u>
31. Sardar Vallabhbhai Vidya Path.	1. Construction of Arts Block Building.	-	98,000/-.	-	98,000/-.
	2. Establishment of Health centre.	-	15,000/-.	-	15,000/-.
	3. For becoming Corporate foundation member of the India International Centre	-	20,000/-.	-	20,000/-.

Contd..

434

834

250

1. 2. 3. 4. 5. 6.

31. Sardar Vallabhbai Vidya Path. (Contd).
 4. Salaries of teachers appointed so far under the development Schemes(H) & purchase of books Adjusted out of the (Grant of Rs.1,00,000 paid in 1958-59 towards the Construction of Arts Block.)

(+)	48,000/-	(+)	50,000/-	(+)	98,000/-
(-)	48,000/-	(-)	50,000/-	(-)	98,000/-

5. Award of Post Graduate & Research Scholarship(H)

(+)	48,000=00	200/-	1,33,000=00	200/-	1,33,200=00.
(-)	48,000=00		50,000=00	(+)	98,000=00
			(-)	50,000=00	98,000=00.

32. Jabalpur University.

1. Award/Renewal of Post Graduate & Research Scholarship

	7,224/-	-			7,224/-
--	---------	---	--	--	---------

2. For becoming corporate foundation Member of the India International Centre.

	-	20,000/-			20,000/-
--	---	----------	--	--	----------

3. Purchase of Library Books for Humanities Department.

	-	50,000/-			50,000/-
	<u>7,224=00</u>	<u>70,000=00</u>			<u>77,224=00.</u>

33. Vikram University.

1. Award of Post Graduate & Research Scholarship 1958/59

	800/-	-			800/-
--	-------	---	--	--	-------

2. For becoming Corporate foundation Member of the India International Centre.

	-	20,000/-			20,000/-
--	---	----------	--	--	----------

3. Purchase of Library books(H).

	-	50,000/-			50,000/-
--	---	----------	--	--	----------

4. Holding of Symposium on Kalidas.

	-	1,000/-			1,000/-
	<u>800/-</u>	<u>71,000/-</u>			<u>71,800=00.</u>

Grant Total A.4:-89,40,942=86
 (+) 1,63,739=00
 (-) 1,63,739=00.

UNIVERSITY GRANTS COMMISSION.

STATEMENT 'U'
Sub-head A.5.

A.5. Grants to Constituent and Affiliated Colleges of Universities for Specific purposes.

S.No.	Name of the University.	Purpose of grant.	Grants paid in 1959-60.		Total
			N.Recurring	N.Recurring	
1.	2.	3.	4.	5.	6.
1.	Sri Ram College of Commerce.	Establishment of student aid fund.	2,000/-	-	2,000/-.
2.	Sri Pushpam College Pondi	Construction of non-resident student centre.	-	10,000/-	10,000/-.
3.	Daya Nand College Ajmer.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
4.	P.S.G.Arts College Peelamedu.	1. Construction of non-resident student's centre.	-	10,000/-	10,000/-.
		2. Establishment of student aid fund.	1,836/-	-	1,836/-.
5.	G.V.G. Visalakshi College for women Madras.	Construction of non-resident student's Centre.	-	10,000/-	10,000/-.
6.	Sir, Theagaraya College Madras.	Construction of non-resident students Centre.	-	10,000/-	10,000/-.
7.	M.E.S. College Poona.	Construction of non-resident student's centre.	-	10,000/-	10,000/-.
8.	Daya Nand College Sholapur	1. Construction of non-resident student centre.	-	10,000/-	10,000/-.
9.	Vaish Degree College Shamli.	1. Construction of non-resident student centre. 2. Establishment of students Aid fund.	137/50	-	137/50
10.	J.V.Jain Degree College Sahapur.	Construction of non-resident student Centre.	-	10,000/-	10,000/-.
11.	National College Tiruchirapalli.	Construction of non-resident students centre.	-	10,000/-	10,000/-.
12.	Raja Serfoji College Tanjori.	1. Construction of non-resident student centre. 2. Establishment of student aid fund.	1,140/-	-	1,140/-.

Contd...

436
-2-

1.	2.	3.	4.	5.	6.
13.	C.M.P.Degree College Allahabad.	1.Establishment of student's aid fund.	1,103/-	-	1,103/-.
		2.Construction of non-resident student centre.	-	5,000/-	5,000/-.
14.	Ahmed Nagar College Ahmed Nagar.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
15.	P.C.Bagla Degree College.	1.Construction of non-resident student Centre 2.Establishment of students Aid fund.	- 108/35	10,000/- 1000/-	10,000/-. 108/35
16.	Baring Union Christian College Batala.	Construction of non-resident student centre.	-	25,000/-	25,000/-.
17.	H.P.T.College Nasik.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
18.	St.Francis De Sules College.	Establishment of Students Aid fund.	2,000/-	-	2,000/-.
19.	S.B.City College Nagpur.	Establishment of student aid fund.	1,600/-	-	1,600/-.
20.	M.M.College,of Science Nagpur.	Establishment of students aid fund.	1,350/-	-	1,350/-.
21.	Amolak Chand Mahavidyalaya Yeotmal.	Establishment of student aid fund.	585/-	-	585/-.
22.	St.John'sCollege, Palayam Kottai.	1.Establishment of student aid fund.	1,642/-	-	1,642/-.
		2.Const.of NonResident student Centre.	-	10,000/-.	10,000/-.
23.	Shri Shivaji College Amravati.	Establishment of students aid fund.	1,140/-	-	1,140/-.
24.	Seth Moti Lal College Jhujhun	1.Construction of non-resident student centre.	-	10,000/-	10,000/-.
		2.Estblishment of Students'aid fund	1520/-	-	1,520/-.
25.	G.S.College of Science of Arts Kham Gaon.	Establishment of student aid fund.	1,062/-	-	1,062/-.
26.	Agarwal College Jaipur.	Construction of non resident student centre.	-	10,000/-	10,000/-.
27.	Vivekananda College,Mylapur.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
28.	Sita Laxmi Ram Swami College Tiruchirapalli.	1. Construction of non-resident student centre. 2. Establishment of student aid fund.	- 1,800/-	10,000/- -	10,000/-. 1,800/-.

(437)

1.	2.	3.	4.	5.	6.
29.	B.M.College of Commerce Poona.	Construction of non resident student centre.	-	10,000/-	10,000/-.
30.	S.D.College, Muzaffar Nagar.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
31.	Holly Cross College Trichanapalli.	1.Construction of non resident student centre.	-	10,000/-	10,000/-.
		2.Establishment of student aid fund.	566/-	-	566/-.
32.	B.M.S.College of Engg.Bangalore.	Establishment of student aids fund.	1,830/-	-	1,830/-.
33.	Sri Avinashilin-gam Home Science College Coundatore.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
34.	National College Sirsa.	Establishment of student aid fund.	833/-	-	833/-.
35.	J.H.College, Betul.	1.Establishment of student aid fund	2,000/-	-	2,000/-.
		2.Construction of non-resident student centre.	-	5,000/-	5,000/-.
36.	Digvijai Mahavidalya Raj Nand Gaon.	Establishment of student aid fund.	2,000/-	-	2,000/-.
37.	Chhattis'garh College Raipur.	Establishment of student aid fund.	400/-	-	400/-.
38.	Kanya Mahavidyalya Jullundur.	Construction of non resident student centre.	-	10,000/-	10,000/-.
39.	Lyallpur Khalsa College Jullundur.	Establishment of student aid fund.	2,000/-	-	2,000/-.
40.	S.A.jain College Ambala.	Establishment of student aid fund.	994/-	-	994/-.
41.	Anglo Sanskrit College Khama Ludhiana.	Establishment of student aid fund.	1,073/-	-	1,073/-.
42.	Ram Garhia College Phagwada.	Establishment of student aid fund.	697/-	-	697/-.
43.	Khalsa College, Amritsar.	Establishment of student aid fund.	2,000/-	-	2,000/-.
44.	Radha Krishan Arya College Nawa Sher.	Establishment of student aid fund.	1,842/-	-	1,842/-.
45.	Guru Nanak Engg. College Ludhiana.	Establishment of student aid fund.	2,000/-	-	2,000/-.
46.	Malwa Training College Ludhiana.	-do-	912/-	-	912/-.

Contd..

438

1.	2.	3.	4.	5.	6.
47.	D.A.V.College, Amritsar.	Establishment of student aid fund.	2,000/-	-	2,000/-.
48.	M.L.National College, Yamna Nagar.	(a) Establishment of student aid fund.	1,354/-	-	1,354/-.
		(b) Construction of non-resident student centre.	-	5,000/-	5,000/-.
49.	Bara Seni College Aligarh.	Establishment of student aid fund.	635/-	-	635/-.
50.	V.S.S.D.College Kanpur.	"	389/50	-	389/50
51.	Chhetu Ram Arya College Sonapat.	"	1,976/-	-	1,976/-.
52.	Hindu College, Moradabad.	"	473/50	-	473/50
53.	Raghu Nath girls College, Meerut.	"	943/50	-	943/50
54.	D.A.V.Degree College, Buland Sher.	"	216/-	-	216/-.
55.	Barrailly College, Barrailly.	"	2,000/-	-	2,000/-.
56.	B.S.A.Degree College, Mathura.	"	45/-	-	45/-.
57.	Y.D.College Lakhimpur Kheri.	Establishment of student aid fund.	245/-	-	245/-.
58.	S.D.College, Palwal.	"	1,882/-	-	1,882/-.
59.	S.B.R.College Bilaspur.	Construction of non-resident student centre.	-	5,000/-	5,000/-.
60.	St.Joseph,College, Bara Mula.	Establishment of student aid fund.	113/-	-	113/-.
61.	Pachaiyappas College, Madras.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
62.	Siddharth College of Commerce, & Economics Bombay.	Establishment of student aid fund.	2,000/-	-	2,000/-.
63.	R.A.Podar College, of Commerce & Economics Bombay.	"	821/-.	-	821/-.
64.	Ruparel College, Bombay.	"	2,000/-.	-	2,000/-.
65.	Sophia College, Bombay.	"	1,928/-.	-	1,928/-.
66.	Acharya Prashalla, Bangalore.	Construction of non student centre	-	5,000/-	5,000/-.

1.	2.	3.	4.	5.	6.
67.	Shri Swam Narain Construction of Arts & Science non-student centre. College, Ahmeda Bad.		-	5,000/-	5,000/-.
68.	A.K.College Shikohabad.	"	-	5,000/-	5,000/-.
69.	G.S.College of Commerce & Economics, Jabalpur.	Establishment of student aid fund.	1,950/-	-	1,950/-.
70.	B.S.M.Degree College, Forkoe.	"	69/-	-	69/-.
71.	S.M.College Chandosi.	"	408/-.	-	408/-.
72.	K.V.Degree College, Mathura.	"	125/-	-	125/-.
73.	G.L.A.College, Dalt'n Ganj.	1.Construction of non-resident student centre.	-	5,000/-	5,000/-.
		2.Establishment of student aid fund.	2,000/-	-	2,000/-.
74.	People College, Nandol.	"	1,120/-	-	1,120/-.
75.	K.G.K.College, Moradabad.	Construction of non resident student centre.	-	5,000/-	5,000/-.
76.	Tata College, Moradabad.	Construction of non-resident student centre.	-	5,000/-	5,000/-.
77.	C.M.S.College, Kotwam.	"	-	5,000/-	5,000/-.
78.	T.P.College, Madepura.	Establishment of student aid fund.	1,549/-	-	1,549/-.
79.	Jamshed pur Co-operative College, Jamshedpur.	Establishment of student aid fund.	2,000/-	-	2,000/-.
80.	Shri Raghav Parshad Singh College, Muzafferpur.	"	200/-.	-	200/-.
81.	Sahib Ganj College	"	2,000/-.	-	2,000/-.
82.	Raj Narain College, Hajipur.	"	942/-.	-	942/-.
83.	M.J.K.College, Bettiah.	"	1,221/-	-	1,221/-.
84.	S.Mahila Maha-Vidalya, Bhagalpur.	"	416/-.	-	416/-.
85.	H.K.H. College, Uthamapudur.	Establishment of student aid fund.	191/-.	-	191/-.

Contd..

-6- 490

1.	2.	3.	4.	5.	
86.	M.D.T.Hindu College Tirundaveli Pettai.	Establishment of Student aid fund.	545/-	-	545/-.
87.	R.D.M.College Siva Ganga.	"	506/-	-	506/-.
88.	Hitkarini Mahavidayala Jabalpur.	"	769/-	-	769/-.
89.	Ranchi-women's College Ranchi.	"	1,359/-.	-	1,359/-.
90.	C. Leah Tucker College Palayam Kotai.	"	400/-.	-	400/-.
91.	Dev Samaj College for women Ferozpur.	Construction of non-resident student centre.	-	5,000/-	5,000/-.
92.	St.Stephen's College Delhi.	Establishment of student aid fund.	2,000/-	-	2,000/-.
93.	Ganj Dundwara College, Etah.	"	76/-.	-	76/-.
94.	S.N.College, Unnao.	"	256/-.	-	256/-.
95.	Maharaj Singh Degree College Saharanpur.	Establishment of student aid fund.	956/50	-	956/50
96.	Alagappa College, Karaikudi	"	1,064/-	-	1,064/-.
97.	Auxilium College, Kalapadi.	"	2,000/-	-	2,000/-.
98.	Godda College Godda.	"	774/-	-	774/-.
99.	Technological institute of Textile, Biria Colony.	"	338/-	-	338/-.
100.	Waish College Dhawani.	"	1,491/-.	-	1,491/-.
101.	S.I.E.T.Women's College, Madras.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
102.	Savitri Girls College, Ajmer.	Establishment of student aid fund.	366/-.	-	366/-.
103.	S.S.G.Parak, College Jaipur.	"	1,102/-.	-	1,102/-.
104.	Tilak Phari College, Jaunpur.	Establishment of student aid fund.	1,564/-	-	1,564/-.
105.	St.Xavier's College, Ahmedabad.	Construction of non-resident student centre.	-	10,000/-	10,000/-.
106.	D.A.V.College, Azamgadh.	Student's Aid Fund. Establishment of student aid fund.	2,000/- 1,712/-	-	2,000/- 1,712/-.

Contd...

(47)

1.	2.	3.	4.	5.	6.
107.	Vidya Sagar, College, Calcutta.	Establishment of student aid fund.	1,405/-.	-	1,405/-.
108.	Surindra Nath college, Calcutta.	"	1,896/-.	-	1,896/-.
109.	Barakpur Rastraguru Surinder Nath College, Calcutta.	"	403/-.	-	403/-.
110.	Burdwan Raj College, Burdwan.	"	1,569/-.	-	1,569/-.
111.	Mahisadul Raj College, Midna pur.	"	846/-.	-	846/-.
112.	Kalna College, Burdwan.	"	722/-.	-	722/-.
113.	Midnapore, College Midnapur.	"	1,578/-.	-	1,578/-.
114.	Dev Samaj College, for girls, Ambala City.	Construction of non resident student centre.	-	5,000/-.	5,000/-.
115.	V.H.N.Senthi Kumara Nadar College, Virudhu Nagar.	Establishment of student aid fund.	911/-.	-	911/-.
116.	Lady Doak College, Talla-Kulam.	Establishment of student aid fund.	2,000/-.	-	2,000/-.
117.	St. Joseph's College, Tiruchira- pali.	"	2,000/-.	-	2,000/-.
118.	St. Christopher's Training College, Vopery.	"	112/-.	-	112/-.
119.	P.S.G. College, of Technology, Palamedu.	"	2,000/-.	-	2,000/-.
120.	Andhra Christian College, Guntur.	"	1,185/-.	-	1,185/-.
121.	Banwari Lal Bhalotia College, Asansol.	"	1,713/-.	-	1,713/-.
122.	S.S.N. College, (Nara Sararopet)	"	723/-.	-	723/-.
123.	A.M.A.L. College, Anakapalli.	"	2,000/-.	-	2,000/-.
124.	C.S.R.Sarma, College, Ongola.	"	629/-.	-	629/-.
125.	Ch.S.D.St, Theresa's College for women, Ezuru.	"	330/-.	-	330/-.

Contd ..

-8-
472

1.	2.	3.	4.	5.	6.
126.	B.A.College, of Agriculture, Anand.	Establishment of student aid fund.	614/-.	-	614/-.
127.	B.J.Vanijya Mahavidyalya, Vallabhvidya- Nagar.	"	884/-.	-	884/-.
128.	Birla Vishwa- Karna Mahavidayalya, Vallabvidya Nagar.	"	800/-.	-	800/-.
129.	Sir K. K. Bhai Prem Chand College of Commerce, Surat.	Establishment of Student aid fund. Construction of non-resident student centre.	748/-.	-	748/-.
			-	5,000/-	5,000/-.
130.	P.D.M.College of Commerce, Rajkot.	Establishment of student aid fund.	1,400/-.	-	1,400/-.
131.	City College, Calcutta.	"	2,000/-.	-	2,000/-.
132.	Shibpore Dinabandhu College Shibpore Howrah.	"	1,200/-.	-	1,200/-.
133.	Maharaja Mahindra Chandra College, Calcutta.	"	1,358/-.	-	1,358/-.
134.	Jangi pur College, Jangi-pur.	"	2,000/-.	-	2,000/-.
135.	Sripat Singh College, Jai-Ganj.	"	1,200/-.	-	1,200/-.
136.	Vijay College, Bangalore.	"	57/-.	-	57/-.
137.	Shri Mathradas Mahata College, Science Nagpur.	Construction of of non resident student centre.	-	5,000/-	5,000/-.
138.	College of Arts & Commerce, Bangalore.	Establishment of student aid fund	748/-. 902/50	-	748/-. 902/50
139.	Rani Durga Vati Mahvidayla, Mandla.	"	600/-.	-	600/-.
Total :-A-5			-	59,88,573.75	-

493

Statement 'U'
Sub Head A-5.

UNIVERSITY GRANTS COMMISSION.

Section II - Plan Projects.

A-5.

Grants to Constituent and Affiliated Colleges of Universities for specific purposes.

S. No.	Name of the University.	Purpose.	Recurring	Total.
1.	2.	3.	4.	5.
1.	Agra University.	1. Salary Scales of teachers of the Vaish Degree College, Shanli.	178.63	178.63
2.	Andhra University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	1,12,780.25	1,12,780.25
3.	Bombay University.	2. Establishment of Student's Aid Fund for 1959-60.	2,626.00	2,626.00
		1. Improvement of salary scales of teachers of Constituent Colleges.	4,91,304.13	4,91,304.13
4.	Calcutta University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	25,05,321.00	25,05,321.00
5.	Gauhati University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	1,09,301.42	1,09,301.42
6.	Kerala University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	10,18,416.76	10,18,416.76
7.	Karnatak University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	1,46,196.50	1,46,196.50
8.	Madras University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	4,65,638.44	4,65,638.44
9.	Mysore University.	2. Estb. of Student Aid Fund.	1,387.31	1,387.31
		2. Improvement of salary scales of teachers of Affiliated Colleges.	1,34,323.14	1,34,323.14
10.	Nagpur University.	1. Improvement of salary scales of teachers of Affiliated Colleges.	31,500.00	31,500.00
11.	Osmania University.	1. Improvement of salary scales of teachers in Affiliated Colleges.	42,000.00	42,000.00
12.	Poona University.	1. Revision of salary scales of teachers in Affiliated & Constituent Colleges.	1,36,037.74	1,36,037.74
TOTAL C/F.....				51,97,011.32

(Contd.....)

494

(Contd. from pre-page)

		Total B/F.		51,97,011.32	
		Rs.	np.	Rs.	np.
13.	Panjab University.	1. Improvement of salary scales of teachers of Affiliated Colleges.		2,01,436.11	2,01,436.11
14.	Rajasthan University.	1. Improvement of salary scales of teachers of Affiliated Colleges.		34,679.48	34,679.48
15.	Saugor University.	1. Improvement of salary scales of teachers of Affiliated Colleges.		27,870.00	27,870.00
16.	S.N.D.T. Women's University.	1. Improvement of salary scales of teachers of Affiliated Colleges.		21,770.00	21,770.00
17.	Sardar Vallabhai Vidyapeeth.	1. Improvement of salary scales of teachers of Affiliated Colleges.		9,359.49	9,359.49
				<hr/>	
				54,92,126.40	
				<hr/>	

(Contd.....)

45

- 261-

UNIVERSITY GRANTS COMMISSION.

Statement 'V'

Section II - Plan Projects.

Analysis of B- Grants to Central and State Universities for
Higher Scientific Education and Research.

	Rs.	np.
B-1. Grant-in-aid to Central Universities for Higher Scientific Education and Research.	24,73,807.80	
B-2. Grant-in-aid to State Universities for Higher Scientific Education & Research.	1,03,37,216.45 (+) 30,000.00 (-) 2,30,000.00	
	<hr/>	
	1,26,11,024.25	
	<hr/>	

- 1) For details please see separate statements for sub-heads B.1 and B.2. appended herewith.
- 2) Plus figures indicate fresh grants paid by adjustment against unspent balances of previous grants lying with Universities.
- 3) Minus figures indicate unspent balances withdrawn.

446

UNIVERSITY GRANTS COMMISSION

Section II - Plan Projects.

B.I. Grants to Central Universities for Higher Scientific Education & Research.

S. No.	Name of the University & Department.	Purpose.	Recurring		Non-recurring		Total.	
			Rs.	np.	Rs.	np.	Rs.	np.
1.	<u>Aligarh Muslim University.</u>							
	Physics.	Building.	--		50,000.00		50,000.00	
		Equipment.	--		95,000.00		95,000.00	
	Chemistry.	Building.	--		50,000.00		50,000.00	
		Equipment.	--		75,000.00		75,000.00	
	Botany.	Botanical Garden.	5,000.00		5,000.00		10,000.00	
		Herbarium.	2,000.00		--		2,000.00	
		Equipment.	--		65,000.00		65,000.00	
	Zoology.	Building.	--		25,000.00		25,000.00	
		Staff.	13,000.00		--		13,000.00	
		Inland Fisheries Section.	--		17,880.00		17,880.00	
	Maths. & Statistics.	Library books & Journals.	--		20,000.00		20,000.00	
	Geology.	Building.	--		50,000.00		50,000.00	
		Equipment.	--		30,000.00		30,000.00	
		Recurring.	3,880.00		--		3,880.00	
	Geography.	Equipment.	--		30,000.00		30,000.00	
	Central Workshop.	Travel Grants to Science Personal.	480.64		--		480.64	
	Institute of Ophthalmology.	Recurring.	63,000.00		--		63,000.00	
	Library for all Science Deptts.	Books & Journals.	--		12,000.00		12,000.00	
		Award of Post-graduate & Research Scholarship in Science, Engg. & Technology (Renewal for the year 59/60)	8,600.00		--		8,600.00	
	All Science Deptts. Additional Staff.	Recurring.	30,000.00		--		30,000.00	
			<u>1,25,960.64</u>		<u>5,24,880.00</u>		<u>6,50,840.64</u>	

-263-

447

from pre-page.

1.	2.	3.	4.	5.	6.
<u>2. Banaras Hindu University.</u>					
Physics.	Equipment.	--	1,38,452.60	1,38,452.60	
Spectroscopy.	Equipment.	--	1,37,187.38	1,37,187.38	
Chemistry.	Equipment.	--	1,24,567.00	1,24,567.00	
Botany.	Equipment.	--	44,976.71	44,976.71	
Zoology.	Equipment.	--	35,000.00	35,000.00	
Mathematics.	Equipment.	--	10,000.00	10,000.00	
Geography.	Equipment.	--	49,814.25	49,814.25	
Workshop.	Equipment.	--	50,000.00	50,000.00	
Geology.	Building.	--	1,00,000.00	1,00,000.00	
	Equipment.		33,071.40	33,071.40	
	Recurring.	5,262.00	--	5,262.00	
Geophysics.	Building.		2,50,000.00	2,50,000.00	
	Equipment.		1,50,000.00	1,50,000.00	
	Award of Studentship	21,600.00		21,600.00	
	Purchase of furniture.		60,000.00	60,000.00	
All Science Departments.	Library Books.		60,461.74	60,461.74	
	Award of Post-graduates Research Scholarship in Science, Engg. & Technology.	5,519.99 1	--	5,519.99	
	Salary of additional staff.	1,00,000.00	--	1,00,000.00	
		<u>1,32,381.99</u>		<u>12,43,531.08</u>	<u>13,75,913.07</u>
<u>3. Delhi University.</u>					
Physics. & Chemistry.	Recurring (Hons & Chem.)	29,000.00	--	29,000.00	
Zoology.	Building.	--	75,000.00	75,000.00	
	Salary of Professor	14,226.00	--	14,226.00	
	Salary of additional staff.	38,000.00	--	38,000.00	
Astrophysics & Astronomy.	Equipment.		80,000.00	80,000.00	(contd.)

548

from pre-page.

1.	2.	3.	4.	5.	6.
		Library.	20,000.00		20,000.00
All Science Departments.		Library Books.		1,00,000.00	1,00,000.00
		Holding of summer school on Mathematics.		5,000.00	5,000.00
		Travelling grants to Science personal.	1,197.70		1,197.70
		Botanical Museum.		30,000.00	30,000.00
		Award/Renewal of Post-graduate Research Scholarships in Science, Engg. & Technology 1959-60.	15,300.00		15,300.00
		Award of Research fellow-ships in Science for 59/60.	4,000.00		4,000.00
		Towards participation in India 1958 Exhibition.	4,663.52		4,663.52
		Research Scheme, investigation of Physiological & Biochemical (R)	1,000.00		1,000.00
		Charges induced by Presewing Hardening.		4,000.00	4,000.00
			<u>1,27,387.22</u>	<u>2,94,000.00</u>	<u>4,21,387.22</u>

4. Indian Institute of Science.

		Award of Post-graduate & Research Scholarship in Science, Engg. & Technology.	12,883.87		12,883.87
		Award of Senior Research fellow-ships Post Doctorats in Science for 1959/60.	12,783.00		12,783.00
			<u>25,666.87</u>		<u>25,666.87</u>

T O T A L B. I.

T O T A L . I.Rs.24,73,807.80

(449)

UNIVERSITY GRANTS COMMISSION.

Section II Plan Projects.

B. 2. Grant to State Universities for Higher Scientific Edu.
and Research.

+++++

S.No.	Name of the Univer- sity & Department.	Purpose.	<u>Recurring.</u>	<u>Non-recurring.</u>	<u>Total.</u>
<u>1. Agra University.</u>					
	All Science Deptts.	Library Books.	--	30,000.00	30,000.00
	Award/Renewal of Post-graduate & Scholarships in Science, Engg. & Tech. for the year 59-60.		3,233.00	--	3,233.00
	For holding a Seminar on Roman & Infra Red Spectroscopy at D.S.P. Govt. College, Nanital.		--	5,000.00	5,000.00
	Travel Grant to Science personal.		800.00	--	800.00
			4,033.00	35,000.00	39,033.00
<u>2. Allahabad University.</u>					
	Applied Physics.	Equipment.	--	42,426.76	42,426.76
	Chemistry.....	Equipment.	--	59,947.00	59,947.00
	Botany.....	Building.	--	14,516.00	14,516.00
		Equipment.	--	9,995.27	9,995.27
	Bio-Chemistry.	Equipment.	--	24,000.00	24,000.00
	Mathematics.	Building,	--	33,147.00	33,147.00
	Zoology.	Building.	--	5,598.00	5,598.00
	All Science Deptt.	Library books for Bio-Chemistry Section.	--	5,000.00	5,000.00
	Award/Renewal of Post-graduate & Research Scholarship in Science, Engg. & Technology.		5,200.00	--	5,200.00
	Geography Deptt.	Library Books.	--	5,000.00	5,000.00
	Constt. of Animal House.		--	12,350.00	12,350.00
	R. Grant for salary of staff for development of higher Scientific Education & Research. II instalment.		15,000.00	--	15,000.00
	Towards the award of Senior Research Fellowship in Science.		--	3,117.00	3,117.00
	Botany & Zoology air conditioning.	Air conditioning.	--	26,667.00	26,667.00
			20,200.00	2,41,764.03	2,61,964.03

(contd.....)

2667

450

1.	2.	3.	4.	5.	6.
<u>3. Andhra University.</u>					
Physics.		Equipment.	--	99,333.00	99,333.00
Chemistry.		Equipment.	--	22,000.00	22,000.00
Botany.		Equipment.	--	25,000.00	25,000.00
		Museum.	--	5,000.00	5,000.00
Zoology.		Equipment.	--	9,000.00	9,000.00
		Museum.	--	1,000.00	1,000.00
Math. & Statics.		Equipment.	--	14,500.00	14,500.00
Geology.		Building.	--	1,00,000.00	1,00,000.00
		Equipment.	--	1,000.00	1,000.00
		Recurring.	3,600.00	--	3,600.00
Geo-Physics.		Building.	--	50,000.00	50,000.00
		Equipment.	--	44,000.00	44,000.00
		Recurring.	12,000.00	--	12,000.00
Central Work-shop.		Equipment.	--	5,000.00	5,000.00
Nuclear-Science-Block Building.			--	14,000.00	14,000.00
All Science Deptt.		Library books.	--	50,000.00	50,000.00
Award/Renewal of P.G. & Research Scholarships in Science, Engg. & Tech.			6,000.00	--	6,000.00
For pumping sea water at the Marine Biology Field Laboratory.			--	10,000.00	10,000.00
		Marine Biological Laboratory Building.	--	15,000.00	15,000.00
R. Grant for staff.			14,709.00	--	14,709.00
Constt. of field Laboratory Glass House for Botanical Form.			--	10,000.00	10,000.00
			36,309.00	4,74,833.00	5,11,142.00

3. Annamalai University.

Chemistry.		Equipment.		20,000.00	20,000.00
Botany & Maths.		Building.		70,000.00	70,000.00
Botany.		Equipment.		30,000.00	30,000.00
Zoology.		Equipment.		20,000.00	20,000.00
Award/Renewal of P.G. & Research Scholarship in Science, Tech. & Engg. for year 1959-60.			9,896.55		9,896.55

(Contd....)

451

1.	2.	3.	4.	5.	6.
	All Science Deptts.	Add. Staff Recurring.	5,067.74		5,067.74
✓	Marine Biology.	Building.	--	30,000.00	30,000.00
		Equipment.	--	25,000.00	25,000.00
		Library books & Journals.	--	6,667.00	6,667.00
				5,000.00	5,000.00
	Addl. Staff.....		13,035.00	--	13,035.00
	All Science Deptts.	Library Books & Journal.	--	48,000.00	48,000.00
	Science Block.	Building.	--	70,000.00	70,000.00
	Geology.	Recurring.	4,800.00	--	4,800.00
		Field training for M.Sc. Students.	323.00	--	323.00
		25th Session of the Indian Academy of Science at Annamalainagar.	--	2,000.00	2,000.00
			33,122.29	3,26,667.00	3,59,789.29
5.	Baroda University.				
	Physics.	Equipment.	--	16,500.00	16,500.00
	Chemistry.	Equipment.	--	46,333.00	46,333.00
	Botany & Zoology.	Air Conditioning.	--	14,666.00	14,666.00
	Botany.	Equipment.	--	27,167.00	27,167.00
	Zoology.	Vivarium.	--	8,234.00	8,234.00
		Equipment.	--	23,167.00	23,167.00
	Geography.	Equipment.	--	15,667.00	15,667.00
	Work-shop.	Equipment.	--	24,000.00	24,000.00
	Science Block.	Lab. Building.	--	1,00,000.00	1,00,000.00
	Additional staff.	Recurring.	21,707.00	--	21,707.00
	All Science Deptts.	Books & Journals.	--	40,000.00	40,000.00
		Travel grant to Science personal.	475.00	--	475.00
		Award of P.G. and Research scholarships in Science, Engg. & Tech.	2,400.00		2,400.00
★	Bio-Chemistry.	Books & Journals.	--	10,000.00	10,000.00
		Equipment.	--	20,000.00	20,000.00
		Recurring.	3,103.00	--	3,103.00
	Statistics.	Equipment.	--	7,833.00	7,833.00
	Physical Chemistry.	Recurring.	842.00	--	842.00
			28,527.00	3,53,567.00	3,82,094.00

(contd.)

26/11

452

-4-4-

1.	2.	3.	4.	5.	6.
<u>6. Bihar University.</u>					
Science Block(MUZ)	Building.	--		1,00,000.00	1,00,000.00
Science Block(Ranchi)	Building.	--		6,00,000.00	6,00,000.00
Physics(MUZ)	Equipment.	--		20,000.00	20,000.00
" (Ranchi)	Equipment.	--		1,00,000.00	1,00,000.00
Chemistry.(Ranchi)	Equipment.	--		50,000.00	50,000.00
Botany.(Muz);	Equipment.	--		20,000.00	20,000.00
Botany(Ranchi)	Equipment.	--		20,000.00	20,000.00
Botany (Ranchi)Geography.	Equipment.	--		10,000.00	10,000.00
Authoology.	Equipment.	--		10,000.00	10,000.00
Work-shop(Muz & Ranchi)	Equipment.	--		20,000.00	20,000.00
Mathematics.	Equipment.	--		6,667.00	6,667.00
All Science Deptts.	Library(Muz)--			80,000.00	80,000.00
	Library (Ranchi)--			80,000.00	80,000.00
	Library(Bhagal pur)--			40,000.00	40,000.00
	Award/renewal of P.G. and Research scholarship in Science, Engg. & Tech. for 1959-60.	5,303.00		--	5,303.00
All Science Deptts.	Addl. Staff.	12,690.00			12,690.00
	Travel grants to Science personal.	850.00			850.00

<u>7. Bombay University.</u>					
	TOTAL :..	18,843.00		11,56,667.00	11,75,510.00
All Science Deptts.	Library Books.	--		35,000.00	35,000.00
	Award/renewal of P.G. & Scholarship in Science, Engg. & Tech.	4,284.61		--	4,284.61
	Award of senior research fellowship in Science for 59-60.	7,435.00		--	7,435.00
Statistics.	Equipment.	--		35,594.00	35,594.00
	Grant in connection with the 47th Session of the Indian Science Congress.	--		5,000.00	5,000.00
		11,719.61		75,594.00	87,313.61

(contd....)

453

1.	2.	3.	4.	5.	6.
<u>8. Calcutta University.</u>					
Physics.	Equipment.	--	30,000.00		30,000.00
Workshop.	Equipment.	--	13,334.00		13,334.00
Chemical Physics.	Equipment.	--	40,000.00		40,000.00
All Science Deptts.	Library.	--	50,000.00		50,000.00
Anthropology.	Equipment.	--	10,000.00		10,000.00
Award of Post-graduate & Research Scholarships in Science, Engg., Technology.		4,800.00	--		4,800.00
Bio-Chemistry.	Equipment.	--	30,000.00		30,000.00
Zoology, Botany & Anthropology.	Building.	--	3,00,000.00		3,00,000.00
Zoology.	Building.	--	2,25,000.00		2,25,000.00
	Equipment.	--	53,333.00		53,333.00
			4,800.00	7,51,667.00	7,56,467.00
<u>9. Gauhati University.</u>					
Physics.	Equipment.	--	30,000.00		30,000.00
Chemistry.	Equipment.	--	50,000.00		50,000.00
Botany.	Equipment.	--	25,000.00		25,000.00
Anthropology.	Equipment.	--	15,000.00		15,000.00
Geography.	Equipment.	--	8,000.00		8,000.00
Workshop.	Equipment.	--	20,000.00		20,000.00
Geology.	Equipment.	--	55,000.00		55,000.00
All Science Deptts.	Library Books.	--	50,000.00		50,000.00
Additional Staff.	Recurring.	10,591.00	--		10,591.00
Cost of Science Block, Gas Plant Workshop Building etc.		--	1,70,000.00		1,70,000.00
		10,591.00	4,23,000.00		4,33,591.00
<u>10. Gujarat.</u>					
Workshop.	Equipment.		10,000.00		10,000.00
Physics.	Equipment.	--	50,000.00		50,000.00
Chemistry.	Equipment.	--	60,000.00		60,000.00
Botany.	Equipment.	--	60,000.00		60,000.00
Mathematics.	Equipment.	--	20,000.00		20,000.00
All Science Deptts.	Library Books.	--	95,000.00		95,000.00
Award/renewal of P.G. & Research Scholarships in Science, Engg. & Tech.	Recurring	4,800.00	--		4,800.00
		4,800.00	2,95,000.00		2,99,800.00

(contd...)

1454

1.	2.	3.	4.	5.	6.
<u>11. Jadavpur University.</u>					
Physics.	Equipment.	--		39,892.90	39,892.90
Chemistry.	Equipment.	--		40,000.00	40,000.00
All Science Depts. Library Books.		--		80,000.00	80,000.00
Award of P.G. Research scholarships in Science, Engg., and Tech. Recurring.		1,200.00		--	1,200.00
Geology.	Equipment.	--		26,667.00	26,667.00
Mathematics.	Equipment.	--		3,333.00	3,333.00
Additional Staff. Recurring.		2,755.00		--	2,755.00
		3,955.00		1,89,892.90	1,93,847.90

<u>12. Jammu & Kashmir University.</u>					
Geology.	Building.	--		1,30,000.00	1,30,000.00
	Services & Furniture.	--		30,000.00	30,000.00
	Equipment.	--		30,000.00	30,000.00
All Science Departments.	Library Books & Journals.	--		20,000.00	20,000.00
Mathematics.	Equipment.	--		8,000.00	8,000.00
All Science Deptt. Addl. Staff.	Recurring.	3,355.00		--	3,355.00
		3,355.00		2,18,000.00	2,21,355.00

<u>13. Karnatak University.</u>					
Workshop.	Equipment.	--		20,000.00	20,000.00
Physics.	Equipment.	--		48,000.00	48,000.00
Chemistry.	Equipment.	--		66,667.00	66,667.00
Geology.	Equipment.	--		20,000.00	20,000.00
Statistics.	Equipment.	--		20,000.00	20,000.00
All Science Depts. Library books.		--		40,000.00	40,000.00
Furniture for Science Depts.		--		30,000.00	30,000.00
Award of P.G. & Research scholarships in Science, Engg. & Technology. Recurring.		2,400.00		--	2,400.00
Additional Staff. Recurring.		26,794.42		--	26,794.42
Construction of Science Laboratory Building.		--		2,00,000.00	2,00,000.00
Central Workshop Additional (Bldg.) Expenditure.		--		30,000.00	30,000.00
		29,194.42		4,74,667.00	5,03,861.42

(Contd...)

455

1.	2.	3.	4.	5.	6.
<u>14. Kerala University.</u>					
Oceanography.	Recurring.	14,322.00	--		14,322.00
	(Maintenance of the research vessels)				
	Equipment.	--	66,666.00		66,666.00
Sta-	Library Books.	--	15,000.00		15,000.00
tistics.	Library books.	--	14,300.00		14,300.00
	Equipment.	--	50,000.00		50,000.00
Applied Chemistry.	Library Books.	--	14,300.00		14,300.00
	Equipment.	--	46,670.00		46,670.00
Oceanography Statistics & App. Chemistry. Deptts. Building.		--	(+) 20,000.00		(+) 20,000.00
		--	2,00,000.00		2,00,000.00
Addl. Staff.	Recurring.	1,990.00	--		1,990.00
Scheme for promoting research work in Botany.	Addl. Staff.	2,699.00	--		2,699.00
Central Workshop.	Equipment.	--	(-) 20,000.00		(-) 20,000.00
		19,011.00	4,06,936.00		4,25,947.00
			(+) 20,000.00		(-) 20,000.00
			(-) 20,000.00		(+) 20,000.00

Lucknow University.

Botany.	Equipment.	--	25,000.00		25,000.00
	Extension to Laboratory Bldg.	--	18,000.00		18,000.00
Geology.	Building.	--	13,699.00		13,699.00
Additional Staff.	Recurring.	13,602.00	--		13,602.00
Library books in Medicine at George's Medical College.		--	40,000.00		40,000.00
Award of Post Graduate and Research scholarships in Science, Engg., Technology in 1959-60.		11,200.00	--		11,200.00
All Science Deptt.	Purchase of Library books & Journals on Scientific education & Research.	--	50,000.00		50,000.00
		24,802.00	1,46,699.00		1,71,501.00

15. Madras University.

Physics.	Equipment.	--	50,000.00		50,000.00
Organic Chemistry	Equipment.	--	15,000.00		15,000.00
Inorganic Chemistry.	Equipment.	--	15,000.00		15,000.00
Physical Chemistry.	Equipment.	--	15,000.00		15,000.00
Bio-Chemistry.	Equipment.	--	20,333.00		20,333.00
Botany.	Equipment.	--	30,000.00		30,000.00

(contd.....)

1.	2.	3.	4.	5.	6.
Zoology.	Equipment.	--	--	20,000.00	20,000.00
Geology.	Recurring.	3,200.00	--	--	3,200.00
	Equipment.	--	--	50,000.00	50,000.00
Central Workshop.	Equipment.	--	--	20,000.00	20,000.00
Library Extention Centre at Madurai.	Recurring.	28,472.00	--	--	28,472.00
All Science Deptts.	Library Books.	--	--	30,000.00	30,000.00
Additional Staff.	Recurring.	17,962.77	--	--	17,962.77
Award of Post Graduate and Research scholarships in Science, Engg., and Tech. for the year 1959-60.		8,600.00	--	--	8,600.00
Establishment of Post graduate Deptts. at Madurai.Centre.	Recurring.	30,118.00	--	--	30,118.00
Establishment of Post graduate Deptts. of Phy- sics, Chemistry & Mathematics at Madhurai Centre.	Maintenance.	493.01	--	--	493.01
For participation in India 1958 Exhibition.		--	--	2,501.59	2,501.59
Statistics.	Equipment.	--	--	4,667.00	4,667.00
		88,845.78		2,72,501.59	3,61,347.37
<hr/>					
<u>17. Mysore University.</u>					
All Science Deptts.	Library Books & Journals.	--	--	50,000.00	50,000.00
Award of Post Graduate scholarships in Science, Engg. and Tech.		490.00	--	--	490.00
		490.00		50,000.00	50,490.00
<hr/>					
<u>18. Marthwada University.</u>					
Purchase of Library books, and Journals for the Post-graduates training Research in the Deptts. of Chemistry and Zoology.		--	--	40,000.00	40,000.00
Award of Post Graduate Research Scholarship in Science, Engg. Tech.		742.00	--	--	742.00
		742.00		40,000.00	40,742.00
<hr/>					
<u>19. Nagpur University.</u>					
Participation in India 1958 Exhibition.		--	--	1,772.91	1,772.91
		--		1,772.91	1,772.91
<hr/>					

(contd...)

-9-
457

20 Osmania University.

1.	2.	3.	4.	5.	6.
Physics.	Equipment.	--		80,000.00	80,000.00
Chemistry.	Equipment.	--		30,000.00	30,000.00
Botany.	Equipment.	--		16,667.00	16,667.00
Central Workshop.	Building. (Renovation)	--		5,807.00	5,807.00
Geology.	Building & Furniture.	--		60,000.00	60,000.00
Astronomical & Observatory.	Recurring.	1,780.00		--	1,780.00
Zoology.	Equipment.	--		10,000.00	10,000.00
Addl. Staff.	Recurring.	10,873.37		--	10,873.37
Geology.	Equipment.	--		10,000.00	10,000.00
Statistics.	Equipment.	--		16,667.00	16,667.00
Award of Post-graduate and Research Scholar- ships in Science, Engg. and Tech. for the year 59/60.			16,800.00	--	16,800.00
Analytical Section of Chemistry.	Equipment	--		13,333.00	13,333.00
Central Workshop.	Equipm2n4.	--		20,000.00	20,000.00
Geography, Geology Deptt.	Station Wagon.	--		16,667.00	16,667.00
Post graduate Medical facilities at Osmania Medical College.	Books.	--		40,000.00	40,000.00
Animal House.	Equipment.	--		25,000.00	25,000.00
All Science Deptts.	Library Books & Journals	--		30,000.00	30,000.00
			29,453.37	3,74,141.00	4,03,594.37

21 Patna University.

Zoology.	Equipment.	--	(+)	10,000.00	(+) 10,000.00
Physics.	Equipment.	--		20,000.00	20,000.00
Chemistry.	Equipment.	--		20,000.00	20,000.00
Botany.	Equipment.	--		20,000.00	20,000.00
Central Workshop, & Animal House (Zoology Dept.)	Building.	--		15,000.00	15,000.00
Statistics.	Equipment.	--		3,333.00	3,333.00
Geology.	Equipment.	--		20,000.00	20,000.00
All Science Deptt.	Purchase of Library Books & Journals.	--		30,000.00	30,000.00
Central Workshop.	Equipment.	--	(-)	10,000.00	(-) 10,000.00

(contd...)

278

458

1.	2.	3.	4.	5.
	Additional staff.	Recurring	13,326.50	13,326.50
	Award of Post-graduate & Research Scholarship in Science, Engg. & Tech. for the year 1958-59.		2,548.39	2,548.39
			<u>15,874.89</u>	<u>1,44,207.89</u>
22.	<u>Poona University.</u>		(+) 10,000.00	(+) 10,000.00
			(-) 10,000.00	(-) 10,000.00
	Botany.	Building.	50,000.00	50,000.00
	Chemistry.	Equipment.	66,000.00	66,000.00
	Zoology.	Lab. Building.	1,25,000.00	1,25,000.00
	Mathematics	Building.	50,000.00	50,000.00
	Statistics.	Equipment.	25,000.00	25,000.00
	Physics.	Building.	50,000.00	50,000.00
	Central Workshop.	Building.	35,000.00	35,000.00
	Geology.	Equipment.	13,000.00	13,000.00
	Geography.	Equipment.	14,867.00	14,867.00
	All Science Deptts.	Library Books.	60,000.00	60,000.00
	Additional Staff.	Recurring.	13,739.23	13,739.23
	Award of Post Graduate and Research Scholarships in Science, Engg., and Tech. for the year 1959/60.		2,400.00	2,400.00
	Physics.	Equipment.	20,000.00	20,000.00
	Botany.	Equipment.	20,000.00	20,000.00
	Central Workshop.	Equipment.	10,000.00	10,000.00
			<u>16,139.23</u>	<u>5,68,006.23</u>
23.	<u>Punjab University.</u>			
	Physics.	Building.	1,00,000.00	1,00,000.00
		Equipment.	1,20,000.00	1,20,000.00
	Chemistry.	Building.	1,00,000.00	1,00,000.00
		Equipment.	50,000.00	50,000.00
	Mathematics.	Building.	50,000.00	50,000.00
		Equipment.	25,000.00	25,000.00
	Zoology.	Building.	3,00,000.00	3,00,000.00
		Equipment.	70,000.00	70,000.00
	Botany.	Building.	3,00,000.00	3,00,000.00
		Equipment.	45,000.00	45,000.00
	Geography.	Equipment.	15,000.00	15,000.00
	Scheme of Research in Animal Genetics(Zoology)		796.96	796.96
	Geology.	Camp Furniture.	4,667.00	4,667.00
		Equipment.	50,000.00	50,000.00
		Library Books.	25,000.00	25,000.00

-11
UNIVERSITY GRANTS COMMISSION.

1.	2.	3.	4.	5.	6.
Gas House etc.	Equipment.	—	—	10,000.00	10,000.00
Additional staff.	Recurring (Geology)	13,273.90	—	—	13,273.90
Award of Post-Graduate Scholarship in Science, Engg. & Tech. for the year 1959-60,		8,073.00	—	—	8,073.00
Travel grants.		300.00	—	—	300.00
Library Extension Centre at Ludhiana.	Books & Journals.	—	—	50,000.00	50,000.00
Extension Library Centre at Ludhiana.	Furniture.	—	—	25,000.00	25,000.00
Participation in India '58' Exhibition.		—	—	459.78	459.78
<u>24 Rajasthan University.</u>		<u>22,443.86</u>	<u>13,40,126.78</u>	<u>13,62,570.64</u>	
Medical Subjects.	Library Books.	—	—	14,000.00	14,000.00
Additional staff.	Recurring (Geology)	5,170.00	—	—	5,170.00
Award of Post-graduate Research Scholarships in Science, Engg., & Tech.	Recurring.	2,633.00	—	—	2,633.00
		7,803.00	—	14,000.00	21,803.00
<u>25 Roorkee University.</u>					
Award of Post-graduate Research Scholarships in Science, Engg., and Technology.	Recurring.	1,400.00	—	—	1,400.00
		1,400.00	—	—	1,400.00
<u>26 Saugor University.</u>					
Building for the Deptts. of Physics, Chemistry & Zoology.	Building.	—	—	1,00,000.00	1,00,000.00
Building for Botany, Anthropology, Geography.	Building.	—	—	66,667.00	66,667.00
Chemistry.	Equipment.	—	—	10,000.00	10,000.00
Zoology.	Equipment.	—	—	6,667.00	6,667.00
Physics.	Equipment.	—	—	10,000.00	10,000.00
Botany.	Equipment.	—	—	6,667.00	6,667.00
Geography.	Equipment.	—	—	20,000.00	20,000.00
Geology.	Field training of students.	4,492.00	—	—	4,492.00
All Science Deptts.	Library Books.	—	—	40,000.00	40,000.00
Travel grants to Science personnel.		898.00	—	—	898.00
Award of Post-graduate Research Scholarships in Science, Engg., and Technology.	Recurring.	7,188.48	—	—	7,188.48
Award of Stipends for the Students of Applied Geology.	Recurring.	9,280.00	—	—	9,280.00
Development of Audiovisual Education.	Equipment.	—	—	5,000.00	5,000.00
Additional Staff.	Recurring.	5,544.00	—	—	5,544.00
		<u>27,402.48</u>	<u>2,65,001.00</u>	<u>2,92,403.48</u>	

(59.27)

\$60

1.	2.	3.	4.	5.	6.
27.	<u>Utakal University.</u>				
	Anthropology.	Recurring for field training	1,200.00	--	1,200.00
	Additional staff.	Recurring.	15,059.00		15,059.00
	Science Block.			(-) 2,00,000.00	(-) 2,00,000.00
			16,259.00	(-) 2,00,000.00	(-) 2,00,000.00
					16,259.00
28	<u>Sri Venketeswara University.</u>				
	Construction of Phase II of the Physical & Natural Science Block.	Building.	--	5,00,000.00	5,00,000.00
	Chemistry.	Equipment.	--	25,000.00	25,000.00
	Zoology.	Equipment.	--	25,000.00	25,000.00
	Botany,	Equipment.	--	25,000.00	25,000.00
	Geology.	Equipment.	--	25,000.00	25,000.00
	All Science Deptts.	Library Books & Journals.	--	85,000.00	85,000.00
			--	6,85,000.00	6,85,000.00
29	<u>Sardar Valabhbhai Vidya Peeth.</u>				
	Award/Renewal of Post graduate & Research Scholarships in Science, Engg., & Technology.	Recurring.	2,400.00	--	2,400.00
	Chemistry.	Equipment.	--	10,000.00	10,000.00
	Physics.	Equipment.	--	12,000.00	12,000.00
	Botany.	Equipment.	--	20,000.00	20,000.00
	Mathematics & Statistics.	Equipment.	--	13,333.00	13,333.00
	All Science Deptts.	Library Books & Journals.	--	30,000.00	30,000.00
	Additional Staff.	Recurring.	21,480.00	--	21,480.00
	Participation in India '58' Exhibition.	Recurring.	2,454.06	--	2,454.06
			26,334.06	85,333.00	1,11,667.06
30	<u>Gorakhpur University.</u>				
	Travel grants to Science Personnels.	Recurring.	1,704.68	--	1,704.68
	Award of Post-graduate & Research Scholarships in Science, Engg., & Technology.	Recurring.	9,800.00	--	9,800.00
	Scientific Equipments.		--	3,04,500.00	3,04,500.00
	Library Books.		--	1,25,000.00	1,25,000.00
			11,504.68	4,29,500.00	4,41,004.68
31	<u>Indian Agricultural Research Institute.</u>				
	Award of Post Graduate Research Scholarships in Sc., Engg, Technology.	Recurring.	8,283.87	--	8,283.87
32	<u>Jabalpur University.</u>				
	Ist. All India Congress of Zoology.	Recurring.....	1,000.00	--	1,000.00
33	<u>Vikram University.</u>				
	Participation in India '58' Exhibition.	Recurring.	2,447.70		2,447.70
	Grand Total B. -2.....			(+)	1,03,37,216.45
				(-)	2,30,000.00

361

UNIVERSITY GRANTS COMMISSION

Statement 'w'

Section II- Plan Projects.

Analysis of C - Grants to Central and State Universities for Engineering and Technology.

	Rs.	np.
C 1. Grants to Central Universities for Post-graduate and under-graduate Engineering and Technology.	22,36,140.69	
C 2. Grants to State Universities for Post-graduate and under-graduate Engineering and Technology.	72,64,264.60 (+)2,00,000.00	
C 3. Grants to Universities for schemes initiated by A.I.C.T.E. for development of Engineering & Technology.	12,29,968.00	
	<hr style="width: 100%; border: 1px solid black;"/>	
	1,09,30,373.29	
	<hr style="width: 100%; border-top: 1px dashed black;"/>	

- i) For details please see separate statement for sub-heads C 1, C 2 and C 3, appended herewith.
- ii) Plus figures indicate fresh grants paid by adjustment against unspent balances of previous grants lying with the Universities.

\$62

UNIVERSITY GRANTS COMMISSION.

Statement 'w'
Sub-head 'C.I'

Section II Plan Projects.

C.I. Grants-in-aid to Central Universities for Post-graduate and under-graduate courses in Engineering and Technology.

S. No.	Name of the University.	Purpose.	Recurring	Non-recurring.	Total.
1.	2.	3.	4.	5.	6.
1.	<u>Aligarh Muslim University.</u>				
		Polytechnic (General Development) Equipment.	--	1,32,000.00	1,32,000.00
		Polytechnic (Expansion Scheme) Recurring.	1,00,000.00	—	1,00,000.00
		Engineering College. (Conversion of 3 year course into 4 years course) Recurring.	2,00,000.00	—	2,00,000.00
		Improvement of Instructional facilities & conversion scheme of the college of Engineering. Buildings.	--	1,50,000.00	1,50,000.00
		Library Books for the conversion of 3 year degree course into 4 years degree course.	--	20,000.00	20,000.00
		Improvement of Instructional facilities for the existing course in Civil Electrical & Mechanical in College of Engineering. Equipment.	--	75,000.00	75,000.00
			3,00,000.00	3,77,000.00	6,77,000.00

(contd....)

483

UNIVERSITY GRANTS COMMISSION

1.	2.	3.	4.	5.	6.
<u>Banaras Hindu University.</u>		Rs.	np.	Rs.	np.
<u>College of Engrg.</u>					
I.	Improvement of instructional facilities in the existing courses in Civil, Electrical & Mechanical Engineering.	Building. -- Equipment. -- Recurring. 63,440.00		5,00,000.00 2,00,000.00 --	5,00,000.00 2,00,000.00 63,440.00
II.	Expansion of training facilities in Civil, Electrical & Mechanical Engineering.	Equipment. -- Recurring. 28,440.56		1,60,000.00 --	1,60,000.00 28,440.56
	Purchase of Additional equipment for strengthening the existing facilities in the Civil Engineering Deptt.	Equipment. --		80,000.00	80,000.00
	Electrical Mechanical Design Course.	Equipment. -- Recurring. 5,206.50		1,25,000.00 --	1,25,000.00 5,206.50
<u>College of Mining & Metallurgy.</u>					
	Advance course in metallurgy.	Equipment. -- Recurring. 23,272.00		50,000.00 --	50,000.00 23,272.00
	Ore dressing Laboratory.	Recurring. 9,171.63		--	9,171.63
<u>College of Technology.</u>					
	Development of the Deptt. of Chemical Engg. & Chemical Technology.	Equipment. --		60,000.00	60,000.00
	Deptt. of Pharmacentics.	Build- ing. -- Recurring. 5,110.00		20,000.00 --	20,000.00 5,110.00
	Deptt. of Silicate Technology.	Equipment. --		25,000.00	25,000.00
	Post-graduate studentships of Rs.150/-P.M.	Recurring. 4,500.00			4,500.00
		1,39,140.69		12,20,000.00	13,59,140.69
<u>INDIAN INSTITUTE OF SCIENCE.</u>					
	For completion of old development schemes sanctioned by Govt. of India.	--		2,00,000.00	2,00,000.00
Total C-1.....					22,36,140.69

664

UNIVERSITY GRANTS COMMISSION.
Section II Plan Projects.

C.2. Grants-in-aid to state universities for post-graduate and under-graduate engineering and technology.

S. No.	Name of University.	Purpose.	Recurring	Non-recurring.	Total.
1.	2.	3.	4. Rs. np.	5. Rs. np.	6. Ps. np.
<u>1. Andhra University.</u>					
	J.V.D. College of Science & Technology.	Recurring Equipment.	12,000.00 --	-- 1,00,000.00	12,000.00 1,00,000.00
	Ore dressing Laboratory.	Recurring.	8,304.00 --	--	8,304.00
	Deptt. of Chemical Engg.	Recurring for staff maintenance.	13,805.00 --	--	13,805.00
	Engineering College, Waltair.	Building. Equipment.	-- --	8,00,000.00 1,60,000.00	8,00,000.00 1,60,000.00
	Arrears of pay of Tech. teachers.	Recurring.	90,000.00 --	--	90,000.00
			<hr/>	<hr/>	<hr/>
			1,24,109.00	10,60,000.00	11,84,109.00
<u>2. Annamalai University.</u>					
	Engineering College.	Building. Recurring.	-- 3,400.00	1,00,000.00 --	1,00,000.00 3,400.00
	Books & Furniture for Library.		--	12,000.00	12,000.00
	Recurring grant for staff and maintenance for the Ore dressing Laboratory.	Recurring.	5,539.57 --	--	5,539.57
	Recurring grant for staff and maintenance for the Deptt. of Chemical Engineering.	Recurring.	14,630.00 --	--	14,630.00
	Chemical Technology.	Equipment.	--	10,000.00	10,000.00
	Revision of salary scales of teachers in the Deptt. of Engg. & Tech.	Recurring.	1,17,515.15	--	1,17,515.15
			<hr/>	<hr/>	<hr/>
			1,41,084.72	1,22,000.00	2,63,084.72
<u>3. M.S. University of Baroda.</u>					
	Faculty of Technology & Engineering.	Expansion of training facilities in degree courses.	Building. Furniture for Library.	-- --	3,182.00 34,000.00
	Faculty of Technology & Engineering.	Recurring.	13,426.00 --	--	13,426.00
	Purchase of Library books and Journal.		--	41,000.00	41,000.00
	Expansion scheme of Degree course in Engg.	Recurring.	12,719.00 --	--	12,719.00

- 2 -

UNIVERSITY GRANTS COMMISSION.

1.	2.	3.	4.	5.	6.
Expansion scheme of Diploma Course.	Building. -- Equipment. -- Recurring. 1,37,539.50	-- -- 1,63,684.50	3,37,000.00 2,75,000.00 --	3,37,000.00 2,75,000.00 1,37,539.50	3,37,000.00 2,75,000.00 1,37,539.50
<u>4. Bombay University.</u>					
Deptt. of Chemical Tech.	Building. -- Equipment. -- Recurring. 55,960.83	-- -- 55,960.83	2,50,000.00 1,50,000.00 --	2,50,000.00 1,50,000.00 --	2,50,000.00 1,50,000.00 55,960.83
Pharmaceutical & Food Technological Section.	Recurring. 11,000.00	11,000.00	--	--	11,000.00
Ore dressing Laboratory.	Recurring. 10,280.00	10,280.00	--	--	10,280.00
Business Management Course.	Recurring. 30,000.00	30,000.00	--	--	30,000.00
			1,07,240.83	4,00,000.00	5,07,240.83
<u>5 Calcutta University.</u>					
Deptt. of Applied Chemistry.	Building. -- Equipment. --	-- --	1,00,000.00 50,000.00	1,00,000.00 50,000.00	1,00,000.00 50,000.00
Deptt. of Applied Physics.	Building. -- Equipment. --	-- --	1,00,000.00 50,000.00	1,00,000.00 50,000.00	1,00,000.00 50,000.00
Deptt. of Radio Physics & Electronics.	Building. -- Equipment. --	-- --	20,000.00 50,000.00	20,000.00 50,000.00	20,000.00 50,000.00
Advance course in Electronics & Radio Physics.	Recurring. 44,943.00	44,943.00	--	--	44,943.00
			44,943.00	3,70,000.00	4,14,943.00
<u>6. Jadavpur University.</u>					
College of Engg. & Tech (Expansion scheme)	Building. -- Equipment. -- Recurring. 1,33,137.00	-- -- 1,33,137.00	4,92,000.00 1,00,000.00 --	4,92,000.00 1,00,000.00 --	4,92,000.00 1,00,000.00 1,33,137.00
Revision of salary scales of Technical teachers.	Recurring. 57,656.12	57,656.12	--	--	57,656.12
Civil Engg. Degree Course.	Equipment. -- Recurring. 26,418.00	-- 26,418.00	75,000.00 --	75,000.00 --	75,000.00 26,418.00
Postgraduate courses in Food Technology.	Recurring for staff & maintenance. 18,881.00	18,881.00	--	--	18,881.00
Part time Degree Course in Engineering.	Recurring for staff & Maintenance. 8,200.00	8,200.00	--	--	8,200.00
			2,44,292.12	6,67,000.00	9,11,292.12
<u>7. Madras University.</u>					
<u>A.C. College of Technology.</u>					
Conversion of 2 years course in Chemical Engg. to 4 years course.	Recurring. 15,666.00 Equipment. --	15,666.00 --	-- 68,433.00	-- 68,433.00	15,666.00 68,433.00

(contd....)

3- 486 - 202-

UNIVERSITY GRANTS COMMISSION.

1. 2. 3. 4. 5. 6.

Madras University (contd...)

Dressing Ore/Laboratory. Recurring. 1,441.61 1,441.61

Arrears of salaries of Technical Teachers. Recurring. 20,000.00 20,000.00
37,107.61 68,433.00 1,05,540.61

8. Mysore University.

College of Engg., Bangalore (Degree Course) Building. --- 20,000.00 20,000.00
Equipment. --- 50,000.00 50,000.00

Expansion of training capacity, College of Engg. Bangalore. Building. 1,70,000.00 1,70,000.00
Recurring. 89,659.00 --- 89,659.00

89,659.00 2,40,000.00 3,29,659.00

9. Osmania University.

College of Engg. Recurring. 4,207.00 4,207.00

Expansion of training capacity, Degree Course in college of Engg. Building. 3,00,000.00 3,00,000.00
Equipment. 2,00,000.00 2,00,000.00
Recurring. 90,740.00 --- 90,740.00

Mining Engg. Degree Course. Building. 1,00,000.00 1,00,000.00
Recurring. 42,630.00 --- 42,630.00

Ore Dressing Laboratory. Recurring. 5,351.24 5,351.24

Research Unit in Hydraulics & Applied Hydrodynamics. --- 5,280.00 5,280.00

Equipment for the development of Engg. & Technology. --- 66,667.00 66,667.00

Development of the Deptt. of Chemical Tech. Equipment. --- 75,000.00 75,000.00
Recurring. 14,268.91 --- 14,268.91

Revision of salary scales of teachers. Recurring. 3,100.00 3,100.00

1,70,577.15 7,41,667.00 9,12,244.15

10. Panjab University.

Deptt. of Chemical Technology. Equipment. --- 75,000.00 75,000.00
Recurring. 36,895.00 --- 36,895.00

Deptt. of Pharmacy. Recurring. 9,105.39 9,105.39
Furniture. --- 23,333.00 23,333.00

46,000.39 98,333.00 1,44,333.39

11. Patna University.

Expansion of Modernization of Bihar College of Engg. Building. --- 2,00,000.00 2,00,000.00
Recurring. 41,409.90 --- 41,409.90

Library Books. --- 25,000.00 25,000.00

41,409.90 2,25,000.00 2,66,409.90

243

457

1.	2.	3.	4.	5.	6.
<u>12. Roorkee University.</u>					
Dam Design & Irrigation Engg.					
Structural Engg. & Concrete Technology.	Recurring.	28,288.00	--		28,288.00
P.G. Course in Electrical Machine Design.					
	Recurring.	16,925.00	--		16,925.00
P.G. Course in Soil Mechanics & Foundation Engg.					
	Recurring.	18,430.00	--		18,430.00
P.G. Course in Public Health Engg.					
	Furniture.	--	7,500.00		7,500.00
	Recurring.	14,212.00	--		14,212.00
P.G. Course in Applied Thermodynamics.					
	Recurring.	11,969.00	--		11,969.00
Water Resources Development Training Centre.					
	Recurring.	2,17,900.00			2,17,900.00
			15,650.00		15,650.00
Under Graduate Diploma Course in Engg.					
	Recurring.	8,269.00	--		8,269.00
Expansion of training facilities in (i) Degree Course in Engg.					
	Building.	--	3,20,000.00		3,20,000.00
	Recurring.	60,106.00	--		60,106.00
(ii) Diploma Course in Engg.					
	Building.	--	1,55,000.00		1,55,000.00
	Recurring.	40,013.00	--		40,013.00
Post Graduate Course in High-way Engg.					
	Recurring.	8,937.00	--		8,937.00
Post-graduate Course in Photogrammetric Engg.					
	Building.	--	15,000.00		15,000.00
	Equipment.	--	1,50,000.00		1,50,000.00
	Recurring.	47,931.00	--		47,931.00
Post-graduate Studentship:- for organising seminars on Earthquake Engg. & Photogrammetry.					
			5,490.00		5,490.00
Total:		4,72,980.00	6,68,640.00		11,41,620.00
<u>13. Utkal University.</u>					
College of Engg. Burla.					
	Building.	--	(+) 2,00,000.00	(+)	2,00,000.00
	Equipment.	--	50,000.00		50,000.00
	Recurring.	62,865.00	--		62,865.00
		62,865.00	50,000.00		1,12,865.00
Total:			(+) 2,00,000.00	(+)	2,00,000.00
<u>14. Nagpur University.</u>					
Arrears of pay of the teachers of Laxmi Narayan Instt. of Technology.					
		13,056.38	--		13,056.38
<u>15. Sri Venketaswera University.</u>					
Establishment of Engg. College at Tinpati.					
	Equipment.	--	50,000.00		50,000.00
	Recurring.	54,000.00	--		54,000.00
		54,000.00	50,000.00		1,04,000.00
Grand Total.....					72,64,264.60
				(+)	2,00,000.00

(contd.....)

468

- 284-

Statement 'w'
Sub-head C.3.

UNIVERSITY GRANTS COMMISSION

Section II - Plan Projects.

C- 3. Grants to Universities for schemes initiated by A.I.C.T.E. for the development of Engineering and Technology.

S. No. Name of the University No. & Deptt. of Study.	Recurring.		Total.	
	Rs.	np.	Rs.	np.
1. <u>Andhra University.</u>				
J.V.D. College of Science & Technology.	88,000.00		88,000.00	
2. <u>Annamalia University.</u>				
College of Engineering.	60,000.00		60,000.00	
3. <u>Bombay University.</u>				
Department of Chemical Tech.	1,00,000.00		1,00,000.00	
4. <u>Calcutta University.</u>				
1. Deptt. of Applied Chemistry.	1,80,000.00		1,80,000.00	
2. Deptt. of Applied Physics.	75,000.00		75,000.00	
3. Deptt. of Applied Radio Physics & Electronics.	73,500.00		73,500.00	
	<u>3,28,500.00</u>		<u>3,28,500.00</u>	
5. <u>Madras University.</u>				
A.I.C.T.E. Scheme College of Technology.	55,468.00		55,468.00	
6. <u>Jadavpur University.</u>				
R. Grants for staff and maintenance for the college of Engg. and Technology for 1959-60.	5,98,000.00		5,98,000.00	
		Total C-3. ....Rs. 12,29,968.00		

468

- 205-

Statement 'X'

UNIVERSITY GRANTS COMMISSION.

Section II. Plan Projects.

Analysis of E - Special grants to Universities and Colleges.

E.I. Grants to Universities for centenary celebration.	31,22,000.00
E.2. Grants to Colleges for specific purposes.	61,15,482.00
Total E.....	<u>92,37,482.00</u>

Note:- For details please see separate statements for Sub-heads E.1 and E.2. appended herewith.

470

-286-

UNIVERSITY GRANTS COMMISSION

STATEMENT 'X'
Sub-head E.1.

Section II Plan
Projects

E- Special grants to Universities & Colleges.

E.1, Grants to Universities for Centenary celebrations

S.No.	Name of the University.	Amount paid during 1959-60
1.	Bombay University	Rs. 10,00,000
2.	Madras University	Rs. 21,22,000
	Total E-1	<u>Rs. 31,22,000</u>

47

-287-

STATEMENT 'X'
Sub-head E-2

UNIVERSITY GRANTS COMMISSION

Section II. Plan Projects

E.2. Grants to Colleges for specific purposes.

S.No.	Name of the College	Purpose of Grant	Amount paid during 1959-60(NR)
1.	2.	3.	4.
1.	Daya Nand College Hissar.	Construction of Hostel for 198 students 1 & II inst.	80,000/-
2.	St. Joseph's College Tiruchirapalli.	Construction of reading room for the college library & sanitary equipment.	1,00,000/-
3.	Fateh Chand College for Women Hissar.	Construction of Hostel for 102 girls students 1 & II inst.	80,000/-
		Purchase of Addl. books for the expansion of the College Library.	4,000/- 4,000/-
			84,000/-
4.	Daya Nand College Sholapur.	Construction of Hostel for girls student.	40,000/-
5.	Vaish Degree College Shamli.	1. Construction of Hostel for 50 Students I&II instalment. 2. Construction of Library building of the college IInd instalment. 3. Purchase of Library books & purchase of furniture for library 1st instalment.	38,000/- 15,000/- 7,000/- 60,000/-
6.	Lady Doak College Tallakulam	Construction of Hostel for 34 Girl students 1st & IInd instalment 2. Construction of an animal House for the Zoology Deptt. 1&II instalment.	60,000/- 8,000/- 68,000/-
7.	Hans Raj Mahila Maha Vidyalaya Jullundur City.	Construction of a hostel for 129 girls students. 1st instalment. Construction of Library building 1st instalment	40,000/- 15,000/- 55,000/-
8.	Stella Maris College Mylapore Madras.	Construction of hostel for 95 girl students. 1, II & III instalments	1,66,000/-
9.	D.A.V. College Ambala City	1. Construction of the costwing verandah & the parapet on the west & South wing varandha on the ground floor & 16 rooms on the first floor of the hostel (1st instalment)	7,000/-

Contd..

1.	2.	3	4.
Contd.			
D.A.V. College Ambala City.			
		2. Extension of Hostel facilities IInd instalment.	<u>6,000/-.</u> <u>13,000/-.</u>
10.	Almora Degree College Almora.	Construction of a Hostel for 58 students 1st instalment.	20,000/-.
11.	Ahmed Nagar College Ahmed Nagar.	Construction of boys' hostel 1&II instalment	85,000/-.
		Extension of the hostel facilities in the college by the construction of 17 new living rooms.	<u>25,000/-.</u> <u>110,000/-.</u>
12.	Arya College Ludhiana	Equipments for Chemistry & Physics Laboratories & replacement of the existing Petrol gas Plant by Kerosene gas plant & gas rooms with fitting Library improvement 1st & II instalment.	36,000/-.
		Construction of Chemistry Laboratory & equipment & Purchase of Library books 1st instalment	20,000/-.
		2. Building II instalment	30,000/-.
		3. Purchase of Library books.	<u>4,000/-.</u> <u>90,000/-.</u>
13.	Christ College Trinjala Kuda	Construction of Hostel for 200 students 1st & IInd instalment.	80,000/-.
14.	Baring Union Christian College Batala	1. Construction of a Reading room in the Library & a 3 Story reference Section 1&II instalment.	41,000/-.
		2. Construction of a hostel for 30 boys 1st instalment	19,000/-.
		3. Construction of a hostel for 33 girls 1&II instalment	<u>60,000/-.</u> <u>1,20,000/-.</u>
15.	P.B.N. College Nidubrolu.	Construction of a Hostel for 25 girl students 1st instalment.	25,000/-.
16.	West Godavari Bhimavaram College	Construction of Hostel for 20 girl students 1&II instalment.	18,000/-.
17.	M.L. National College, Yamuna Nagar	Construction of Library building I&II&III instalment.	13,000/-.

Contd....

-3- 473

1.	2.	3.	4.
18.	Dev Samaj College for women Ferozepore City.	Construction of hostel for 40 girl students 1st to III instalment. 2. Improvement & Expension of Library facilities I& II instalment 3. Purchase of Library books.	85,000/-. 9,000/-. <u>3,000/-.</u> 97,000/-.
19.	Maharaj Singh Degree College, Saharnpur.	1. Extension to the Phisics & Chemistry Labortories I&II&III instalment. 2. Purchase of equipment for the Physics & Chemistry Labotary I&II&III instalment. 3. Purchase of Library books I&II instalment	14,000/-. 46,000/-. <u>4,000/-.</u> 64,000/-.
20.	St. Mary's College, Trichur.	Construction of a hostel for 63 girl students 1&II instalment	<u>55,000/-.</u>
21.	D.A.V. College for women, Karnal.	Construction of Library & Laboratory for Geography I&II instalment. 2. Construction of a hostel for 46 girl students 1st instalment. 3. Purchase of Library books (Part Payment)	12,000/-. 18,000/-. <u>2,800/-.</u> 32,800/-.
22.	Daya Nand College Ajmer.	Construction of a hostel for 80 students I&II instalment.	80,000/-.
23.	St. John's College Agra.	Purchase of Equipments renovation of the old Chemistry Laboratory & the experimental Psychology Laboratory 1st instalment.	8,000/-.
24.	Sri Tika Ram Kanya Mahavidyalya Aligarh.	Construction of a hostel for 65 girl students (only ground floor) I&II instalment.	60,000/-.
25.	The S.I.E.T. Women's College Madras	Construction of Second Hostel 1&II instalment. 2. Purchase of Library books furniture for the Library 1st & II instalment	90,000/-. <u>20,000/-.</u> 1,10,000/-.

474

1.	2.	3.	4.
26.	D.A.V.College, Dehra Dun.	Extending Library building 1st instalment.	7,000/-.
		Construction of a hostel for 70 girl students 1st instalment	<u>25,000/-.</u> 32,000/-.
27.	Sangameshwar College, Sholapur.	Construction of a hostel for 33 girl students I & II instalment.	50,000/-.
28.	C.M.P.Degree College Allahabad.	Purchase of Library books & Scientific equipment I&II instalment	30,000/-.
		Extension to the Botany & Zoology laboratories excluding Senior Rooms General Reading Hall & Miscellaneous work 1st instalment.	<u>8,000/-.</u> 38,000/-.
29.	Banasthali Vidya- peth, Jaipur.	Construction of a hostel for 50 girl students 1st instalment.	30,000/-.
30.	The Women's Christian College Madras	Construction of a hostel for 50 students 1st instalment.	30,000/-.
31.	Govind Ram Saksoria Technological Institu- ta Indore.	Financial aid to Shri S.M. Lonkar student of III year B.Sc.	250/-.
32.	Gandhi Memorial College Sri Nagar.	Towards the purchase of Library Books & furniture & Purchase of laboratory apparatus furniture & Gas plant. 1st & II nd instal- ment.	39,000/-.
33.	Madras Christian College, Tanharam.	For disbursement to Shri K.H.Chellappa student of the Degree class as assistance to meet the expenditure on tuition fees.	150/-.
34.	Gobar danga Hindu College, Gobar danga	Construction of hostel for 66 men students.	25,000/-.
35.	Seethalakshmi Rama Swami College, Teppakalam.	Construction of a hostel for 66 girl students 1st instalment	30,000/-.
		Purchase of Laboratory equipment. 1st instalment	<u>7,000/-.</u> 37,000/-.
36.	Woman's Christian College, Calcutta.	Construction of a hostel for 51 women students 1st instalment.	25,000/-.

-5- 475

1.	2.	3.	4.
37.	J.V.Jain Degree College, Saharnpur.	Extension of the hostel, facilities for 51 students I&II instalment.	40,000/-.
38.	K.V.Degree College Machhra, Meerut.	Construction of a hostel for 100 students including a women's hostel Ist instalment.	30,000/-.
39.	Nirmla College, Coimbatore.	Construction of a hostel for 60 women Students Ist instalment.	30,000/-.
40.	Sohan Lal Training College, Ambala City.	Purchase of Labortary apparatus & library books Ist instalment.	4,000/-.
41.	Suri Vidya Sagar College, P.O.Suri.	Construction of a hostel for 66 men students.	25,000/-.
42.	Shri Shikshayatan College, Calcutta.	Construction of a hostel for the woman students Ist instalment.	25,000/-.
43.	Asansol Maniwala Girl's College, Asan-sole.	Construction of a hostel for the women students ist instalment.	25,000/-.
44.	G.V.G.Visalakshi College for women, Machra.	Construction of a hostel for 48 women. students Ist instalment.	30,000/-.
45.	Hindu College Sonepat.	Grants towards the purchase of equipment for Physics chemistry & workshops. Gas Plant fume-cup boards & exhaust fans library books & journals for Science & Humanities Ist II instalment	60,000/-.
46.	Jat Vedic College Baraut (Meerut)	Grant for the purchase of equipment for Physics Chemistry, Botany & Zoology Departments, 4 calculating Machines. Labortary & Library furniture Library Books & journals.	31,000/-.
47.	Sri Avinashilingam Home Science College Coimbatore.	Construction of a Hostel for 54 women student.	30,000/-.
48.	Sripat Singh College, Murshida bad.	Construction of men's hostel.	25,000/-.
49.	Darbar Gopaldas Mahavidyalya Halar (Swrashttra)	Construction of a hostel for 24 girl students 1st instalment.	13,000/-.
50.	Jalpaiguri Ponsahna-dak Womens' College Jalpai gari.	Construction of a hostel for 51 women students.	25,000/-.
51.	Berhampore Girls' College Berhampore.	Construction of a hostel for 51 women's students Ist inst.	25,000/-.

1.	2.	3.	4.
52.	St.Mary's College, Tuti Corin.	Construction of an extension to the existing Hostel for 36 students.	30,000/-.
		extension & improvement to the College Library building 1st instalment.	<u>6,000/-.</u> 36,000/-.
53.	Krish Nagar Womens' College Krishna Nagar (W.Bengal)	Construction of a hostel for 51 womens' students 1st instalment.	25,000/-.
54.	Trivenidevi Bhalotia College.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
55.	Sarah.Tucker College Palayam Kottai.	Construction of a hostel for 42girl students 1st instalment	15,000/-.
56.	SriKrishna College Wadia	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
57.	Bangaon Dinahandhu Mahavidyala Bongaon.	Construction of a hostel for 66 men students.1st instalment.	25,000/-.
		2. Construction of library building,library books & furniture 1st instalment.	<u>10,000/-.</u> 35,000/-.
58.	Ranaghat College Ranaghat.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
59.	Little Flower College for women Guruvarur. (Kerala State)	Construction of hostel for girl students.	1,00,000/-.
60.	Barahseni College, Aligarh.	Purchase of library books 1st & IInd instalment	15,000/-.
61.	Seth G.B.Podar College,Nawalgarh.	Purchase of library books Book shelves and Indoor cabinets & issue counter etc. 1st & II instalment	8, 000/-
		Purchase of equipments for the Physics labortary 1st instalment IInd instalment.	<u>8,000/-.</u> 16,000/-.
62.	Degree College Ghazipur.	Purchase of equipment for the Psychology,& Geography Deptts. & library books I&II instalment	5,000/-
		Construction of a hostel for 50 men students 1st instalment.	<u>22,000/-.</u> 27,000/-.

1.	2.	3.	4.
63.	Shri Saraswati Vidyalaya College Hapur.	Purchase of Library books & equipments. equipment for Physics & chemistry laboratories 1st instalment.	9,000/-.
64.	St. Joseph's Training College for women, Gunter.	Extension to the existing Hostel of the college I & II instalment.	50,000/-.
65.	Rajasthan Mahila Maha Vidyalaya, Udaipur.	Construction of a hostel for 81 girl, students I&II instalment.	60,000/-.
		2. Purchase of library books I&II instalment.	<u>8,000/-.</u>
			68,000/-.
66.	N.S.S.Hindu College Changanacherry.	Extension of its hostel building for girls. 1st instalment.	20,000/-.
		Extension of its Hostel Building for men 1st instalment.	<u>10,000/-.</u>
			30,000/-.
67.	J & J College of Science & C.B.Patal arts Institute Nadiad	Construction of library building & equipment books & furniture 1st instalment.	30,000/-.
		Construction of a hostel for 100 men students 1st instalment.	<u>30,000/-.</u>
			60,000/-.
68.	Assumption College, Changanachary,	Construction of a girls' hostel for 102 students 1 & II instalment.	60,000/-.
69.	Nistarini College Purulia(W.Bengal)	Construction of a hostel, for 51 women students 1st instalment.	25,000/-.
70.	Sarojini Naidu College for women, Calcutta.	Construction of a hostel for 51 women students 1st instalments.	25,000/-.
71.	Loreto College, Calcutta.	Construction of a hostel for 51 women students I & II instalment.	50,000/-.
72.	Sri-Gopal Bannerjee College (Hooghly)	Construction of a hostel for 51 women students.	25,000/-.
73.	Jamal Mohmad College Khaja Nagar.	Construction of a new Library building.	9,000/-.
74.	Vivekananda College Mylapore, Madras -4	Extension of the hostel facilities in the college 1st instalment.	30,000/-.
75.	Thiagarajar College, Madurai.	Construction of a library building 1st instalment	45,000/-.

Contd...

1.	2.	3.	4.
76.	D.A.V.College Kanpur.	Construction of a library building IInd instalment.	50,000/-.
77.	Maharaja dhiraj Udhychand women's College Burdwan.	Construction of a hostel for 51 women students Ist instalment.	25,000/-.
78.	Ratnagiri Education Society Ratnagiri.	Construction of a hostel for 40 girl students.	30,000/-.
		Construction of library building Ist instalment.	<u>20,000/-.</u> 50,000/-.
79.	Ranchi Womens' college Ranchi.	Instalation of a gas plant for the laboratory Ist & II instalment.	9,000/-.
80.	Tanjore College Committee Tanjore.	Construction of a hostel for 100 boys students Ist instalment.	40, 000/-.
81.	Ayurved Mahavidyalaya Medical College Poona	Construction of a hostel for 58 women students 1st instalment.	25,000/-.
82.	Lahiri College, Chirimiri.	Construction of a hostel for 80 girl students I&II instalment.	45,000/-.
83.	Multani Mal Modi. Degree College Modi Nagar.	Construction of a hostel for 98 men students 1&II instalment.	60,000/-.
84.	Montgomery G.N.Basic Training College, Jullundur City.	Construction of a hostel for 92 women students 1st instalment.	30,000/-.
		Purchase of library books Ist instalment.	<u>2,000/-.</u> 32,000/-.
85.	Midnapore Womens' College Midnapore.	Construction of a hostel for 51 women students Ist instalment.	25,000/-.
86.	Basic Teachers Training College Sardar Shahr.	Apparatus for the Psychology labortary Library books Ist instal- ment.	5,000/-.
87.	Harish Chandra Degree College Varanasi.	Purchase of library books Ist instalment.	4,000/-.
88.	Ahir College Rewari.	Extension of the hostel facilities in the college by the construction of 32 additional cubicles in the existing hostel & purchase of furniture Ist instalment.	5,000/-.
89.	D.A.V.College Jullundur City.	(A) 1.Construction of 10 single bedded rooms in the existing mens' hostel. 2. Construction of a laboratory with store on the Ist floor of the Physics back.	Contd...

4279

1. 2. 3. 4.

D.A.V.College ,
Jullundur City.
(Contd.)

- 3.equipment for the existing laboratory
- 4.Construction of lecture theatre as part of Physics laboratories.
- 5. Construction of a new Chemistry laboratory.
- 6. Equipment for the existing & proposed laboratory. 20,000/-.
- 7.Purchase of Library books Ist instalment.

(B)Towards the following Schemes.

- 1.Equipment for Physics Department.
- 3. Equipment for Chemistry Department.
- 4. Equipment for Botany & Zoology Departments.
- Ist instalment. 8,000/-.
- 28,000/-.

90. N.A.S.College Meerut.

- Purchase of Library books Ist instalment 2,000/-.
- Purchase of 6 facit & 2 Electric facit Calculators. Ist instalment. 10,000/-.
- 12,000/-.

91. S.B.Garda College & B.P.Baria Science Institute Narsari.

- 1.Labortary & library furniture.
- 2.Workshop furniture & tools.
- 3. Psychological labortary books.
- 4. Apparatus for teaching experimental Psychology to M.A. students. 7,000/-.

92. National College Tiruchira Palli.2.

- Construction of a second Hostel for 126 men students Ist instalment. 30,000/-.

93. Shree jeevi College Rajasthan Vidyapeeth. Udaipur.

- Purchase of library books ist instalment. 1,500/-.

94- M.K.P.College Dehradun.

- Construction of a hotel for 89 women students Ist intalment. 30,000/-.

95. Hitkarini Mahavidyalya Jabalpur.

- Construction of a hostel II instalment. 50,000/-.

96. Dayanand College of Education Sholapur.

- Purchase of library books Ist instalment. 2,500/-.

97. St.Xavier's College, Bombay.

- Purchase of equipment for the Geology Department 1st instalment. 4,000/-.

₹ 80

1.	2.	3.	4.
98.	S. Kikabhai, Premchand College of Commerce, Surat.	Construction of library. Block on the first floor of the college building 1st instalment.	16,000/-.
99.	Bangabasi College, Calcutta.	For disbursement to Sh Jivan Krishna Ghosh, a student of 4th year B.A. (Evening Department) as assistance for purchase of books.	100/-.
100.	Buddha Degree College, Kushi Nagar.	Purchase of library books 1st instalment	1,500/-.
		Construction of boundry work of the college men's hostel 1st instalment.	1,500/-. <u>3,000/-.</u>
		Library	
101.	D.A.V. College, Amritsar.	(a) 1. Construction of library building including furniture. 2. Construction of Physics library building. 3. Purchase of library books	25,000/-.
		(b) (1) equipment for Chemistry department. (2) Equipment for Physics Department.	9,000/-. <u>34,000/-.</u>
102.	Christ Church College Kanpur.	Construction of Zoology & Botany block & Purchase of equipment of furniture.	50,000/-.
103.	Yogeshwari Science College Morinabad.	Purchase of library books	2,000/-.
104.	Anand Chandra College Jalpaiguri (W. Bengal)	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
105.	G.S. College of Science & Arts Kham Gaon	Construction of a hostel for 48 men students 1st instalment.	25,000/-.
106.	S.B. City College Nagpur.	Construction of library building. 2. Furniture & equipments for the library, 1st instalment.	19,000/-.
107.	Shri Swami Narayan Arts & Science College Ahmedabad.	Construction of a hostel for 60 men students.	30,000/-.
108.	G.H.G. Khalsa College (Distt. Ludhiana)	Extension & Improvement of its Library facilities 1st instalment.	15,000/-.

Contd....

81

297-

1.	2.	3.	4.
109.	Banwari Lal Bhalotia College Asansol.	Construction of a hostel for 66 men students Ist instalment.	25,000/-.
110.	National College, Sirsa.	Construction of two wings of the hostel for accomadating 80 men students Ist instalment.	30,000/-.
		Purchase of library books Ist instalment:	2,000/-.
			<u>32,000/-.</u>
111.	Bishop Chalaparambil Memorial Collège Kottayam.	Construction of a hostel for 76 women students. Ist instalment.	30,000/-.
112.	Midnapur College Midnapur.	Construction of a hostel for 66 men students Ist instalment.	25,000/-.
113.	Nallamuthu Gounder Mahalingam College, Pollachi.	Construction of a hostel for 120 men students & a separate wardens' house Ist instalment.	30,000/-.
114.	A.K.College, Shikohabad.	Construction of a hostel for 112 men students Ist instalment.	40,000/-.
115.	Bankim Sardar College P.O. Tan grakhali	Construction of a hostel for the 66 men students Ist instalment.	25,000/-.
116.	Malda College, Malda.	Construction of a hostel for 51 women students Ist instalment.	25,000/-.
117.	Arts College, Daphoi.	Construction of a hostel for 48 men students.	25,000/-.
118.	Maharajah's college, Vizinagram	Centenary grant for the construction of labortary buildings. Ist instalment.	30,000/-.
119.	Dum Dum Motiheel College Calcutta.	Construction of a hostel for 66 men students Ist instalment.	25,000/-.
120.	Bejoy Narayan Mahavi-dyalya Itachuna (Hoogly)	Construction of a hostel for 66 men students Ist instalment.	25,000/-.
121.	A.V.C.College Mayuram.	Construction of a hostel for 97 students Ist instalment.	40,000/-.
122.	Savitri Girls College, Ajmer.	Construction of a hostel for 63 girl students Ist instalment.	35,000/-.
123.	F.C.Bagla Degree College, Hathras.	Extension of Improvement of its library facilities Ist instalment.	8,000/-.

Contd...

482

1.	2.	3.	4.
124.	Shri Hari Vallabhdas Kalidas Arts College, Ahmedabad.	Construction of a hostel for 50 men students 1st instalment.	25,000/-/-.
125.	A.M.A.L.College Anakapalli.	Construction of a hotel for 100 men students 1st instalment.	25,000/-.
126.	N.T.B.College, Surat.	Completion of the womens' hostel to provide Additional seats to 40 women students 1st instalment.	30,000/-.
127.	Shree Narayana College, Quilon.	Purchase of Library books 1st instalment.	3,000/-.
	Shree Narayana College for women Quilon.	Construction of a Hostel for 75 women students.	10,000/-.
			<u>30,000/-.</u>
			43,000/-.
128.	N.Wadhia College, Poona I.	Disbursement to Miss Pushpa Manmohan Nathu B.A.(Iyear)for the purchase of a cycle.	175/-.
129.	Dinhata College Dinhata.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
130.	Bankura Christian College, Bankura.	Construction of a hostel for 51 women students 1st instalment.	25,000/-.
131.	St.Joseph's College Devgiri Calicut-1	Construction of a hostel for 104 men students 1st instalment.	45,000/-.
132.	B.M.College of Commerce, Poona.	Construction of a hostel for 96 men students 1st instalment.	40,000/-.
133.	Jai Hind College Bombay,	Library books furniture for the library.	7,000/-.
134.	Siliguri College Siliguri.	Construction of a hostel for 66 men students. 1st instalment.	25,000/-.
135.	Khargpur College, Khargpur.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
136.	G.S.College of Commerce & Economics, Jabalpur.	Construction of a hostel, for 100 men students 1st instalment.	40,000/-.
137.	Bulur Ghat College, Bulur ghat.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
138.	Rai ganj College Rai ganj.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.

Cont...

(483)

299-

1.	2.	3.	4.
139.	Birla College, Pilani.	Purchase of equipment for M.Sc. teaching & Research 1st instalment.	30,000/-.
		Construction of girls hostel for 52 girl students 1st instalment.	<u>20,000/-.</u> 50,000/-.
140.	Krishna Chandra College Alampur.	Construction of a hostel for 66 men students. 1st instalment.	25,000/-.
141.	Rampurhat College, Rampurhat.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
142.	Ch.S.D.St. Theresa's college for Women, Eluru.	Construction of a hostel for 100 women students 1st instalment.	30,000/-.
143.	Holly Cross College, Tiruchtrapalli.	Purchase of library books 1st instalment.	2,000/-.
144.	Aggarwal Degree College, Allahabad.	Purchase of Library books 1st instalment.	4,000/-.
145.	V.S.S.D. College, Kanpur:	Extension of Boys' Hostel 1st instalment.	10,000/-.
		Construction of library building.	<u>8,812/-.</u> 18,812/-.
146.	Chhotu Ram Arya College, Sonapat.	Construction of a Hostel for 80 men students 1st instalment.	30,000/-.
147.	Malwa Training College, Ludhiana.	Construction of a hostel for 60 women students 1st instalment.	40,000/-.
148.	Hindu College, Moradabad.	Purchase of equipments for the Physics & Chemistry Departments 1st instalment.	4,000/-.
149.	Vaish College, Rohtak.	Purchase of Library Books 1st instalment.	3,000/-.
150.	V.H.N.Senthi Kumara Nadar College, Virudhunagar (Madras State.)	Extension & Improvement of its library facilities 1st instalment.	30,000/-.
151.	Sanatan Dharam College Muzzafar Nagar.	Construction of a library building 1st instalment.	20,000/-.
152.	Kalna College, Kalna.	Construction of a hostel for 66 men students 1st instalment.	25,000/-.
153.	Dev Nagri Degree College, Meerut.	1. Library books. 2. Physics Labortary equipment. 3. Chemistry labortary equipment. 4. Calculating machine 1st instalment.	10,000/-.

(489)

1.	2.	3.	4.
154.	St. Josephs' College, Extension of a hostel for women, Alleppey.	for 72 more girl students. 1st instalment.	30,000/-.
155.	Tamralipta, Mahavidyalya Tamluk.	Construction of a hostel for 66 men students. 1st instalment.	25,000/-.
156.	Thapur Institute of Engineering & Technology, Patiala.	Assistance for purchase of books to Shri Mangat Ram Dhalla a 3rd year Engg. student.	320/-.
157.	M.R. college, Fazilka.	1. Construction of an extension to the existing hostel to provide additional accommodation for 22 men students. 2. Furniture for the students living rooms in the hostel 1st instalment.	8,000/-.
158.	St. Teresas' College Ernakulam.	Construction of a hostel for 79 girl students 1st instalment.	30,000/-.
159.	Chikkai and Nicker Mahajana College Erode.	Construction of a hostel for 34 men students 1st instalment.	15,000/-.
160.	Dharma Samaj College Aligarh.	Construction of a library block 1st instalment.	8,000/-.
161.	Shia College, Lucknow.	Purchase of library books for the Science Departments 1st instalment.	2,000/-.
162.	Miland Mahavidyalya Auranga Bad.	Construction of a hostel for 56 girl students 1st instalment.	30,000/-.
163.	St. Thomas College Kozhen cheri.	Construction of a two storeyed building for Physics lab. & library & purchase of library furniture 1st instalment.	20,000/-.
164.	C.M.S. College, Kottayam.	Construction of a hostel for 52 women students 1st instalment.	30,000/-.
1165.	Jameshedpur Cooperative College, Jameshedpur.	Construction of library building 1st instalment.	40,000/-.
166.	Willingdon College, Sangli.	Construction of library building 1st instalment.	15,000/-.
167.	New Arts & Commerce College, Raipur.	Construction of a hostel for 96 men students.	30,000/-.
168.	Shri O.H. Nazar Ayurved Mahavidayalya Surat.	Construction of a hostel for 63 men students 1st instalment.	40,000/-.

Contd..

1.	2.	3.	4.
169.	Kandi Raj College, Kandi.	Construction of a hostel for 66 men students.	25,000/-.
170.	Shri Chaitanya College, Habra.	Construction of a hostel for 66 men students.	25,000/-.
171.	Khalsa College, Amritsar.	Extension of its Library building 1st instalment.	2,000/-.
172.	Kishori Raman Degree College, Mathura.	Construction of a Hostel for 101 men students 1st instalment.	30,000/-.
173.	Narain Degree College, Shikohabad.	Purchase of laboratory equipments & library furniture 1st instalment.	8,000/-.
174.	Agra College Agra.	Purchase of a kymograph Drum for experimental work in the Psychology Labortary.	875/-.
175.	Khalsa Basic Training College for women Ludhiana.	Construction of a hostel for 88 women students 1st instalment.	40,000/-.
176.	Khalsa College for women, Ludhiana.	Construction of a Hostel for 60 women students 1st instalment.	40,000/-.
177.	Mahatma Gandhi Memorial College, Udipi.	Construction of a library building. 1st instalment.	18,000/-.
178.	Tilak Dhari College Jaun pur (U.P.)	1. Construction of a library building. 2. Construction of the laboratory building 1st instalment.	14,000/-.
179.	New College, Madras.	Construction of a Hostel for 96 men students 1st instalment.	30,000/-.
180.	R.S.D. College, Meerosepur City.	Purchase of Library books.	3,000/-.
181.	Gopal Krishna Gokhale College, Kolhapur.	Construction of a hostel for 56 women students 1st instalment.	25,000/-.
182.	Chhatrapati Shivajee College, Satara	Construction of a Hostel for 54 women students 1st instalment.	25,000/-.
		Construction of hostel for 108 men students. 1st instalment.	<u>30,000/-.</u> 55,000/-.
183.	Shri Durgajee Degree College, Chandeshwar, Azamgarh.	Construction of a hostel for 52 men student 1st instalment.	25,000/-.

Contd.

486

1.	2.	3.	4.
184.	Udai Partap College, Varanasi.	Purchase of library books. Library furniture & laboratory equipments.	11,000/-.
185.	Sacred Heart College, Madras.	Extension of the college hostel to provide room for 39 more students & Provide Refectory & kitchen 1st instalment.	30,000/-.
186.	Nirmala College Kuvattu Puzha	Construction of a Library building 1st instalment.	10,000/-.
187.	Saraswati Training College for Women, Amritsar.	Construction of a hostel for 100 women students 1st instalment.	30,000/-.
188.	St. Thomas College, Palai.	Construction of a library building 1st instalment.	20,000/-.
189.	Dev Smaj College for Girls, Ambala City.	Extension of the hostel to provide accomodation to 17 more women students & a chief warden 1st instalment.	15,000/-.
		Purchase of library books & furniture.	<u>3,000/-.</u> 18,000/-.
190.	B.Y.K. College of Commerce, Nasik.	Construction of a hostel for 48 Men students 1st instalment.	25,000/-.
191.	Sarada Vilasa Law College, Mysore.	Purchase of library books & furniture 1st instalment.	5,000/-.
192.	N.S.S. College, Pandalam.	Construction of a library, building and the purchase of library furniture 1st instalment.	13,000/-.
193.	Sri PadmaVathi Womens' College, Tiru Patta.	Construction of a Hostel for 99 women students 1st instalment.	30,000/-.
194.	M.E.S. College of Arts & Science Poona.	Construction of a Hostel for 54 women students. 1st instalment.	30,000/-.
195.	College of Science(A) Gurukula Kangri, Hardwar.	Construction of a Laboratory Building for Botany & Zoology Departments 1st instalment.	30,000/-.

(B) 1. equipment of Botany & Science Deptt. including models & specimens for Museum for these departments.

Contd.

487

3030

1. 2. 3. 4.

195.
(Contd)

2. Library books & journals
for the Departments of Botany
& Zoology 1st instalment. 25,000/-.
55,000/-.

196. D.N.Jain Mahavid-
yalya, Jabalpur. 1. Construction of library
building.
2. Library furniture
1st instalment. 15,000/-.

197. Syam Sunder College,
Burdwan. Construction of a Hostel
for 66 men students
1st instalment. 25,000/-.

198. Mooljee Jaitha Arts
& Science College,
Jalgaon. Construction of an
extension to the existing
hostel for accomodating
108 men students
1st instalment. 30,000/-.

Total:..... 61,15,482.00

488

- 304 -

Statement 'Y'

UNIVERSITY GRANTS COMMISSION.

Section II- Plan Projects.

Miscellaneous expenditure incurred by University Grants Commission for (i) Seminars, (ii) Conferances, (iii) Honorarium, exhibition and examination fee etc.

1. Seminars.	913-82
2. Honorarium.	400-00
3. Exhibition.	17-33

Total:.....	<u>1,331-15</u>

489

- 307-

Statement 'Z'

UNIVERSITY GRANTS COMMISSION.

Section II- Plan Projects.

Analysis of G. Grants to Universities for implementation of
Three Year Degree Course.

G.1. Grants to Universities for the implementation of Three Year Degree Course(U.G.C. share)	18,11,401.00
G.2. Grants to Universities for the implementation of Three Year Degree Course (Central Govt. Share).	57,32,000.00
Total - G.	<hr/> 75,43,401.00

Note:- For details please see separate statements for
Sub-heads G 1 and G2, appended herewith.

990

- 306 -

Statement 'Z'
Sub head 'G I'

UNIVERSITY GRANTS COMMISSION.

Section II - Plan-Projects.

G.I Grants to Universities for the implementation of Three Year Degree Course (U.G.C. Share)

S.No.	Name of the University.	Amount paid in 1959-60.	
		Rs.	np.
1.	Banaras Hindu University.	1,50,000.00	
2.	Baroda University.	1,01,350.00	
3.	Madras University.	5,34,375.00	
4.	Mysore University.	1,45,000.00	
5.	Poona University.	3,45,376.00	
6.	S.N.D.T. Women's University.	40,800.00	
7.	Saugor University.	3,50,000.00	
8.	Utkal University.	1,00,000.00	
9.	Sardar Vallabhbai Vidya Peeth.	44,500.00	
	TOTAL:	18,11,401.00	

491

Statement 'Z'
Sub head G 2.

UNIVERSITY GRANTS COMMISSION.

Section II - Plan Projects.

G.2. Grants to Universities for the implementation
of Three Year Degree Course (Central Government
Share)

S.No.	Name of the University.	Amount paid in 1959-60.	
		Rs.	np.
1.	Andhra University.	6,50,000.00	
2.	Bihar University.	14,14,000.00	
3.	Karnatak University.	4,65,000.00	
4.	Kerala University.	5,00,000.00	
5.	Osmania University.	4,34,000.00	
6.	Patna University.	2,39,000.00	
7.	Panjab University.	12,92,000.00	
8.	Rajasthan University.	3,00,000.00	
9.	Sri Venkateswara University.	1,00,000.00	
10.	Marathwada University.	1,50,000.00	
11.	Vikram University.	2,88,000.00	
	TOTAL.	<hr/> 57,32,000.00	

492

- 308.

University Grants Commission

...

Meeting:

Dated 9th/10th Sept.'60

Item No. 9 To receive a list of the colleges included under Section 2(f) of the University Grants Commission Act as on 30th June, 1960.

...

In accordance with the regulations framed under Section 2(f) read with Section 26(d) of the University Grants Commission Act a list of the Non-Government and Government Colleges which may be brought under the purview of the University Grants Commission has been prepared as on 30.6.1960. This list does not include 'recognised institutions'. The list is placed before the Commission for approval. (A copy of the list has already been circulated to the members of the Commission).

...

483

- 309 -

University Grants Commission
...

Meeting:

Dated 9th/10th Sept. '60.

Item No.10 To receive a report on the final allocations made to various Universities for scientific equipment and library books and journals under the Fifth Year Budget of the India Wheat Loan Educational Exchange Programme.

...

The Ministry of Education in their endorsement dated 10th June, 1960 conveyed the information that the following funds were made available for University institutions in India under the Fifth and final Year (1958-59) of the India Wheat Loan Educational Exchange Programme:-

i) Scientific equipment	₹ 1,75,000
ii) Books & journals	₹ 1,48,500

Keeping in view the suggestion of the Ministry to utilise these amounts for furtherance of important development projects initiated in the earlier years, the following allocations, as approved by the Chairman, were communicated to the Ministry:-

A - Scientific Equipment for specific Projects as per detailed statement at Appendix I.

<u>S.No.</u>	<u>University/Department.</u>	<u>Allocation</u> ₹
1.	<u>Osmania University</u> Nizamiah Observatory	60,000
2.	<u>Punjab University</u> Department of Chemical Technology	22,000
3.	<u>Andhra University</u> Department of Geophysics	14,000
4.	<u>Calcutta University</u> Department of Applied Chemistry	5,000
5.	<u>Delhi University</u> Department of Chemistry	25,000
6.	<u>Madras University</u> Botanical Laboratories	31,000
7.	<u>Banaras Hindu University</u> Department of Chemistry	18,000
	Total	₹ 1,75,000

197

-2-

B - Library Books & Journals:

1. <u>Punjab University</u> Library Extension Centre at Ludhiana	₹	25,000
2. <u>Rajasthan University</u> Library Extension Centre at Udaipur	₹	25,000
3. Gujarat University	₹	1,500
4. <u>Delhi University</u> Indian School of International Studies	₹	7,000
5. Utkal University	₹	9,000
6. Kerala University	₹	7,000
7. Patna University	₹	7,000
8. S.N.D.T. Women's University	₹	7,000
9. Annamalai University	₹	7,000
10. Karnatak University	₹	15,000
11. Gauhati University	₹	15,000
12. Jadavpur University	₹	7,000
13. Saugar University	₹	7,000
14. Jabalpur University	₹	9,000
Total:		<u>₹ 1,48,500</u>

The above allocations to Universities for library books and journals were made according to the needs of the various Universities for building up their post-graduate libraries.

The Ministry of Education vide their letters dated 6th and 10th August, 1960 have informed that the authorities in Washington have approved these allocations for (A) Scientific equipment (₹ 1,75,000) and (B) Library books & Journals (₹ 1,48,500) for the fiscal year 1958-59.

The matter is reported to the Commission for information.

...

(495)

- 311 -

University Grants Commission

...

Appendix I to item 10.

Dated 9th/10th Sept, '60.

INDIA WHEAT LOAN EDUCATIONAL EXCHANGE PROGRAMME.

A. List of Scientific Projects selected for assistance under the Programme - Scientific Equipment.

...

1. NIZAMIAH OBSERVATORY: OSMANIA UNIVERSITY:

Nizamiah Observatory of Osmania University was selected to be developed as a full scale laboratory for purposes of astronomical studies in Indian Universities under the combined aid of University Grants Commission and India Wheat Loan Educational Exchange Programme. The Commission has sanctioned liberal grants amounting to approximately a million of rupees for construction of Buildings of the Observatory, appointment of staff, Providing Workshop and other facilities. The equipment needed for the laboratory is being supplied mostly under the India Wheat Loan Funds.

Hitherto, the Observatory has been allotted, in the 2nd, 3rd and 4th year, \$ 1,00,000, \$ 60,000, and \$ 10,000 respectively from Wheat Loan Funds, mostly for a telescope with 48" reflector. Prof. Albert G. Wilson, the PL-48 Consultant who recently visited the Observatory, has recommended that certain additional equipment such as Brown Recorders, Filters and Optical Parts, Cassegrain Spectrograph, Microphotometer, Electronic Equipment and Pumps and Gauges for aluminizing tank, at a total cost of \$ 53,200; After making provision for fluctuation in prices of the equipment and Insurance and forwarding charges, the total cost will be approximately

..... \$ 60,000.00

2. PUNJAB UNIVERSITY: DEPARTMENT OF CHEMICAL TECHNOLOGY:

The Department of Chemical Engineering and Technology, Punjab University has at present with them Prof. R.E. Peck of Illinois University as a visiting Professor under the Wheat

312

496

Loan Educational Exchange Programme. As a result of his association with the department, Prof. Peck has recommended that certain additional equipment such as Cyclone Separator, Slotting Machine, Beckman Photometer, Rotaneter and Compressor etc., should be procured. The total cost estimated is \$ 17,000 and with allowance for price fluctuation and forwarding charges, the cost will be about

..... \$ 22,000.00

3. ANDHRA UNIVERSITY: GEOPHYSICS DEPARTMENT:

The Andhra University, Geophysics Department is one of the two University Centres where full scale development of Geophysical training and research has been encouraged. The Department was provided with a grant of \$ 48,000 in 1956-57 out of which the laboratory equipped itself with a C-4 Ionospheric Recorder. The Department needs additional equipment such as Pulse Generator, Cathoderay Oscillograph, Continuous Motion Camera, Transvolter, etc., at a cost of \$ 14,000.00

4. CALCUTTA UNIVERSITY: DEPARTMENT OF APPLIED CHEMISTRY:

The Section of Biochemistry in the Department of Applied Chemistry at Calcutta University has been previously assisted in its work on enzymes and proteins and Dr. J.J.Ghosh was sent to U.S.A. on a study tour. He has written from the States that he needs certain equipment like Universal Spectrophotometer and Automatic Fraction Collector, etc., for continuing his work in India. The approximate amount needed for this equipment is \$ 5,000.00

5. DELHI UNIVERSITY: DEPARTMENT OF CHEMISTRY:

The Department of Chemistry, University of Delhi, under the guidance of Prof. T.R.Seshadri, F.R.S., has been doing outstanding work in Organic Chemistry, researches relating to Synthesis of Rotenone, Insecticidal Properties of Flavonoids, Plant Pigments and Free Radical Reactions,

497

- 312 -

etc. The Department has been earlier assisted in procuring equipment and Prof. Seshadri is being sent to U.S.A. under this programme. The department is in need of certain additional equipment like Chromatographic equipment, etc., to continue and develop their research work. The equipment needed will be at an approximate cost of \$ 25,000.00

6. MADRAS UNIVERSITY: BOTANICAL LABORATORIES.

The Botanical Laboratories of Madras University have been doing very excellent work in Plant Pathology and Plant Physiology and on host-parasite relationships. The University proposes to develop a High altitude Botanical Research Laboratory at Kodaikanal (altitude of about 7,000 ft.) with the help of U.G.C. For finer aspects of the work, involving study of Structures of Virus Proteins, etc., the new High Altitude Laboratory will need an electron microscope. The Electron Microscope will be of use also to the Biophysics and Physical Laboratories who are collaborating with the department of Botany. The approximate cost will be \$ 31,000.00

7. BANARAS HINDU UNIVERSITY: DEPARTMENT OF CHEMISTRY:

The Department of Chemistry has been recently placed under the charge of Harvard University trained Dr. Gurbux Singh who is continuing his work on synthetic organic chemistry and plant products which he started under Prof. Woodhard, F.R.S. in U.S.A. His laboratory is attracting a large number of research workers interested in different branches of organic chemistry. The department is in need of essential equipment such as Infra-red Recording Spectrophotometer (Perkin Elmer Model 221), Radio Chemical Fume Hood, Molecular distillation apparatus and Chromatographic equipment, total cost of which would approximately come to \$ 18,000.00

Total\$ 1,75,000.00

(498)

- 314 -

University Grants Commission

...

Meeting:

Dated 9th/10th Sept.'60

Item No. 11. To receive a reference from the Ministry of Education regarding the Post-graduate Evening College of the Delhi University.

...

The Commission in their meeting held on 29th/30th June, 1960 passed the following resolution with regard to the continuance of the Post-graduate Evening College of the Delhi University:-

"As the Commission had not reviewed their earlier decision that post-graduate courses in Evening Colleges should not be continued beyond the two-year period for which it had been approved in 1959, if, the Delhi University gives admission to a fresh batch of post-graduate students in the Evening College for the session of 1960-61, the Commission would not be responsible to make any grants to the University towards the expenditure involved.

On the broader question of the desirability of providing special classes, including post-graduate classes, for people in full-time employment through morning or evening colleges, the Commission agreed to await the report of the Committee already appointed for the purpose and it was agreed that Dr. Krishnan be added to this Committee."

The above resolution had been communicated to both the Ministry of Education and the Delhi University. The Education Secretary informed the Chairman (on telephone) on the 19th July to say that unfortunately the Ministry had agreed to permit admissions to the Post-graduate classes of the Delhi University this year even before consulting the University Grants Commission. In these circumstances the Chairman had agreed to honour the commitment made by the Ministry of Education for admissions to the Post-graduate courses in 1960-61.

The Delhi University have been told in clear terms that applications for admission to M.A. (previous) classes should not be invited next year till a clearance has been given by the Ministry of Education directly or through the University Grants Commission.

The matter is reported to the Commission.

...

499

- 315 -

University Grants Commission

...

Meeting:

Dated 9th/10th Sept. '60.

Item No. 12 To receive a report regarding the grants being paid to the affiliated colleges by the Ministry of Education for Post-graduate courses in Home Science without consultation with the University Grants Commission.

...

The Commission received a request from the Avinashilingam Home Science College, Coimbatore for assistance for M.Sc. courses in Home Science. In the correspondence with the University of Madras, the University informed that it had definitely decided that only certain centres would be developed for post-graduate studies. The University has also informed that when the college asked for affiliation for starting post-graduate courses in Home Science, its position had been embarrassed by virtue of the fact that the Government of India in the Ministry of Education had given grant for this purpose to the college without reference to the University. The grant when paid to the Avinashilingam Home Science College for M.Sc. courses was paid without the knowledge of the Madras University. The University Grants Commission were also not consulted, before this grant was paid to this college. The Commission have informed the Ministry of Education that as the University Grants Commission feel that at least as a convention Government should not sanction amounts to affiliated colleges for opening new post-graduate courses without consulting the Commission, the circumstances under which the grant to the Avinashilingam Home Science College was sanctioned may be intimated to the Commission, along with details of the grant paid. The reply from the Ministry of Education is still awaited. In the meantime, the matter is brought to the notice of the Commission.

...

SS (500)

University Grants Commission

Meeting:

Dated 9th/10th Sept. '60.

Item No. 13 To receive a report on the recommendations of various bodies regarding the implementation of the National Service Scheme.

The Commission, in their meeting held on 17/18th September 1959, considered the Compulsory National Service Scheme discussed at the Education Ministers' Conference held in Delhi on 8/9th August 1959 and passed the following resolution:

"This was discussed at length by the Commission and various views were expressed. The Education Secretary informed the Commission that the Government of India had appointed a Committee to examine this question and it was agreed that a note containing the various views expressed by the Members of the Commission during the meeting might be made available to that Committee."

The views expressed by the Members were accordingly

communicated to the Ministry of Education for use by the Committee appointed by them. The Committee appointed by the Ministry of Education which was headed by Dr. C.D. Deshmukh has submitted

its report (copy enclosed). The report has been considered both

by the Central Advisory Board of Education and the Vice-

Chancellors' Conference held recently at Khadakvasala. The

following resolutions have been passed by the two bodies:-

CENTRAL ADVISORY BOARD.

The Board welcomes the report of the National Service Committee under the Chairmanship of Dr. C.D. Deshmukh, warmly commends the objectives and policies outlined in the report, and recommends its speedy implementation after careful working of the details, specially in view of the many practical difficulties as envisaged and pointed out by the Board. The Board is of the view that the entire scheme should be formulated and implemented within the broad frame work of education in this country."

VICE-CHANCELLORS' CONFERENCE.

"After considering the various documents placed before it, the Conference of Vice-Chancellors -

- (i) approves whole-heartedly the broad approach and general principles embodied in the report of the

Syllabus Teachers Administration
Trainers (Defense & Admin)
Economy of village work
of manual work
of village - functioning

400000000

60/

-2-

Deshmukh Committee on National Service of Students;

- (ii) Expresses its agreement with the view that an additional year between the Higher Secondary/Pre-University stage and the University stage in the educational span is essential in order to develop students' maturity and to impart discipline, practical training, cooperative spirit and national out-look;
- (iii) Places the greatest emphasis on the educational aspect of the Scheme and on its implementation by educationists;
- (iv) Recommends to the Government of India that the details of the scheme should be worked out with the greatest care and appropriate steps taken to train the personnel required for implementing a scheme of such importance and magnitude; and
- (v) Hopes that steps will be taken to secure the agreement and enthusiasm of all concerned before launching the scheme on a national scale."

In view of the magnitude of the scheme and its potentialities for a nation-building programme, the Ministry of Education have felt that it is essential that there should be the widest possible consultation with the authorities concerned, so that a large measure of agreement is achieved before launching this scheme. As the Universities have a special interest in the proper formulation and successful implementation of the scheme which aims at the improving of the quality and training of students proceeding to University education by ensuring that they are mature enough to look after themselves, are more disciplined and are prepared to take better advantage of educational facilities in the University, the Ministry of Education have asked the Universities to give their earnest thought to various aspects of the scheme and favour them with their suggestions and views, so that they could be considered by the Working Group appointed by the Ministry of Education for this scheme.

The matter is now placed before the Commission.

...

502

- 318 -

University Grants Commission

...

Meeting:

Dated 9th/10th Sept. '60.

Item No. 14 To consider certain suggestions made by the Education Minister regarding University education in his inaugural address delivered at the Central Advisory Board of Education meeting in February, 1960.

...

The Education Minister, while delivering the inaugural address at the 27th meeting of the Central Advisory Board of Education held on 6th/7th February, 1960 made inter alia the following suggestions/remarks which have been referred by the Ministry of Education to the University Grants Commission for consideration:-

- (1) Students who indulge in violent activities will have no place in the Universities and proper disciplinary action will be taken against them.
- (2) By some process of screening, the Universities should weed out teachers who are incompetent or do not maintain high professional integrity.
- (3) If the Universities continue to ignore the advice of the University Grants Commission to limit the number of students, the Commission should be entitled to suspend or discontinue grants to such Universities.
- (4) Healthy public opinion should be created against the exploitation of immature minds by political parties for their selfish ends.

The points are placed before the Commission for consideration.

...



University Grants Commission

...

Meeting:

Dated 9th/10th Sept. '60.

Item No. 15 To consider the recommendations made regarding higher education by the Commission on National Education of the Government of Pakistan.

...

The Government of Pakistan had set up a Commission on National Education for Pakistan to report on all aspects of Education in that country. The Commission submitted its report and a summary of the recommendations regarding higher education made in the report of the Commission on National Education in Pakistan is enclosed for the consideration of the Commission.

...

(504)

Enclosure &

Summary of the recommendations regarding
Higher Education made by the Report of
the Commission of National Education in
Pakistan.

II. Higher Education as a Distinct Stage:

1. Higher education should be recognized as a distinct stage, and the present intermediate classes should be transferred from the jurisdiction of the Universities to that of the Boards of Secondary Education. Such Boards should be established immediately where they do not already exist.
(20-24).

III. Admission Requirements and Degree Courses:

1. Admission to the universities should be after the completion of the present Intermediate stage covering twelve years of study. (28).

2. Universities and colleges should determine their own requirements of admission on the basis of:

- (a) the candidate's performance in the higher secondary examination;
- (b) his achievement and cumulative class record during the previous stages of education;
- (c) his aptitude for higher education to be determined by scientifically standardized tests. (29).

3. The courses of study for the Bachelor's Degree in Arts and Science should be extended from two to three years. (31)

4. There should be two courses, pass and honours, and each university should decide in the light of its circumstances how best to organise them. (34).

5. The duration of the course of study for the Master's degree should be two years. (36).

6. The minimum duration for the Doctor's degree course should be two years, and admissions should be restricted to those who have secured at least a second division in the Master's degree examination and have demonstrated a capacity for independent research. (37).

IV. Subjects of Study:

1. Courses and curricula should be revised and improved so as to bring them up to date, and to provide for the growing needs of the country, particularly in the sphere of scientific and technical studies. (39).

2. An Institute of Modern Languages should be established for the specialised training of high-grade linguists to meet the needs of trade and industry and the various civil and defence services of the country. (39).

3. In social and natural sciences particular stress should be laid on the practical aspects of current problems. (40).

4. New subjects like sociology, home economics, public and business administration, and journalism, which have acquired special importance recently, should be developed. (42).

V. Examination in Higher Education:

1. Examinations should be an assessment of the students' ability and achievement and not of his memory and data-retention capacity. (45).

Contd....2.

-321-

-2- *[Handwritten Signature]*

2. The examination system should be reorganised, and the award of degrees should be based on the performance of the student in (a) the final comprehensive examination conducted by the university, carrying 75% of the total marks, and (b) his record in periodical tests and class work, carrying 25%. Students should obtain pass marks in (a) and (b) separately. (48).

3. The certificate issued by the university should show the name of the institution from which the candidate has appeared, and should also give separately his marks in the university examination and in class tests (49).

4. Pass marks should be fixed 40% in each paper, and 50% in the aggregate. Minimum marks for second division should be 60% and for first division 70% of the total marks. (51).

5. For the pass degree in arts subjects the present concessions for private candidates should be continued for five years but the examination should be a separate external examination. (58).

VI. Research and the Universities:

1. All teaching and guidance at the honours, master's and doctorate levels should be done as far as possible by men who possess adequate research qualifications or experience. (63).

2. Each university should establish a Committee for Advanced Studies to consider programmes in the field of teaching and research and their promotion and co-ordination within the university. No department should be allowed to undertake Ph.D. work unless this Committee is satisfied that the necessary facilities are available. (65-66).

3. The universities should, through the Committee of Vice-Chancellors, co-ordinate the programme of advanced studies and research and award junior and senior fellowships. Adequate funds should be made available for this purpose. (67).

4. The terms and conditions of service of senior teachers, particularly Readers and Professors, should specify their obligations to carry on research work throughout their period of service in the university. (72).

5. In addition to doing fundamental research, which is their main responsibility, university teachers should also give attention to research in fields which affect national development. However, programmes for applied research should not be undertaken at the expense of fundamental research. (68, 75).

6. To co-ordinate the work of various universities, councils, research organizations, and institutions, the Ministry of Education should set up a high powered autonomous Board consisting of eminent scientists and representatives of these organizations. The function of this Board should be to review the plans and co-ordinate the programmes of research of the various organizations and institutions in the light of national requirements. But the freedom and authority of the individual organizations to plan and execute the programmes of research should be ensured (76).

VII. The Teacher in the University and his Function:

1. The primary task of a teacher is to stimulate the interest of the student in his field of study, to awaken a spirit of enquiry, and to develop habits of industry, patience, and perseverance. He must, therefore, remain up-to-date in his field of study and contribute to the advancement of knowledge. To perform these functions effectively he should be present in the university or the college throughout the working hours and should be engaged

Contd...3.

506

in the following work:-

- (a) Teaching (including lectures, laboratory demonstration, and tutorials);
- (b) Research;
- (c) Personal study both for professional competence and class preparation; and
- (d) Student guidance. (77-79).

2. Although variations to utilize the particular talents of individual teachers should be permitted, their work load should normally include all these functions, and should total 1500 hours per academic year, distributed approximately as follows:-

	Arts Faculty		Seminars and Research Guidance	Personal Study & Research	Administrative and other Activities.
	Lectures and Tutorials	Student Guidance			
Professor	400	100	300	300	400
Reader	500	100	200	400	300
Lecturer	700	100	100	400	200

	Science Faculty		Student Guidance	Seminars & Research Guidance	Personal study & Research	Administrative & other Activities.
	Lectures	Tutorials & Practicals			Resea- rch	
Professor ...	200	200	100	300	300	400
Reader ...	300	300	100	200	300	300
Lecturer ...	300	500	100	100	300	200

3. To enable the teachers to discharge these duties adequately, the following facilities should be provided by the universities and colleges:-

- (a) Separate rooms for private study and student guidance;
- (b) Laboratories and equipment for research;
- (c) Libraries, well stocked with books and professional journals; and
- (d) A cafeteria providing wholesome food at a reasonable cost. (90).

4. In view of the fact that the academic year is only thirty-six weeks, the system of 'casual leave' during term time should be abolished. However, in case of urgent necessity teachers may be permitted 'emergency leave' not exceeding five days in a year. (92).

5. Teachers of universities and colleges should have:-

- (a) Adequate salary scales commensurate with their qualifications and calculated to ensure a reasonable standard of living.
- (b) A contributory provident fund.
- (c) Proper medical care for themselves and their families.
- (d) Opportunities for periodic study leave at reasonable intervals provided performance has indicated that such leave would be properly utilized. (94).

Contd...4.

607

-4-

VIII. The Selection, Appointment and Promotion of Teachers:

1. Existing procedures for the recruitment, evaluation, and promotion of teachers are defective and should be improved.(97).

2. Basic minimum qualifications of teachers at various levels should be laid down. Existing staff should be expected to bring their qualifications up to the basic standard as soon as possible. Those with the bare minimum qualifications should be given every stimulus to undertake study and research, and summer courses should be organised for this purpose.(98-99).

3. The selection of Professors should be made by a committee consisting of the Vice-Chancellor and four other members appointed by the Chancellor, two of whom should be experts in the subject. Selection should be on merit defined as proved teaching ability, knowledge of the subject, accomplishment of significant research, and a record of constructive and helpful relationship with students. In the selection of other staff, the professors should be added to this committee.(100).

4. The period of probation should be raised to three years. Confirmation should be given on the same basis of merit as for selection.(101).

5. Increments and promotions should be given in recognition of superior achievement and should not be awarded automatically or on the basis of mere seniority.(102-103).

6. Evaluation Committees should be appointed to assess annually the work of professors and teachers. For this purpose a detailed form of confidential report should be prescribed which should take into consideration all aspects (teaching, research, student guidance, etc.) of the teacher's work.(104-105).

7. The rigid determination of different categories of posts should be avoided, and departments should be staffed with the best men available by giving them positions suitable to their attainments.(107).

8. To overcome existing shortages in teaching personnel, special measures should be adopted for their recruitment and training, which should include:-

- (a) the identification and recruitment of qualified Pakistani nationals studying or working abroad;
- (b) the temporary recruitment of qualified foreign teachers, and
- (c) the selection and training of the most promising young graduates as National Scholars.(109-110).

IX. Student Welfare and Discipline:

1. An organised programme of counselling and guidance should be developed through which each teacher would be responsible for a small group of students. The teachers should be sympathetic to the students and should be able to recognise their problems and their pressures. This programme should be under the direction of a senior member of the staff.(117-119).

2. Each college and university should provide the following facilities so that students are kept busy during the whole day in healthy activities:-

- (a) Adequate provision of playing-fields.
- (b) Organised programmes of dramas, debates, music and indoor games.

Contd...5.

508

-31

- (c) Student-teacher centres for informal meetings of staff and students.
- (d) Ample library space for study during leisure periods and after working hours.
- (e) Cafeterias for inexpensive meals under sanitary conditions. (120-123).

3. The integrity of colleges and universities should be maintained, and they should not be allowed to become an arena for partisan politicians. Students should not participate in politics, or serve the interests of groups outside the academic community in activities inimical to the orderly conduct of the institution and its academic programme. (126-127).

X. Libraries and Laboratories:

1. University and college libraries should be spacious enough and remain open long enough to meet all the requirements of students and staff. (129).

2. The annual appropriation for the purchase of books should be increased, and books should be carefully selected keeping in view the best use of limited resources. (130).

3. Teachers should stimulate and guide and reading of their students and should expect them regularly to go to the library for study. (131).

4. As far as possible students should have ready access to the books in the library. (132).

5. Laboratories in colleges and universities should be adequately equipped with due regard to their particular programmes of teaching and research. But the purchase of expensive apparatus that is rarely used and for which less expensive equipment can be effectively substituted, should be avoided. (137).

6. The use of college and university facilities for supplementary courses during summer vacation should be encouraged and considerably expanded to provide for a fuller utilization of educational resources. (138).

XI. Functions of Universities:

1. The two-fold function of the university is teaching and research. The University should therefore, be primarily a corporation of scholars pursuing the common tasks of learning and research, which can only be carried on in conditions permitting close and continuous contact between teachers and students. (140).

2. The harmful effects which large affiliating universities exercise on educational standards should be realised, and the number of colleges affiliated to the universities should be restricted. (142-143).

3. Potential university centres in East and West Pakistan should be developed, so that eventually they may be raised to the status of universities with their own programmes of teaching and research. (148-150).

4. One new university should be established in each wing at one of the potential university centres. (148-150).

XII. The Colleges:

1. Universities should lay down definite rules governing affiliation of colleges, and it should be their duty to enforce them strictly. These should include guaranteed financial resources

to provide competent staff in sufficient numbers and adequate buildings and equipment. Private colleges should possess an endowment or reserve fund capable of providing a minimum income of Rs.25,000 annually.(153-159).

2. The extremely important position of non-government colleges in our educational system should be recognised, and they should be managed by small Boards of Governors composed of men selected on the basis of their eminence in the field of education and public service, with a Chairman who should be an outstanding and distinguished person.(156).

3. Government grant-in-aid should not be automatic, and should be given only after considering the programme of work, the qualifications of the staff, and the reputation that the college has built up. Limited Government resources should not be frittered away on aiding colleges which do not possess any inherent strength and which do not meet the new educational needs of the country.(161).

XIII. Constitution and Control:

1. The existing University Acts should be revised to simplify administration and to strengthen academic functions. Since conditions in different parts of the country vary, the authorities of each university should frame the Act to suit their circumstances.(167,169).

2. The new Acts should, however, provide for certain essential reforms, as follows:-

- (a) The Academic Council and Boards of Studies should be given greater importance.(165).
- (b) The 'elected' element should be curtailed.(166).
- (c) Large, unwieldy bodies should be eliminated.(167).
- (d) The powers of the Chancellor and Vice-Chancellor should be properly defined.(168).
- (e) The Syndicate should be a small body of eminent persons nominated by the Chancellor and should include some members of the teaching staff.(175-176).
- (f) Special Committees for (i) planning and development, (ii) the selection of teachers, and (iii) the evaluation of the work of staff, should be created.(177).
- (g) The academic and administrative sections of the university should be separated and placed under two different officers working directly under the Vice-Chancellor.(179):

XIV. Co-ordination in Higher Education:

1. For developing higher education on sound lines and for co-ordinating the programmes of universities and colleges, a Universities Grant Commission should be established within two or three years. It should study the whole programme and development of higher education in the country and make it effective at the national level. It should consider the needs of various universities (including colleges), and give grants for those projects which fall within the national priorities. It should divide responsibility for specialized fields among the various universities.(181-186)

2. Till such time as the Universities Grants Commission of the type indicated above is established, the work of co-ordination in the field of higher education should be done by an ad hoc Advisory Committee appointed by the Ministry of Education. This Committee should include all the Vice-Chancellors, and be assisted by a panel of experts.(187-189).

Contd...7.

60

XV. The University and the Community:

1. Each university should develop a programme of community service in those areas in which it is competent to operate on the basis of an intensive survey of the community and its needs(191)

2. Women students at the college level should participate in organized programmes either in nursing, adult education, or in training for civil defence. (196).

5/11

-377-

UNIVERSITY GRANTS COMMISSION

MEETING

9/10TH SEPTEMBER, 1960.

Item 16 :- To Consider a proposal for giving financial assistance to Universities for the construction of staff clubs-cum-guest houses.

The Lucknow University has approached the University Grants Commission for financial assistance towards the construction of a staff club-cum-guest house. The University has stated that there is at present no suitable accommodation for eminent scholars and educationists who visit the University from foreign countries or from distant places in India. Facilities are also lacking in the University for healthy recreation for the teachers. In the circumstances it is proposed to convert one of the professors' bungalows into a staff club-cum-guest house at an estimated cost of Rs.1,00,000/- The present capital cost of the Professor's bungalow, including land, is estimated at about Rs.1,00,000/- The University has requested that this amount may be treated as its share in respect of the project.

2. The Commission has approved a scheme of the Aligarh Muslim University for the construction of a staff club-cum-guest house at a cost of Rs.1,83,823/- which has been fully met by the Commission. The Banaras Hindu University has recently submitted a proposal for putting up a guest house for 12 persons at an estimated cost of Rs.1,60,000/- but no decision has yet been taken on this proposal.

3. It may be mentioned that some of the State Universities viz Andhra, Annamalai, Baroda, Karnatak and

Cont.....

GR

Cont.....

Punjab have put up guest houses without financial aid from the University Grants Commission. The Commission has not so far given any grant to State Universities for the establishment of staff club-cum-guest houses.

4. As the need of Universities for provision of recreation centres for teachers and for guest houses are genuine, it is for consideration whether assistance may now be given by the Commission for such purposes. The following may be a rough estimate of the cost of providing staff clubs and /or guest houses.

Staff Club	Rs. 75,000/-
Guest House	Rs. 1,00,000/-
Staff club-cum guest house.	Rs. 1,50,000/-

5. If the Commission agrees to helping Universities in this regard, the basis on which such assistance may be given may also be determined. It may also be desirable to prepare a model design for such buildings.

613

UNIVERSITY GRANTS COMMISSION

Meeting:

9th/10th September, 1960.

Item No. 18: To consider a proposal for giving lump-sum grant to affiliated Colleges towards Students' Aid Fund.

The Commission at its meeting held on 29th July, 1957 approved a scheme for the establishment of Students' Aid Fund in Universities. This scheme was extended to the affiliated and constituent colleges during the year 1959-60.

According to the existing procedure the University Grants Commission contributes to the Students' Aid Fund each year a sum equal to the total amount contributed by the students, during the year (or the previous year), subject to a maximum of Rs. 10,000/- per annum in the case of Universities and Rs. 2,000/- per annum per college in case of Colleges.

It is suggested that in the case of affiliated colleges a change may be made in the mode of payment to facilitate expeditious relief to the needy students, as it is found that the present practice involves considerable delay in respect of obtaining information about the local collections made etc.

The University Grants Commission may place at the disposal of each affiliated college at the beginning of each academic year a sum of money equal to the number of students in it. Thus, if the number of students in a college is 1000, the Commission will place at the disposal of the college a sum of Rs. 1,000/- at the beginning of the session. The colleges will however be entitled to receive a further grant from the Commission equal to any additional amount they may collect for the Students' Aid Fund by local effort.

Sahani
1-9-60.

G/4

-230-

UNIVERSITY GRANTS COMMISSION
=====

Meeting

9/10th September, 1960.

ITEM 19 : TO FURTHER CONSIDER THE QUESTION OF GIVING ASSISTANCE TO COLLEGES TOWARDS THE INTRODUCTION OF A TUTORIAL SYSTEM.

The University Grants Commission at its meeting held on 29/30th June, 1960 considered a note on tutorial or seminar system (Item No. 33 enclosed- Annexure I) and felt that to begin with, these suggestions may be communicated to some six selected colleges in different parts of the country and these colleges may be asked to try out the suggestions made in the note and to send the results of their experience to the Commission. The scheme may be expanded on the basis of this experience. The Commission was of the view that in addition to tutorial and seminars intended to enable students to go through the courses of study, there might be special seminars specially for the more gifted students, dealing with matters of general interest and background material. The Commission thought that in the near future it may not be practicable to have tutorial arrangements for all the undergraduate students, and therefore it may be desirable to introduce Honours courses involving some degree of specialisation in the one subject and the tutorial system may, at least to begin with, be tried with Honours students (Resolution No. 33). Necessary action is being taken on the decision of the Commission.

2. It is for consideration whether having regard to the Universally accepted need to create facilities for effective tutorial work in colleges, the Commission may offer to make 100% grant to each of say, 500 selected colleges having an enrolment of not less than 500,

....Contd...2

(S/S)

- 2 -

(irrespective of whether or not they provide Honours Courses) ✓
for providing tutorial rooms and teachers' rooms for a
good proportion of the teaching staff
specifications
in accordance with/to be laid down. The financial
implications involved in this proposal may be estimated as
follows :-

- | | | | |
|----|--|------------------|--|
| a) | Floor
area of 10 tutorial rooms on the average 3000 sq.ft.
in each college @ 300 sq.ft. per room. | | |
| b) | Floor area of 15 teachers' rooms,
on the average in each college @100
sq.ft. per room. | 1500 sq.ft. | |
| c) | Total floor area of tutorial rooms
and teachers' rooms in each college. | 4500 sq.ft. | |
| | Total plinth area will be | 6750 sq.ft. | |
| d) | Estimated cost involved in the
construction of these rooms in
each colleges @ Rs. 12/- per
sq.ft. on the average. | Rs. 81,000/- | |
| e) | Estimated cost for rooms in 500
Colleges. | Rs. 4.05 crores. | |

The benefit of this scheme may later be extended to
other colleges.

3. The matter is placed before the Commission for
necessary orders.

(516)

-332-

UNIVERSITY GRANTS COMMISSION

Annexure I to Item No. 19
Meeting, Dated 9/10th Sept. 1960.
29th and 30th June, 1960.

Item 33 - To consider a proposal for introducing a
Tutorial System in Indian Universities.

The U.G.C. has been considering for some time the question of introducing a tutorial system in our Universities and colleges with the aim of improving their standards of teaching and examinations. The value and significance of the tutorial system as an ally of good education in the Universities have been widely recognised and in India its importance has been emphasised by the University Education Commission. For the purpose of ascertaining the present position of tutorials, in the Universities and colleges, the Commission addressed to them in October, 1958, a circular letter requesting information on the following points -

- a) Subjects in which there is regular provision for tutorials;
- b) Number of students in each tutorial group;
- c) Frequency of the tutorial classes, whether weekly, fortnightly, etc., in each subject;
- d) Nature of the work done in the tutorial classes in each subject;
- e) Whether the tutorial work is distributed among all teachers, or only 'teachers' specially appointed for the purpose are concerned with it;
- f) The number of tutorial classes taken by each teacher (i) week (ii) fortnight (iii) month;
- g) Nature of work done in tutorial classes;
- h) Whether tutorial records are taken into consideration in promoting students to higher classes;
- i) Difficulty, if any, experienced in conducting regular classes; and

PTO.

j) Suggestions for the improvement of the present system.

2. Altogether 32 Universities and 335 colleges have replied to the questionnaire. From the information supplied by them it appears that a tutorial system exists in some form or other in almost all the Universities. Nearly 60% of the colleges have stated that weekly or fortnightly tutorial classes are held by them in most of the important subjects of study. It is found that the tutorial group generally varies from 20 to 80 students and in a few colleges even exceeds 80. The following are typical replies in regard to the nature of the work done in the tutorials -

- i) Solving individual difficulties of students regarding their studies;
- ii) Holding discussions on a previously announced subject;
- iii) Asking the students to write answers to two or three specific questions on a topic selected in the tutorial class itself;
- iv) Asking the students to write the 'answers' of questions at home and discussing the 'corrected answers' ;
- v) Tutorial classes in English for the Pre-University students are devoted to improving their knowledge of grammar and correcting compositions.

3. As regards the question whether tutorial records are taken into consideration in promoting students to the higher classes, the replies received indicate that only a few institutions give any such credit. In some of the colleges the marks obtained in the tutorials are taken into account for sending up candidates for University examinations, while a few insist on a minimum percentage of attendance at tutorials before permitting them to appear for examinations. In the Universities of Aligarh and Baroda, however, 20 to 30 per cent of

(5/8)

-334-

the marks of the final examination are derived from the internal assessment of the students' work in the tutorial classes.

4. From the foregoing analysis it appears that while there is an attempt on the part of the Universities and colleges to introduce a kind of tutorial system, it is not clear whether the tutorials usually provided are what they are claimed to be. It will, therefore, be desirable to clarify some of the basic issues and ideas involved in a proper conduct of tutorials.

5. It may at once be admitted that the system of tutorial which prevails in Oxford and Cambridge may be difficult to be introduced in Indian Universities in view of the paucity of personnel and accommodation, from which most of them suffer, and the fact that they are largely non-residential institutions. The colleges in Oxford and Cambridge are primarily residential units where the teachers and students live together, those not living in colleges live in recognised lodgings within easy access of the colleges. At Oxford each student gets at least one hour's tutorial instruction a week. A tutorial consists of reading of an essay on an assigned subject followed by a discussion, each tutor taking one or two pupils at a time. The 'supervision' system at Cambridge is also similarly organised.

6. In the provincial Universities of England, where the time at the disposal of the students and teachers is limited, because many of them live far away from the University campus, a system of tuition in small groups is followed. Members of the group read short essays in rotation week by week. The tutor then

stimulates discussion and comments more fully than he can in his lectures on particular points which need elucidation or development.

7. In the London School of Economics and Political Science there prevails what is known as the 'class system'. All the members of a 'class' are expected to have acquired an appropriate background in the subject to be discussed. Either one member reads a short paper on the theme or the tutor himself gives a short introduction to the subject under discussion. In the latter case the "class" or the tutorial becomes a substitute for a lecture.

8. In the American Universities and the Liberal Arts Colleges more importance is attached to the discussion than to the formal lecture as a method of instruction. The students are placed in discussion groups of 10 to 15. Two or three days before a topic is taken up for discussion the instructor gives reading assignments to his classes. The students are expected to read the books and other materials prescribed before coming to the discussion so that they are in a position to answer questions on them and take an intelligent part in the discussion.

9. From the foregoing it will be clear that the system of larger groups, followed by the provincial Universities in U.K. or by the Liberal Arts Colleges in U.S.A., is more suitable to Indian conditions than the Oxford and Cambridge system. The tutorial group in our Universities and colleges may have to consist of 10 to 15 students.

10. While the various details of organising tutorial work are best left to the Universities themselves (to be planned preferably at periodical seminars or conferences of teachers) two things are essential, viz.,

(520)

-336-

(i) writing of essays by students and (ii) discussion in the class on the points considered in the essays, the students being required to take an active part in such discussions. The following suggestions made by the Bombay University (by its former Rector) and commended by the Examination Committee of the Commission may be considered as an illustration of how the tutorials could be profitably conducted in our Universities and colleges -

- i) The topics for the tutorial essays should be carefully selected, after consultation among the members of the teaching staff of a Department. The topics should be selected so as to cover important branches of the subject.
- ii) In setting the tutorial essays the teacher should give reading assignments to the students sufficiently in advance to enable them to consult the books in the library and to write the essays at home.
- iii) The essays should be examined by the teacher who should correct and return them to the students before the topic is discussed in the class. The teacher should not give points for the essay, although he may discuss the topic in a general way before giving the assignments.
- iv) In the discussion the teacher should see that as many students as possible take part, either of their own accord or by way of answers to questions put by him. Except for explaining some difficult portion of the topic, or for correcting a wrong view expressed in the

- discussion, the teacher should allow the students to do most of the talking.
- v) A record should be kept of the essays written by each student, the attendance at each discussion and the performance of the student both in writing the essay and in participating in the discussion.
 - vi) Heads of departments should occasionally attend the tutorials of their junior colleagues, with a view to making suggestions, if any, for improving the conduct of the tutorials. Such suggestions should, however, be made outside the class, and never in the presence of the students. In order to avoid any possible misunderstanding on the part of the students about the object of such attendance, and also in order to enable junior colleagues to gain experience by attending the tutorials of their senior colleagues, the former should be asked to attend some of the tutorials of their senior colleagues.
 - vii) Attendance by students at tutorials should be made compulsory. The University should consider the desirability of making the attendance at least at two-thirds of the tutorials in each subject compulsory before a student is sent up for the examination, or promoted from the junior to the senior B.A. class.
 - viii) The number of students in a tutorial class should, in no case, exceed 20. The optimum number, however, for a tutorial is 15.

22

ix) The University should consider the possibility of giving credit, to the extent of 20 per cent of the marks, on the performance of students at the tutorials. This is, of course, a difficult problem, but some attempt must be made to solve it satisfactorily.

10. Even to introduce a diluted tutorial system such as the one described above, the teacher-pupil ratio and accommodation in most of our Universities and colleges will have to be improved. It is, however, possible to make better use of the existing staff and buildings by cutting down the number of lectures at present provided by about 50 per cent. The present practice of 'covering' the syllabus in lectures could be given up and lectures related to the salient aspects of a subject rather than to its details. The role of lectures should be conceived as supplementing the tutorial work rather than supplanting it. This does not, however, mean that lectures are unimportant. They have a useful part to play.

11. The importance of regular writing exercises by students cannot be too much stressed. Writing has in turn to be based on reading of books. It is, therefore, to be ensured that sufficient number of the requisite books (say 10 copies of each) are provided in the college libraries. Also where reading space is scarce it will have to be enhanced.

12. The tutorial system may be confined, at least to begin with, to Arts subjects since for Science subjects practical work in laboratories could take the place of tutorials. It is suggested that the experiment may be tried, in the first instance, in 100 colleges to be

P.T.O.

3:3

523

selected on the basis of their record and other facilities. This is also in consonance with the view earlier expressed by the Commission that a certain number of good colleges may be selected for special assistance.

13. A rough estimate of the expenditure involved in introducing the tutorial system in 100 colleges is as follows: -

If in a college the maximum number of students is to be limited to about 1000, we may say that 1/3rd of the number may be occupied at a time in tutorial classes i.e. we have to provide tutorial rooms for about 300 students. On the basis of a carpet area of 12 sq.ft. per student each college will require about 3600 sq.ft. of useful area or a plinth area of about 5400 sq.ft. The cost of provision of this accommodation may be estimated at Rs. 65,000/- (NR) per college (at Rs. 12/- per sq.ft.). With regard to staff, if the present teacher pupil ratio in the better colleges may be taken as 1:20 and it has to be raised to a ratio of 1:15 for introducing the tutorial system, for a college of 1000 students the number of additional teachers required will be about 15 involving an annual expenditure of approximately Rs. 54,000/- (R) per annum. Each College may require a sum of Rs. 10,000/- (NR) in addition for purchase of books for their libraries. For 100 colleges then the expenditure involved will be as under -

Staff at Rs. 54,000 per college	- Rs. 54,00,000 (R)
Additional accommodation of 50,000 sq.ft. at Rs. 65,000 per college	- Rs. 65,00,000 (NR)
Books at Rs. 10,000/- per college.	- Rs. 10,00,000 (NR)

PTO.

524

-340-

-9-

14. The total estimated expenditure for introducing the tutorial system in 100 selected colleges during the Third Five Year Plan period, will thus amount to Rs. 2,70,00,000 (R) and Rs. 75,00,000 (NR) (Some of the better colleges may have some space already provided for seminars, etc. and to that extent the non-recurring expenditure will be reduced).
15. The matter is placed before the Commission for consideration.

625

-341-

UNIVERSITY GRANTS COMMISSION

Meeting
9/10th September, 1960.

Item No: 20- TO CONSIDER A PROPOSAL FOR GIVING TRAVEL GRANTS TO TEACHERS OF HUMANITIES AND SOCIAL SCIENCES FOR FURTHER STUDIES AND RESEARCH.

..-

.. With a view to encouraging teachers and research personnel in Humanities and Social Sciences to acquire further knowledge in their field of specialization, it is proposed that travel awards may be instituted to cover their travelling and incidental expenses to enable them to visit other centres of research within the Indian territory. Similar travel grants were approved by the University Grants Commission at its meeting held on 4-12-1957 (item 15) for Science personnel.

Research of a high order is being conducted in some Government and private institutions in the country. Full benefit has not been taken so far of the facilities of research available in India. Communication between these research institutions and the University teachers will, it is hoped, lead to cross-fertilization of ideas which is very essential for the development of research in the Universities and the enrichment of the teaching process. It is therefore proposed that competent and qualified teachers in the Humanities and the Social Sciences be encouraged to spend a few weeks of their time during long vacation or even for a short period of study leave in these research institutions. An illustrative list of research centres, for this purpose is given below:

- 1) Indian Institute of Public .. Delhi
Administration.
- 2) Central Institute of Education.. Delhi
- 3) Indian Statistical .. Calcutta
Institute

- 4) Institute of Post-Graduate Studies and Research in Arabic and Persian Learning, P.O. Mahendru. ... Patna
- 5) K.F. Jayaswal Research Institute ... Patna
- 6) Bhandarkar Oriental Research Institute, ... Poona
- 7) B.M. Institute of Child Development. ... Ahmedabad
- 8) Deccan College Post-graduate and Research Institute ... Poona
- 9) Gokhale Institute of Politics and Economics. ... Poona
- 10) Departments of Archaeology. ... New Delhi.
- 11) National Archives of India. ... New Delhi.
- 12) Oriental Research Institute. ... Mysore
- 13) Vedic Research Institute. ... Hoshiarpur.

and University Departments where well-known scholars in any of the subjects of Humanities and Social Sciences may be guiding or conducting research.

This scheme may be tried in the first instance as an experimental measure for one year and made applicable to University appointed staff only, and later extended to the colleges also.

Grants may be paid on the following basis, the Commission meeting the entire expenditure involved in each case :-

1. First Class Railway fare both ways or actual expenses incurred if journey is performed by road.
2. Halting allowance of Rs. 10/- per day for a period not exceeding 6 weeks.

The applicants for the award must have put in at least 2 years research work and be considered to be

suitable for further training in their field.

The following conditions are proposed to govern the scheme.

1. The applications for travel award be sent to University Grants Commission in the prescribed form along with the recommendation of the University authorities. Final selection will be made by the Commission. No grant will be paid if visit has been conducted without its prior approval.
2. Permission of the head of the research centre which the applicant proposes to visit may be obtained by the University and forwarded to the Commission along with the application.
3. The recipient of the award may submit a brief report on the expiry of the visit indicating the actual time spent, the nature of the work done and the benefit derived from the visit.
4. All payment under the grant will be made to the University concerned in two instalments, first payable in advance and the second at the end of the visit after full accounts of the expenses incurred are submitted to the Commission along with a brief report of the visit.
5. The University will send at the end of the financial year the usual certificate from the auditors to the effect that the grant has been utilised for the purpose for which it was given.

An expenditure of Rs. 1,00,000/- is estimated for the implementation of the scheme during the current year.

The matter is placed before the Commission for consideration.

28

-344-

UNIVERSITY GRANTS COMMISSION

Meeting

Dated 9/10th September, 1960.

Item 21: TO CONSIDER THE REPORT OF THE VISITING COMMITTEE APPOINTED BY THE COMMISSION FOR EXAMINING THE SCHEME OF THE M.S. UNIVERSITY OF BARODA FOR THE PUBLICATION OF A CRITICAL EDITION OF VALMIKI RAMAYANA.

The University Grants Commission at its meeting held on 9th December, 1954 (Item No. 22) considered the proposal of the M.S. University of Baroda for financial assistance for the publication of a critical edition of Valmiki Ramayana estimated to cost Rs. 8, 25,000/- along with the similar schemes of the Universities of Annamalai and Kerala regarding the publication of Kamba Ramayana and Malayalam Lexicon respectively. It was resolved that before a decision was taken Dr. S. Radhakrishnan, might be consulted about the nature of the projects. Dr. Radhakrishnan was of the view that all these projects were worthy of support by the Commission. He thought that the Commission might make a token grant to each University in the first instance. On the basis of this decision, the Baroda University was paid a token grant of Rs. 20,000/- every year from 1955-56 to 1958-59 i.e. a total of Rs. 80,000/- in four years.

2. The University Grants Commission vide Resolution No. 32 of 9/10th February, 1959 further considered the question of formulating a policy for giving assistance to these Universities and agreed to continue its support to these schemes and decided that from 1959-60 grant be paid on the basis of 2/3rd of the actual expenditure incurred on the schemes after necessary scrutiny. The Baroda University^{was} accordingly paid an account grant of Rs. 45,000/- in 1959-60 on the basis of net expenditure incurred by the University during 1959-60.

3. In accordance with the decision of the Commission that further grants be paid to these Universities after

529

" 2 "

necessary scrutiny, the Commission appointed a Visiting Committee consisting of Prof. R.N. Dandekar (Poona), Prof. Suryakant (Banaras) and Dr. S. Bhattacharya (U.G.C.) to examine and report on the scheme of Publication of Valmiki Ramayana of the M.S. University of Baroda. The report of the Committee is enclosed (Annexure I). The Committee has recommended the continuation of the scheme upto 1966-67. The estimated expenditure likely to be incurred from 1960-61 to 1966-67 on the scheme is Rs. 6,82,150/- as detailed in paragraph 12 of the report enclosed. The share of the Commission at ^{66 2/3%}~~66 2/3%~~ works out to Rs. 4,54,700/- and the average annual expenditure payable by the Commission is estimated to be Rs. 65,000/-

The matter is placed before the Commission for consideration.

-346-

520

ANNEXURE I TO ITEM NO. 21

Meeting
9/10th September, 1960.

THE REPORT OF THE COMMITTEE APPOINTED BY THE
UNIVERSITY GRANTS COMMISSION TO EXAMINE THE
SCHEME OF THE VALMIKI RAMAYANA OF THE M.S.
UNIVERSITY OF BARODA.
=====

We, the Members of the Committee appointed by the University Grants Commission to evaluate the work done in the publication of the critical edition of the Valmiki Ramayana and to examine and recommend how the scheme is to be implemented in future, have the honour to submit our report.

2. The Committee consisted of the following members:-

1. Professor Suryakant,
Banaras Hindu University.
2. Professor R.N. Dandekar,
Poona University.
3. Dr. S. Bhattacharya,
University Grants Commission.

3. We visited the M.S. University of Baroda on 28th and 29th June, 1960. On 28th June we were shown round the Ramayana Department of the Oriental Institute in the University and the Library of the Institute. We had a discussion meeting in the morning with the authorities of the Oriental Institute and the staff of the Ramayana Department in which the Registrar of the University was also present. We examined the working of the scheme done so far and the proposal of the University for future work with a view to completing the work by the end of the year 1967. We had talks with individual Members of the Ramayana staff on the nature of the work done by each Member and saw the staff actually

..... Contd.

at their work in the collation and critical apparatus sections. In the afternoon we had a formal meeting with the Vice-Chancellor, Pro-Vice-Chancellor, Registrar and other Members of the University and the authorities of the Oriental Institute and of the Ramayana Department. On 29th June, 1960 the Committee met to draw its report and finalise its recommendations.

4. The Ramayana Department of the University is under the direct supervision of Professor G.H.Bhatt who is the General Editor. A statement of the Members of the staff, their qualifications and present salary, etc., is given in Appendix A attached. Besides its staff working at Baroda, the Department has also arranged to have three Honorary Editors living outside Baroda to whom suitable honorarium for editing and travelling expenses have to be paid. The complete Balakanda of the Ramayana consisting of 76 sargas with 1,941 stanzas based on 37 manuscripts and 6 commentaries has been already published under the Editorship of Professor G.H. Bhatt. While the General Editor is Incharge of over-all supervision of the publication of the other 6 Kandas it has been arranged that the editing of each Kanda will be undertaken by the following scholars :-

<u>Name of the Kanda</u>	<u>Scholar</u>
1. Ayodhyakanda	Dr. P.L. Vaidya, Bhandarkar Oriental Research Institute, Poona.
2. Aranyakanda	Shri P.C. Diwanji, Bombay.
3. Kishkindhakanda	Principal, D.R. Mankad, Alliapada, Suarashtra
4. Sundarakanda	-do-

.....Contd..

532

-348-

<u>Name of the Kanda</u>	<u>Scholar</u>
5. Yuddha or Lankakanda.	Professor P.L.Vaidya, Dhandarkar Oriental Research Institute, Poona.
6. Uttarakanda.	Professor G.H.Bhatt, Ramayana Department, Baroda University.

5. We are of the opinion that while the help of outside Editors already appointed by the University may be utilised, the whole work may be checked by the General Editor and the Board of referees so as to ensure as authoritative a publication as possible.

6. The publication scheme of the Ramayana of the M.S.University of Baroda is being implemented generally on the lines adopted by the Bhandarkar Oriental Research Institute in the publication of the critical edition of the Mahabharata. It passes through the following stages :-

- a) Collation.
- b) Constitution of the text in the light of the collation.
- c) Preparation and writing of the critical apparatus.
- d) Revision and finalisation of the critical apparatus and the constituent texts.
- e) Printing.

7. The collation of all Kandas except the Uttarakanda is complete. The text of the Ayodhayakanda and Aranyakanda has been constituted by the respective editors. The critical apparatus of sargas 1 to 27 of the Ayodhyakanda has been completed. The press copies of sargas 1 to 10 is ready.

....Contd.

8. The critical apparatus of sargas 28 to 47 of the Ayodhyakanda is under preparation. The constituted text of the Ayodhyakanda is being revised by the Editor in the light of the critical apparatus. The collation of 26 manuscripts for the Uttarakanda is under preparation. The constituted text of sargas 1 to 6 of Ayodhyakanda has been revised by the Editor and is ready for the press. The printing is expected to commence in July, 1960. The publication of the entire Ramayana is expected to be completed by December 1967 as per programme proposed.

- 1961 First fascicule of Ayodhyakanda.
- 1962 Second fascicule of Ayodhyakanda (Complete)
- 1963 Aranyakanda
- 1964 Kishkindakanda
- 1965 Sundarakanda
- 1966 Yuddhakanda
- 1967 Uttarakanda

8.(a) The expenditure incurred on the scheme upto 31st March, 1960 is Rs. 3,10,710.05 nP. The amount received so far on the scheme from all sources is Rs. 3,72,607 as detailed below :-

University Grants Commission.	Rs.1,25,000	Token grant @ Rs. 20,000/- per annum from 1955-56 to 1958-59 and Rs.45,000/- in 1959-60 on the basis of $\frac{2}{3}$: $\frac{1}{3}$.
Government of Bombay.	" 45,000/-	The grant of Rs. 15,000/- sanctioned in 1959-60 is yet to be recieved.

*.... Contd..

534

-350-

-5-

M.S.University of Baroda. Rs. 1,33,854

Donations from outside patrons.	"	68,753

		3,72,607

9. With the completion of the collation work in 1960-61 the staff employed in this section will be engaged in the critical apparatus section. As the critical apparatus work requires highly technical skill we are of the opinion that the staff released from the collation section should be given proper training before they are entrusted with the work of the preparation of the critical apparatus. After the amalgamation of the staff of the 2 sections which is expected to be made in 1961-62, the whole-time staff of the Ramayana Department will consist of :-

- General Editor 1 @ Rs. 600/- p.m. inclusive of all allowances.
- Assistant Editor 1 @ Rs. 400/- p.m. plus D.A.
- Critical Apparatus Writers. 16 In the scale of Rs. 150-10-250
- Proof Readers 2 On a consolidated salary of Rs. 250/- per month each.

The Honorary editors living outside Baroda will have to be paid the usual travelling and halting expenses. They are further to be paid an honorarium of Rs. 5/- per printed page for finally editing the texts and commentaries.

10. We are of the opinion that the learned publication undertaken by the University should

.....Contd.

(535)
-6-

be free from printing mistakes. To ensure correct printing of the material the University may appoint proficient proof readers on adequate and attractive salary. If efficient proof readers of a high standard are available they may be paid a monthly salary of Rs. 250/- each, as we are told that a lower salary would not attract good proof readers. We are not in favour of paying a fixed sum of Rs. 150/- only per month to the staff of the critical apparatus section as they will have to be employed for about seven years more in this type of work. We recommend that to create in the staff sufficient interest in the sustained nature of their painstaking work they may be placed on a time scale @Rs. 150-10-250.

11. The Printing expense for the Balakanda was Rs. 30/- per page. But as the expenses on this account are going up the University is calculating the printing expenses at Rs. 40/- per page for the subsequent Kandas.

12. On the basis mentioned above the total expenditure for the 6 remaining Kandas of the Ramayana from 1960-61 to 1966-67 is estimated to be as under :-

i)	Printing for about 4,500 pages.	Rs. 1,80,000/-
ii)	Honorarium to be paid to outside editors @ Rs. 5/- per printed page.	" 20,000/-
iii)	Travelling expenses for honorary editors and other staff.	" 20,000/-

....Contd.

536

iv)	Stationery, Contingency, etc.	Rs.	35,000
v)	2 Proof readers @ Rs. 250/- per month.	"	42,000
vi)	Clerks and Peons.	"	29,000
vii)	Salary etc. of the Chief Editor.	"	50,400
viii)	Salary etc. of the Assistant Editor	"	37,750
ix)	Salary etc. of the critical apparatus staff " (16)		2,68,000

			6,82,150

13. We found that the various sections of the Ramayana Department, e.g., collation and critical apparatus have been properly organised. We are satisfied with the work that has been accomplished so far in publishing the Great Epic since the inception of the scheme by the University in March 1951. In view of the volume and nature of the work yet to be done and in view of the difficulty in getting proper material, human and otherwise on this type of work we recommend that the University Grants Commission may be pleased to meet 66 $\frac{2}{3}$ % of the total estimated expenditure of Rs. 6,82,150/- as detailed in Paragraph 12 above.

14. The plan of the University includes the insertion of pictures to illustrate certain aspects of the Ramayana story. We, however, feel that in a critical edition of the Ramayana as envisaged by the University there is no necessity of inserting pictures. Hence we have made no provision of expenditure for pictures and illustrations in the book.

-375-

§37

-8-

15. . . . We would take this opportunity of recording our thanks to the Vice-Chancellor and authorities of the M.S.University of Baroda and Oriental Institute and particularly to the staff of the Ramayana Department for giving us all necessary facilities to examine the scheme during our visit to the University.

Sd/- S.D.Suryakant.

Sd/- R.N.Dandekar.

Sd/- S.Bhattacharya.

29th June, 1960.

U.G.C. Meeting
9/10th September, 1960

RAMAYANA DEPARTMENT,
ORIENTAL INSTITUTE,
BARODA.

List of the staff members of the Ramayana Department :-

General Editor and Head of the Ramayana Department

- | | | | |
|----|---|---|------------------------------------|
| 1. | Prof.G.H.Bhatt,
(M.A. (BOM.) | Formerly Professor of
Sanskrit Baroda College,
Director, Oriental
Institute, upto 31.3,1958.D.A. | Rs.582-19
+pension
including |
| | | Now General Editor and Head
of the Ramayana Department
(from 1-4-1958). | |
| | | Several publications
(experience, about 33
years). | |
| | | In charge of the Ramayana
Department, since its
establishment in 12.3.1951,
under the guidance from his
professor Dr. S.K.Belwalkar,
General Editor of the
Critical Edition of the
Mahbharat. | |
| | <u>Sub-Editor.</u> | | |
| 2. | Shri M.R.Nambiya | Sahitya Shiromani, Nyayabhusana,
Services lent to the Ramayanan.
Department by the
Oriental Institute. Formerly
Catalogue Assistant. Superintendent
G.O.S. Section. Research
Officer in the grade of Rs.250-20-500
drawing Rs. 370/- (Joined
Oriental Institute in 1938).
Knows Malayalam
Telugu and Grantha Scripts. | Rs.370/-
D.A. 70 |
| | <u>3. Superintendent,
Critical Apparatus
Section.</u> | | |
| 3. | Shri H.T.Desai | Grade Rs. 200-15-350.
M.A. with Sanskrit (Principal),
B.A. (Hons.), Sanskrit
(Principal) (Bombay). B.T.
(Sanskrit method)
Kavya Madhyama (Calcutta).
Teaching experience of 15
years as a Head Master. | Rs.245/-
D.A.60
H.R.10 |
| | <u>4. Superintendent,
Collation Section.
Shri B.N.Bhatt</u> | | |
| 4. | Shri B.N.Bhatt | Grade Rs. 200-15-350. | Rs.215/-
D.A. 60/-
H.R. 10 |

(574)

M.A.(1st Class) with Sanskrit
(Principal).B.A.(1st Class)
with Sanskrit (Principal)
(Baroda). Received Todarmal
Shamal Bechar's Vallabha
Vedanta Prize at M.A.

5. Full-time Ramayana Assistant

Shri B.L. Shanbhone (RESEARCH OFFICER)	Grade Rs. 250-20-500 Sahitya Shiromeni (Part II of B.O.L.(M.A.) ; Samkhya-Tirtha (Cal.) Proficient in Oriental learning (P.O.L. Part III of B.O.L.) won titles on merits such as Vidyalkara and Pandita Ratna. Registered as Post-graduate Teacher in Knows telegu, Malayalam, Grantha and Kamba Scripts.	Rs. 290/- D.A. 60
---	--	----------------------

6. Full-time Ramayana Assistant

2. Shri T.R.Venkatrama Proficient in
Shastri. Vyakarana, Sahitya and Advaita
Ramayana Vedanta through tradition. Rs. 150/-
Assistant: Most of the Northern as well + D.A. &
as the Southern Scripts known. H.R.
Worked under scholars like
Mm. Shri Harpreasad Shastri
(Calcutta) Dr. Sukhtankar
(Poona).
3. Shri R.N.Joshi, Jyotisa Alankara and Rs. 152/-
Ramayana Jyotisa Visarada net.
Assistant. (Silver Medal, M.S.
University of Baroda).
Kavyatirtha, Purana,
Prathama, Samkhya Vedanta
Prathama (Calcutta).
Post-graduate Teacher
for Jyotisa Sastra.
4. Miss M.V.Mehta, M.A. with Gujarati (Principal)
Ramayanana Sanskrit (Subordinate) Rs.150/-
Assistant. Baroda. net.
5. Shri B.N.Pandya, Jyotisa Visarada (Baroda), Rs.150/-
Ramayana Smarta J Yajnik (Baroda). net
Assistant.
6. Shri R.A. Shastri (Bombay), Rs. 150/-
Bhramachari, Visarada (Baroda) Knows net
Ramayana Newari, Marathi and
Assistant. Bengali Scripts.
7. Shri S.G.Spare, Retired Head Clerk, knows Rs.150/-
Ramayana Sanskrit and Bengali net.
Assistant. very well.
8. Shri B.C.Joshi, Matriculate, S.T.C.30 years Rs. 150/-
Ramayana experience of teaching net
Assistant. Sanskrit in Secondary Schools.
Knowledge of Bengali.

9. Shri S.L.Nirgudkar, M.A.(Bombay), Sanskrit Rs.150/-
Ramayana Assistant. (Principal). net.
10. Smt.Ashà S.Joshi, G.A:(S.N.D.T.University), Rs.100/-
Ramayana Assistant. Sanskrit (voluntary sub.) +D.A.
+H.R.
11. Shri V.B.Prakashkar, Sahitya Shastri (1st class).Rs.150/-
Ramayana Assistant. (Banaras), Kavya Tirtha net
(IIInd class), (Calcutta),
Dharmashastra Alankara
(2nd No.) and Vyakarana-
Alankara (Acarya) (2nd
class) (Silver Medal)
(Baroda).
12. Shri R.K.Joshi, Vyakaranacharya (Baroda) Rs.150/-
Ramayana Assistant. Kavyatirtha (Cal.),Kavya- net
Vyakarana Madhyama and
Purana Madhyama-Uttama
(Baroda).
13. Miss J.B.Yagnik, M.A.(Philosophy) (Principal), Rs.150/-
Ramayana Assistant. Baroda. net
14. Miss Jyotsna N.Jani, B.A.(Ist Class) Gujarati Rs.150/-
Ramayana Assistant. (Principal) Sanskrit) net
(Sub M.A.(Appeared)
Gujarati Principal,
Sanskrit-subsidiary,
Baroda.
15. Shri A.D.Thakar, M.A.(IIInd class) with Rs.150/-
Ramayana Assistant. Sanskrit (Principal) net.
and Gujarati (Sub).

PART-TIME WORKERS:-

1. Shri D.K.Velankar Sanskrit Visharad, Vyakarana- Rs.50/-
lankara (Baroda), Teacher in net
Vyakarana (M.S.U.Baroda).
Sharada script known. Sahitya
Vyakarana Madhyama (Baroda).
2. Shri M.R.Joshi, M.A.(Baroda) Sanskrit (Principal) Rs. 50/-
M.A.(Bombay). Ancient India net
Vyakarana (M.S.U.Baroda).
Culture (Principal). Sahitya-
Purana-Dharma Shastra (Baroda).
Vyakarana Acharya (Baroda).
3. Shri J.R.Pathak Vyakarana Acharya (Baroda). Rs.50/-
net.
4. Shri D.V.Shastri B.A.(1st class) Baroda. Rs.50/-
M.A.(appeared), Rashtra net.
Bhasa Visarad, and Vinit.
5. Shri R.J. Joshi Sahityacharya, Sahitya Shastri, Rs.50/-
Vyakarana Shastri (Baroda) net
Visharad, Prajna (Punjab),
Purana-Madhyama and Uttama Sahitya
Madhyama (Baroda). Knows
Bengali script.

541

- 4 -

6. Shri B.D.Pandya Studied for three years in Rs.50/-
Sanskrit Mahavidyalaya net
(Baroda) and Marayana Vidyalaya
(Petlad) Vyakarana Sahitya IIInd).
7. Shri N.C.Desai M.A. with Gujarati (Principal) Rs.50/-
LL.B and Sanskrit (Baroda). net
8. Shri N.N.Buch M.A. (Bombay) Sanskrit Rs.50/-
(Principal) net
LL.B.
9. Shri M.R.Bondre B.A.B.T. Sans. Scholar Rs.50/-
net.
10. Shri G.N.Pandya B.A.(Bombay), Sanskrit Rs.50/-
at Intermediate. net.
11. Mrs.Ratna Varma B.Sc.(Hon.) Baroda. Rs.50/-
(substitute in place of Shri Nair) Chandrasekharana. Knows Malayalam
(upto 30-6-60) net.
12. Shri K.S.Madhavan Rs.50/-
Nair, net
13. Shri K.A.Pillay. Rs.50/-
net.

RAMAYANA ARTIST

1. Shri V.P.Trivedi Grade Rs.200-15-350 Rs.245/-
B.A.(Fine Arts) D.A.60/-
H.R.10/-

TECHNICAL ASSISTANT (CLERK)

1. Shri M.A.Joshi Grade 100-8-140. Rs.73-44
Retired service +
lent to the Pension.
Ramayana Department. D.A. 50
Stenographer and H.R. 10
Office-management.
studied upto B.A.
with Sanskrit.

1. ATTENDER AND 2 PEONS.

- | | Salary D.A. H.R. |
|------------|------------------|
| 1 Attender | 46+40+5 |
| 1 Peon | 33+40+5 |
| 1 Peon | 31+40+5 |

Dated 10th June '60

542

-358-

UNIVERSITY GRANTS COMMISSION

Meeting: ,

Dated 9th/10th September, 1960.

Item 22:-

To consider the report of the Visiting Committee appointed by the Commission to examine the scheme of the Annamalai University for the publication of a variorum edition of Kamba Ramayana.

* * *

The University Grants Commission at its meeting held on 9th December, 1954 (Item No. 22) considered the proposal of the Annamalai University for financial assistance for the publication of a variorum edition of Kamba Ramayana estimated to cost Rs. 2,88,000/- along with the similar schemes of the Universities of Baroda and Kerala regarding the publication of Valmiki Ramayana and Malayalam Lexicon, respectively. It was resolved that before a decision was taken, Dr. S. Radhakrishnan might be consulted about the nature of the projects. Dr. Radhakrishnan was of the view that all these projects were worthy of support by the Commission. He thought that the Commission might make a token grant to each University in the first instance. On the basis of this decision, the Annamalai University was paid a token grant of Rs. 70,000/- from 1955-56 to 1958-59.

2. The University Grants Commission vide Resolution No. 32 of 9th/10th February, 1959 further considered the question of formulating a policy for giving further assistance to these Universities and agreed to continue its support to these schemes and decided that from 1959-60 grants be paid on the basis of 2/3rd of the actual expenditure incurred on the schemes after necessary scrutiny. The Annamalai University was accordingly paid an on account grant of Rs. 15,000/- in 1959-60 on the basis of net expenditure incurred by the University during 1959-60.

(Contd...2.)

551
643

...: 2 :...

3. In accordance with the decision of the Commission that further grants be paid to these Universities after necessary scrutiny, the Commission appointed a Visiting Committee consisting of Prof. R.P. Sethu Pillai (Madras), Dr. V.I. Subramaniam (Kerala) and Dr. S. Bhattacharya (University Grants Commission), to assess the requirements of the University for the implementation of the scheme.

The Report of the Committee is enclosed (Annexure I). The Committee has recommended the continuation of the scheme upto 1966-67. The estimated expenditure likely to be incurred from 1960-61 on the scheme is Rs. 3,39,000/- as detailed in paragraph 11 of the report enclosed. The share of the Commission at 66 2/3rd works out to Rs. 2,26,000/- and the average annual expenditure of the Commission will be Rs. 32,000/-).

4. The Committee in paragraph 13 of the Report has recommended the provision of a Microfilm Unit at the University of Annamalai at a cost of Rs. 30,000/- (NR) on a non-sharing basis.

5. The matter is placed before the Commission for consideration.

-1-

549

-36-

Annexure I to item No. 22

UGC. Meeting
9/10th September, 1960

THE REPORT OF THE COMMITTEE APPOINTED BY THE
UNIVERSITY GRANTS COMMISSION TO EXAMINE THE
SCHEME UNDERTAKEN BY ANNAMALAI UNIVERSITY FOR
THE PUBLICATION OF THE VARORUM EDITION
OF THE KAMBARAMAYANAM
=====

We, the Members of the Committee appointed by the University Grants Commission to evaluate the work done by the Annamalai University in the publication of the Variorum Edition of the Kambaramayanam and to recommend how the scheme is to be implemented in future, have the honour to submit our report to the Commission.

2. The Committee consisted of the following Members:-

1. Prof.R.P.Sethu Pillai, Madras University.
2. Dr.V.I.Subramonium, Kerala University.
3. Dr.S.Bhattacharya.

3. We visited the Annamalai University on 18th and 19th June, 1960 and were shown round the Research Department for the Kambaramayanam scheme. We had opportunities of discussing with the Members of the staff engaged in the research work about the procedure and method adopted by them in pursuit of their work. We saw the different manuscript copies of the Kambaramayanam so far collected by the University from distant parts of India and even from Ceylon.

4. One of the first steps undertaken by the research staff of the Kambaramayanam has been the preparation of a comprehensive concordance of all words in the texts citing the passages in which they occur and noting the books, chapters, verses and lines. The meanings of the words are closely examined with particular reference to their import and the extent of their areas and usage.

Contd....

5/18

-2-

This has been of much help in settling texts in doubtful places. The concordance of three Kandams has yet to be done. The University proposes also to edit the Uttarakandam, which actually does not form a part of the Kambaramayanam. But the editing of this Kandam in the same critical manner will give in one set the entire Ramayanam in Tamil with authoritative texts, annotation and commentary.

5. We had a meeting with the Vice-Chancellor of the University and the research staff of the Ramayanam scheme on 18th June, 1960. The Committee had a second meeting in Annamalai University on the 19th June, 1960 to finalise the report. We were impressed by the sincerity of the present staff and the hard work already put in by them in the implementation of the scheme. Valuable manuscript material has been collected either by purchase or by friendly approach to their owners. Some of the palmleaf manuscripts run into hundreds of pages. The work of every piece of manuscript is first examined and assessed taking into consideration its source from which it emanated, the fitness and correctness of its readings and the intellectual equipment and capacity of the scribes as evident from the manuscript. Each line of every stanza is then scrutinised and the import of every word is carefully recorded. This has been particularly important as some of the manuscripts so far recorded are in a decaying and crumbling condition and may soon be out of use.

6. The system that has been adopted by the University for the editing of the Ramayanam was explained at

Contd.....

546

-362-

-3-

length by the research staff. The principle is rather simple but thorough. An introduction is given for each Kandan describing the subject matter of the Kandan and its importance. Each Padalam or chapter is preceded by a short resume of its contents. Each stanza has a short title significant of its meaning. The words of the stanza are put in the proper synthetic and grammatical form. Then the stanza is repeated in its analytical form without santhi (samdhi) and with proper punctuations. This is followed by the commentary and explanatory notes and a statement in the prose order, wherever necessary. All the different readings for each stanza are given at the back in the form of an appendix. This method of publication will make the work useful at once for the layman as also for future research scholar.

7. In accordance with the method described above the following volumes of the Kambaramayanam have already been published under the scheme :-

<u>Volume</u>	<u>Year of Publication</u>
Sundarakandan, Part I	1955
" " " II	1956
Balakandan " I	1957
" " " II	1958
Ayodhyakandan " I	1959

The second part of Ayodhyakandan is now ready for the press. Aranyakandan, Kishkindhakandan and Yuddhakandan of Kambar and Uttarakandan are yet to be edited. The University expects to complete the work of publication by 31st December, 1966.

8. The price of each part of the publication

Contd...

(S/H)

-4-

has been fixed at Rs. 4.50. The work so far published has been well received by the scholarly and the lay public. All the 750 copies published for each part of the Sundrakandam have been sold out and the sale proceeds have been credited to the Ramayanam account. A second edition of this Kandam is proposed to be undertaken. The University have now decided to publish one thousand copies of each volume.

9. The following whole-time staff has been working on the publication of the scheme of the Kambaramayana :-

<u>Name and Designation</u>	<u>Year of appointment</u>
1. Shri Subramania Pillai, M.A., B.L., Vidvan-Professor.	1952
2. Shri Vellaivaranaam, Vidvan -Lecturer	1952
3. Shri T.K.Ramanuja Iyengar -Lecturer Expert in deciphering Cadjan manuscripts	1952
4. Shri P S.Ramanuja Chari, Vidvan, -Siromoni	1952
5. Shri S.Venkatarama Chettiar, Vidvan -Lecturer	1957

Shri N.Kandeswami Pillai, an eminent scholar in Tamil, with the help of 2 Pandits helped in the preparation of the concordance for the three Kandams so far edited. Another eminent oriental scholar who had similarly helped in the work of editing the Kandams, but of whose services the University has now been deprived, is the Late M.Raghava Iyengar. His death at this stage has been a serious blow to the University as it will be difficult to get a man of his learning and technical skill for this type of work. The University paid a lump sum of Rs. 10,050/- to these two scholars

Contd.....

648

-264-

-5-

who had engaged paid Pandits to help them in their work. We have no hesitation in saying that the University has done good and solid work in publishing comprehensive volumes of the Variorum Editions of the Kambhayanam with notes, annotations and critical commentaries, but works of this nature require painstaking labour of groups of scholars who are specialists in the field. The loss of any one of the trained and experienced batch of workers, by death of retirement, puts serious handicap in the way of completion of such works. None-the-less, the University authorities are anxious to bring out all the volumes by the target date of 31st December, 1966. To conform to this date the University would require additional staff and other facilities which will be of practical help in carrying out the scheme.

We were informed that the University have so far spent Rs. 1,31,576.03 NP. on the implementation of the scheme as per Annexure I attached. Of this amount, Rs. 85,000/- was contributed by the University Grants Commission as token grants and the balance has been paid by the University and the State Government. But the work that lies ahead for the completion of the scheme will be more expensive, in as much as, the members of the staff as they attain seniority will have to be paid higher salary and new staff will have to be appointed to ensure reasonable possibility of completing the work within the target date. The University will have to secure the services of a senior scholar of the status of a Reader and of another scholar of the status of a lecturer. The extra amount on account of salary paid

Contd...

by the University for a Reader and Lecturer will be about Rs. 12,300/- per annum. The total amount of expenditure from 1960-61 to 1966-67 till the target date of 31.12.1966 under different heads will be as under :-

<u>Item</u>	<u>Estimated Expenditure</u>	<u>Remarks</u>
Salary	2,40,000/-	For the present staff of one professor and 4 lecturers in 1960-61 and one more reader and one more lecturer from 1961-62 till 31.12.1966.
Manuscripts	5,000/-	
Completion of the concordance	10,000/-	
Travelling Expenses	10,500/-	1960-61 to 31.12.1966
Contingencies	3,500/-	"
Printing	70,000/-	

12. As this expenditure is to be shared by the University Grants Commission and the University on the basis of 66 $\frac{1}{3}$ % : 33 $\frac{1}{3}$ % the amount payable by the Commission will be Rs. 2,26,000/-, while the amount for the University/State Government will be Rs. 1,13,000/- during the period of six years and nine months. In view of the importance and specialised nature of the research scheme, we recommend that the Commission may consider the proposal favourably.

13. We feel that for the specialised type of manuscript work, including microfilming that has to be done with the old, worn out and brittle palmleaf and paper manuscripts, many of which the University has procured on loan, the provision of a microfilm unit at the University of Annamalai will be most appropriate.

Contd.....

550

-366-

-7-

As there is no set of microfilm apparatus or even a microfilm reader in the Library or in any other Department of the University, the University Grants Commission, may place at the disposal of this University a microfilm set at an estimated cost of Rs.30,000/- (NR) on a non-sharing basis, as this will be of general use for all the Departments of the University. We recommend this proposal to the Commission particularly because the University is situated amidst rural surroundings and has no industrial centre near about from where microfilm work may be conveniently procured.

14. The printing and publication of the concordance volumes now under preparation will be very valuable for research workers in the field in future. But this may be taken up as a separate scheme after the work of the publication of the Kambaramayana is completed.

16. We would in conclusion place on record our thanks to the Vice-Chancellor and the staff of the University for giving us the necessary facilities to examine the scheme during our visit to the University.

Sd/- R.P.Sethu Pillai

Sd/- V.I.Subramanionium

Sd/- S.Bhattacharya

19, June 1960.

EST

-367-

Appendix to Annexure I to Item No.22

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 9/10th Sept., 1960.

Details of expenditure incurred on the publication of Variorum Edition of Kambaramayanam.

a) So far incurred:

Year.	Salary paid to research staff.	T.A. to members of the Editorial Committee.	Honorarium paid to experts (for editing, writing commentaries, Concordance work etc.	Paper and printing charges.	Contingencies etc.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1953-54	4,200.00	500.62	5,000.00	..	..	9,700.62
1954-55	4,320.00	1,173.00	7,000.00	4,097.68	..	16,590.68
1955-56	14,213.50	997.50	1,000.00	4,000.00	..	20,211.00
1956-57	9,387.50	1,548.00	3,472.81	211.75	2.00	14,622.06
1957-58	10,037.00	4,307.70	3,125.00	7,621.64	20.50	25,111.84
1958-59	16,507.94	1,292.68	200.00	1,580.00	7.69	19,588.31
1959-60	16,896.54	1,504.45	2,253.00	5,092.75	4.78	25,751.52
	75,562.48	11,323.95	22,050.81	22,603.82	34.97	1,31,576.03

Sahani

2-9-60.

652

-365-

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI.

MEETING

9/10TH SEPTEMBER, 1960.

Item 23. To consider the report of the Visiting Committee appointed by the Commission to examine the scheme of the Kerala University for the publication of a Malayalam Lexicon.

The University Grants Commission at its meeting held on 9th December, 1954 (item 22) considered the proposals of the three Universities viz. Annamalai, Baroda and Travancore (Kerala) for grants for research and publication of the various edition of Kamba Ramayana (estimated to cost Rs. 2,88,000/-) Valmiki Ramayana (estimated to cost Rs. 8,25,000/-) and Malayalam Lexicon (estimated to cost Rs. 15,00,000/-) respectively. It was resolved that before a decision was taken Dr. S. Radhakrishnan might be consulted about the value of the projects. Dr. Radhakrishnan was of the view that all these three were projects which the Universities should undertake and were worthy of support by the Commission. He thought that the Commission might make a token grant to each University in the first instance and any future grants should have to depend upon the information supplied by the Universities with regard to the actual work done by the Editorial Boards carrying on the work and other such matters. He was also of the view that the projects of the Anna malai and Travancore Universities being of regional importance should be specifically supported by the State Governments concerned.

2. In view of the academic importance of each of these projects, the Commission at its meeting held on 9/10th August, 1955 (item 20) sanctioned an ad hoc token grant of Rs. 20,000/- to be paid to each of the three Universities towards the implementation of the projects in the year 1955-56. Since then the Universities have asked for the annual renewal of the grants. A sum of Rs. 80,000/- has been paid to the Kerala University towards the Malayalam Lexicon project from 1955-1959.

P.T.O.

-369-



3. The University Grants Commission vide Reso.No.32 of 9/10th February, 1959, further considered the question of formulating a policy for giving further assistance to these Universities and agreed to continue its support to these schemes and decided that from 1959-60 grants to be paid on the basis of 2/3rd of the actual expenditure incurred on the schemes after necessary scrutiny.

4. In accordance with decision the University Grants Commission appointed a Visiting Committee consisting of Prof. T.P. Meenakshisundaram, Annamalai University, Dr. S.M.Katre, Dr.K.M. George, Sahitya Akademi, Madras, and Poona University, Dr.P.J.Philip, UGC, to assess the requirements of the Kerala University for the implementation of the scheme.

5. The report of the Committee is enclosed (Annexure I). The following are the main findings and recommendations of the Committee.

a) The Malayalam Lexicon is planned as a bilingual dictionary (Malayalam - Malayalam and English) on historical principles giving wherever possible, the cognates from member languages and dialects belonging to the Dravidian family, with etymological indications.

b) While there are two Committees connected with the scheme of publication of the Malayalam Lexicon, the Administrative Board and the Editorial Committee, the exact function of the latter is not clear.

c) The University should therefore constitute a special Scrutiny Committee consisting of not more than 5 members to go through the material produced and advise the Editorial Committee regarding reference to outside scholars and offer guidance to the Editorial staff regarding the execution of the work.

d) This is particularly necessary in view of the fact that the Lexicon project as at present constituted is not linked up with a Linguistics Department, and the staff was not appointed on the basis of special technical competence, although they are good scholars of Malayalam.

e) The present staff supporting the Editor consists of 1 Etymological Assistant, 8 Supervisors, 4 Pandit- Assistants and 17 Pandits and 10 Scribes. There has been no real demarcation of responsibilities, and despite different designations most of them have been doing the same kind of work. This must be immediately remedied and responsibilities in the various stages of the Lexicon editing should be demarcated and graduated.

f) In the absence of competent linguists on the present staff and the fact that no comparative or internal reconstruction is being attempted, the section on etymology may be deleted from the Lexicon.

g) As citations are being given from more than 2,500 basic texts, their titles should be given in full, or as far as possible in a self-revealing abbreviated system rather than through a set of abbreviations.

h) Taking into account the requirements of the final phases of this project which should be completed within the Third Plan period, the staff for the implementation of the scheme may be recruited on the following basis -

- 1 Editor
- 2 Assistant Editors
- 4 Sub - Editors
- 14 Lexical Assistants (including 2 or 3 Technical Assistants for seeing the press copy of the Lexicon through the press).
- 10 Scribes.

(....Contd..)

-371

GSS

The present administrative staff does not require any addition.

i) The status, qualifications and salary of the various posts may be as follows -

Editor - the rank, qualifications and salary of a University Professor

Assistant Editors - the rank, qualifications and salary of University Readers;

Sub-Editors - the rank, qualifications and salary of University Lecturers.

j) Lexicon Assistants should possess a recognised Oriental Title or a B.A. in an allied language, with a scale of Rs. 150-10-300 and the Scribes should have a scale of Rs. 75-5-150. In making appointments the University should assure itself that other Dravidian languages may be represented by a few Sub-Editors and Lexical Assistants.

k) Assistant Editors should have necessary competence in Modern Linguistics and should be capable of taking over independent editorial responsibility under the general supervision of the Editor.

l) The Sub-Editors, Lexical Assistants and Scribes should be assigned to each of the Assistant Editors and responsibilities demarcated between them, subject to the overall supervision of the Editor and the Scrutiny Committee.

m) By the end of 1960-61 the specimen copy should be brought out for eliciting the opinion of experts, and the first volume published by the end of 1961-62. Thereafter one volume may be brought out every year.

6. The financial implications of the above proposals are estimated at Rs. 1,20,000 (R) per annum (for five years)

(CONTD.....)

(Handwritten signature)

-372-

and Rs,8,40,000 (NR). The share of the Commission on the usual basis will be Rs, 60,000 (R) and Rs, 5,60,000 (NR) . The University/State Government are willing to bear the remaining part of the cost.

7. The matter is placed before the Commission for orders.

"KCN"
2-9-60

(667)

-373-

UNIVERSITY GRANTS COMMISSION

Annexure I to item No. 23

UGO Meeting
9/10th September, 1960

Report of the Committee appointed by the University Grants Commission to examine the scheme of the Kerala University for the publication of the Malayalam Lexicon.

The University Grants Commission appointed a Committee consisting of Prof. T.P. Meenakshisundaram, Annamalai University, Dr. S.M. Katre, Poona University, Dr. K.M. George, Sahitya Akademi, Madras, and Dr. P.J. Philip, UGC, to examine and report on the scheme of the Kerala University for the publication of a Malayalam Lexicon.

2. We the members of the Committee visited the Kerala University on 2nd and 3rd of July 1960 and had discussions with the Vice-Chancellor and other authorities of the University, including the Editor of the Lexicon Project. We were informed by the University that this project was originally initiated by the Kerala Government in 1953 and was since transferred to the University for implementation. The grants came principally from the State Government, and during the past four years the Commission has been making a token grant of Rs, 20,000/- per annum. According to the information supplied to the Committee, two stages of the project have ^{been} completed: (a) collection of words from approximately 5,000 selected texts representing Old, Middle and Modern Malayalam, and some regional sub-standard colloquial or dialectal words, covering more than a million cards, and (b) these have been utilised to complete about 2,00,000 draft articles for the Lexicon. The project, according to the University authorities, has reached the final stages of (c) editing these draft articles (d) publishing the finally edited Lexicon in approximately 6 to 7 volumes of 1000 pages each.

(Contd....)

3. We were favourably impressed by the work which has already been completed. The Lexicon is planned as a bilingual dictionary (Malayalam - Malayalam and English) on historical principles, giving, wherever possible, the cognates from member languages and dialects belonging to the Dravidian family, with etymological indications. So far as we are aware, this is the first project for such a Lexicon appertaining to a modern Indian language, which has come before the Commission for financial support. We think that such Lexicons are needed for all the principal modern Indian languages, and that Universities are the best agencies to accomplish such undertakings. The Blue Point Committee appointed by the Linguistic Society of India at the request of the Vice-Chancellors' Conference held in 1958 has recommended that such research projects should be preceded by the setting up of a Department of Linguistics and the teaching of a major subject in Linguistics at the post-graduate level. We agree with this view. Projects of this kind may be intimately linked up with a Linguistics Department and such language Departments as have fully qualified linguists on their staff.

The Kerala University may take early steps to establish a Linguistics Department and also set up additional language Departments (with competent scholars with a linguistics background). If funds permit, the University Grants Commission may assist the University in this regard during the present plan period itself. It is desirable to associate the Malayalam Lexicon Project more closely with these Departments. We also think that a good portion of the materials collected for the Lexicon can be profitably used by the Linguistics Department for its continued research work.

669

-375-

4. The Lexicon scheme of the Kerala University is a valuable undertaking. While there are two Committees; the Administrative Board and the Editorial Committee, the exact function of the latter was not clear to the Visiting Committee. We therefore suggest that the University should constitute a special Scrutiny Committee consisting of not more than 5 members to go through the material produced and advise the Editorial Committee regarding reference to outside scholars, and offer guidance to the Editorial Staff regarding the execution of the work. The Scrutiny Committee should meet more frequently than the Editorial Committee and sit for 2 or 3 days at a time. This is particularly necessary in view of the fact that the Lexicon Project as at present constituted is not linked up with a Linguistics Department, and the Staff was not appointed on the basis of special technical competence, although they are good scholars of Malayalam.

5. The organisation also has been defective. The present staff supporting the Editor consists of 1 Etymological Assistant, 8 Supervisors, 4 Pandit - Assistants and 17 Pandits and 10 Scribes. There has been no demarcation of responsibilities, and despite different designations most of them have been doing the same kind of work. Thus, in the absence of the present Editor, the work is likely to be seriously handicapped. This must be immediately remedied, and responsibilities in the various stages of the Lexicon editing should be demarcated and graduated. The necessary suggestions in this regard will be given at a later stage in the report. It is in this context that a high-powered competent Scrutiny Committee should be set up to check on the technical aspect of the editorial work. A few specific recommendations are made in this connection. In the absence of competent

linguists on the present staff, and the fact that no comparative or internal reconstruction is being attempted, the section on etymology should be deleted. This may be taken up as a separate project later if and when a properly constituted Department of Linguistics comes into being. While cognates may be given under each word, we suggest that the Commission might make possible once a year a round-table meeting between the participants in similar projects at Annamalai and Andhra in order to achieve refinements in this branch. Such seminars have been recommended by the Blue-Print Committee. The transliteration system at present used requires modernisation. We also think that as citations are being given from more than 2,500 basic texts, it is necessary to give their titles in full, or as far as possible in a self-revealing abbreviated system rather than through a set of abbreviations which, for such a large collection of texts, will defeat the purpose for which it is intended.

6. From the information made available to us it appears that nearly 2,00,000 draft articles have been completed by the 41 members of the academic staff of the project in two years. The revision of these articles for editorial inclusion in the final press-copy requires a reorganisation of the present staff. Lexicography is an important branch of Linguistics and the staff require special training in handling this aspect of the editorial work. The average time work schedule for the original staff consists of approximately 2,500 draft articles per annum on the basis of statistics supplied by the Editor. Taking into account the requirements of the final phases of this project, which

(Contd....)

We think should be completed within the Third Plan period, we recommend that the staff should be recruited on the following basis, with well-devolved responsibilities running down to line -

- 1 Editor
- 2 Assistant Editors.
- 4 Sub-Editors
- 14 Lexical Assistants (including 2 or 3 Technical Assistants for seeing the press-copy of the Lexicon through the press),
- 10 Scribes.

The present administrative staff does not require any addition,

7. In view of the importance of the project we feel that the status, qualifications and salary of the various posts indicated above should be as follows -

- | | |
|-------------------|--|
| Editor | - the rank, qualifications and salary of a University Professor. |
| Assistant Editors | - the rank, qualifications and salary of University Readers. |
| Sub-Editors | - the rank, qualifications and salary of University Lecturers. |

We further recommend that Lexicon Assistants should possess a recognised Oriental Title or a B.A. in an allied language, with a scale of Rs, 150-10-300, and the Scribes should have a scale of Rs, 75-5-150. In making appointments the University should assure itself that other Dravidian languages may be represented by a few Sub-Editors and Lexical Assistants. We also recommend that the Assistant Editors should have the necessary competence in Modern Linguistics as a Science and should be capable of taking over independent editorial responsibility under the general supervision of the Editor. The Sub-Editors, Lexical Assistants and Scribes should be assigned to each of the Assistant Editors and responsibilities demarcated between them subject to the overall supervision

(Contd...)

of the Editor and the Scrutiny Committee.

8. Since the posts suggested are of the rank of University Professor, University Reader and University Lecturer, a Selection Committee in accordance with the provisions made for the appointment of University Teachers of these categories should be constituted. In selecting the above candidates, preference may be given to the members of the existing staff who have a record of useful work.

9. It is suggested that the staff lacking in basic linguistics background should be given a short-term intensive course in techniques of Modern Linguistics with emphasis in Lexicography. This course should be conducted in the Kerala University itself with the assistance of competent staff specially drawn from available Universities as a summer or autumn course, and the Commission may assist the University for this purpose.

10. Before the work of publication is undertaken, it will be necessary to print a specimen of selected vocabulary, illustrating the different aspects of Malayalam Lexicography to elicit constructive criticism from competent scholars for the final presentation of the lexicon. We wish to emphasise that the publication should be taken up only after such expert opinion has been received and considered.

11. The work of printing is estimated to cost about Rs. 1,20,000 per volume for 5000 copies, and the Lexicon will cover between 6 and 7 volumes of 1000 pages each. The total cost of printing therefore is expected to be Rs. 8,40,000/- for 7 volumes.

(Contd....)

(573)

12. STAGES OF WORK: By the end of 1960-61 the specimen copy referred to in para 10 may be brought out for eliciting the opinion of experts, and the first volume published by the end of 1961-62. Thereafter one volume may be brought out every year. The actual printing of the volumes may go beyond the Third Plan period, but the completion of the press-copy should be possible within this Plan period with the staff recommended in para . 6 above.

13. The financial implications of the above proposals are estimated at Rs, 1,20,000 (R) per annum (for five years) and Rs, 8,40,000 (NR), the share of the Commission being Rs, 60,000/- (R) and Rs, 5,60,000/- (NR) on the usual basis. The University/State Government are prepared to bear the remaining part of the cost.

Sd/-

S.M. Katre

T.P. Meenakshisundaram

K.M. George

P.J. Philip

"KC"
2-9-60

374

- 380 -

UNIVERSITY GRANTS COMMISSION

Meeting 9/10th Sept. 1960.

Item 24: To consider the report of the Visiting Committee appointed by the Commission for assessing the needs of the Vikram University for the development of a department of Indian History & Culture.

The University Grants Commission appointed a Visiting Committee to examine the scheme submitted by the Vikram University for the establishment and development of a department of Indian History and Culture at Ujjain. The Committee consisted of the following members:-

1. Dr. Nihar Ranjan Ray,
Professor & Head of the Dept. of Ancient
Indian History & Culture, University of
Calcutta.
2. Dr. Chandran Devanesen, Head of the
dept. of History, Madras Christian College,
Madras.
3. Dr. S. Bhattacharya, University Grants -
Commission.

The Committee visited the Vikram University at Ujjain on 29/31st July, 1960. The report of the Committee is attached (Annexure I).

2. The Committee recommended that the following facilities might be made available to the Vikram University for the department of Ancient History and Culture during the remaining part of the IInd Five Year Plan:-

<u>Item.</u>	<u>Amount recommended</u>	<u>Remarks.</u>
i.) Building with a plinth area of 10,000 sq. ft. with electric & sanitary fittings @ Rs. 20/- per sq. ft.	Rs...2,00,000(NR)	On sharing basis of 66 $\frac{2}{3}$: 33 $\frac{1}{3}$ %
ii) Furniture for the building.	Rs... 40,000(NR).	- do -
iii) Equipment.	Rs... 10,000(NR)	- do -
iv) Staff consisting of one Professor, two Readers, three lecturers & two Research Fellows.	Rs.... 47,100(R) p.a.	Sharing at 50 : 50
v) Books.	Rs. .. 50,000(NR).	On non-sharing basis.

The share of the Commission on the above Scheme of recurring and non-recurring expenditure during the remaining part of the Second Five Year Plan will be as under:-

(a)	Total recurring expenditure for the remaining part of the 2nd Five Year Plan i.e. for six months.	Rs. 23,500(R)
(b)	Share of the Commission @ 50%	Rs. 11,750(R)"A"
(c)	Total non-recurring expenditure.	Rs. 2,50,000(NR).
(d)	Share of the Commission @ 66 2/3%	Rs. 1,66,666(NR)-B.
(e)	Books on on-sharing basis.	Rs. 50,000(NR)C
	Grand Total of amount payable in the plan period i.e. A+B+C	Rs. 11,750 - A. Rs. 1,66,666 - B. Rs. 50,000 - C. <hr/> Rs. 2,28,416 (R&NR)

The matter is placed before the Commission for orders.

UNIVERSITY GRANTS COMMISSION

THE REPORT OF THE VISITING COMMITTEE ON THE SCHEME OF
VIKRAM UNIVERSITY FOR THE ESTABLISHMENT AND DEVELOPMENT
OF THE DEPARTMENT OF INDIAN HISTORY & CULTURE AT UJJAIN.

The University Grants Commission appointed a Visiting Committee to examine the scheme submitted by the Vikram University for the establishment and development of a department of Indian History and Culture at Ujjain. The Committee consisted of:-

Dr. Nihar Ranjan Ray, Professor and Head of the department of Ancient Indian History and Culture, University of Calcutta.

Prof. Chandran Devanesen, Head of the department of History, Madras Christian College, Madras.

Dr. S. Bhattacharya, University Grants Commission.

2. We, the members of the Committee, visited the Vikram University at Ujjain on 29-31 July 1960. We were shown round the University campus and the sites on which the University Library and the academic blocks of the University are proposed to be constructed. We also saw the master plan of the University and had discussion with the Vice-Chancellor, the University Architect and the University Engineer about the location of the different academic buildings and the suitability of the arrangements of facilities for teaching and research proposed in the plans.

3. On 30 July 1960 we had a formal discussion with the Vice-Chancellor, Dr. G.L. Datta, about the particulars of the requirements of the University for the establishment

(Contd..... p.2...)

677

and development of the department of Indian History and Culture. Shri B.G. Sharma, Lecturer in History at Madhav College at Ujjain and Prof. Sadashiva L. Katre were also present at certain stages during the discussion. We also visited the Scindia Oriental Institute at Ujjain which is being placed at the disposal of the Vikram University by the State Government of Madhya Pradesh. We were shown the collection of manuscripts and books and journals on Indian History and civilization by the Vice-Chancellor of the University and by Prof. S.L. Katre, the Curator of the Institute. On 31 July 1960 we had another meeting of the Committee to finalize our report.

4. The Vikram University was established at Ujjain by the Government of Madhya Pradesh in March 1957. The University is intended to be of a federal type with the different faculties and/or departments of the University located at various centres under its jurisdiction. The post-graduate teaching in Humanities is now being done in four centres, viz., Ujjain, Bhopal, Gwalior and Indore. There is provision for post-graduate studies in these centres in English, Hindi, Urdu, Philosophy, Sanskrit, History, Political Science and Economics. As yet no college has any arrangement for teaching and research in Ancient Indian History and Culture in the Post-graduate stage.

5. In course of its existence of three years the University has not been in a position to put up any permanent buildings of its own either for administrative or academic purposes. But it has done some pioneering work in the shape of the acquisition and levelling of 300 acres of land for the campus, has put up some quarter for the

(Contd....p.3.)

administrative staff who are to look after the day to day working of the University and to implement the actual work of the establishment and the development of the University. A temporary structure has also been constructed for the accommodation of administrative departments. The foundation stone for the University library building has been laid and the work of constructing the library building and of setting up a press for the University is expected to be undertaken shortly.

6. The provision of post-graduate teaching in colleges, at Indore, Gwalior and Bhopal and also at Ujjain has made the University to all intents and purposes merely an examining body at present. The University successfully conducted examinations in Bachelor's and Master's degree level and in diploms courses in some subjects in nine faculties in 1957-58 and 1959-60.

The policy of the University is to centralise post-graduate teaching and research at Ujjain as soon as the necessary facilities in the shape of University teaching blocks, library and teaching and research staff are made available. The Gangajali Fund Trust created by His Highness the Maharaja Scindia of Gwalior is expected to contribute Rs.50,00,000 to the University of which a sum of Rs. 25,00,000 is to be utilized for building projects including the Senate Hall.

7. The University has decided that post-graduate teaching and research in subjects which are to be started immediately, but for which there is at present no provision in colleges, should be centralised at Ujjain. Among the subjects usually grouped under the humanities, Indian History and Culture has been given the highest priority

(Contd....p..4.)

and the University proposes to start post-graduate teaching and research in the subject with financial aid of the University Grants Commission under the Second Five Year Plan. The University is prepared to bear 50% of the recurring and 33 $\frac{1}{3}$ % of the non-recurring expenses towards the establishment of the department in accordance with the usual formula laid down by the Commission.

8. Pending the construction of the buildings for this purpose, the University wants to open the department in the premises of the Madhav College at Ujjain, the control and management of which have been transferred by the State Government of Madhya Pradesh to the Vikram University for a period of five years in the first instance. The University, therefore, proposes to appoint the necessary and suitably qualified staff for the purpose as soon as the approval of the Commission for their scheme is obtained.

9. It was agreed that under the Second Five Year Plan the University will proceed with the establishment of a department of Ancient Indian History and Culture. The scope of the department will be enlarged to include other periods of history as further facilities in the form of accommodation, books and journals, etc., become available.

10. After discussion of the different issues raised in this connection, it was decided that M.A. course of Ancient Indian History and Culture to be opened at Vikram University at Ujjain will cover the period of the history of India from the earliest times to c. 1200 A.D. It will consist of eight papers of 100 marks each and will be done in two years. The papers may be distributed as under:-

A - COMPULSORY

Paper I : (a) Ethnology and historical geography of India.

(Contd....p.5.)

880

-386-

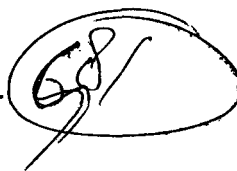
- (b) Proto-historical Archaeology and the history of the Vedic Aryans upto 600 B.C.
- Paper II : Political history of India from 600 B.C. to 320 A.D.
- Paper III : Political history of India from 320 A.D. to 1200 A.D. with special reference to Epigraphy and Numismatics.
- Paper IV : Socio-economic Organization and Polity with special reference to the development of ideas and institutions. (Select chapters of original text should be studied)
- Paper V : History of religious ideas and institutions with special reference to the myths and cults.
- Paper VI : Monuments including sculpture and painting.

B - OPTIONAL

Paper VII and VIII : Any one of the following subjects may be taken for specialised study:-

- (a) Brahmanism and Brahmanical religions with special reference to ideas and institutions.
- (b) Buddhism, Jainism and other allied Schools.
- (c) Epigraphy and Palaeography.
- (d) Numismatics, including currency and banking.
- (e) Sculpture and painting including those of South-East and Central Asia.
- (f) Architecture including that of South-East Asia.
- (g) Iconography including Brahmanical, Buddhist, Jain and the folk elements.
- (h) A comparative study of socio-economic Life and Organization in India and other ancient civilizations.
- (i) A comparative study of political ideas and institutions of India and other ancient civilizations
- (j) Indian expansion abroad
- (k) Positive Sciences of Ancient India.

(Contd....p.e.)



11. The detailed syllabus of studies may be framed by the appropriate academic bodies of the University in consultation with experts in the field. Prof. Nihar Ranjan Ray, a member of the Committee, agreed to help the University in drawing up the detailed syllabus and in selecting the text and reference books, if necessary.

12. We are of the opinion that in order to ensure a sufficiently high standard for the post-graduate M.A. course in Ancient Indian History & Culture as indicated above, the University may make admission of students by proper selection, preference being given to students who will have secured at least 50% of marks in History in the B.A. examination.

13. The members of the present staff of the department of History in Madhav College, Ujjain, who are entirely lacking in research qualifications and have no specialised knowledge and training in Ancient History and Culture will not be available, nor will they be suitable, for teaching the subjects. Moreover, their teaching work is now so heavy that they cannot be expected to render any help towards the teaching of the new subject. We are of the opinion that the staff who will be paid the University Grants Commission's scales of salaries must have adequate academic qualifications with ability to guide research so that by their scholarship and reputation they may command respect and set a standard from the very beginning. We, therefore, recommend that the following staff may be appointed for the department:-

One Professor

He should be a scholar of acknowledged reputation with valued publications to his credit. A higher start may, if necessary, be given to attract a person of real drive and eminence.

(Contd.....p.7..)

Two Readers They should have good academic qualifications with proved ability to guide research.

Three Lecturers:

Two Research Fellows: They may be appointed from among young men with brilliant academic record and with aptitude and promise of research work. They may be given light tutorial work. The scale of their pay may be Rs. 200-25-400 p.m.

14. In order that immediate steps may be taken to organize the department and to collect necessary books, journals, back issues of periodicals, etc., the Professor, one Reader and one Lecturer may be appointed as early as possible. Their services will be helpful in drawing up the detailed syllabus and courses of studies in the different papers.

15. As the University has no building for teaching purposes, it is necessary that it should have a building with adequate facilities for post-graduate teaching and research in Ancient Indian History and Culture. The building should have enough rooms for holding classes, seminars, tutorials, and for the Professor and other teachers so that they may conveniently guide and carry on their own research work. There should also be provision for a departmental library. We are glad that the University proposes to have a museum also in the building. The museum which is likely to have a good collection within a comparatively short time in the ancient city of Ujjain, surrounded as it is with historical associations from the remote past, will be a useful laboratory for inquisitive students of Indian History. This building may in future serve as the nucleus for the school of oriental studies to carry on teaching and research in all periods of History

under the Vikram University. Such a building may start with a plinth area of at least 10,000 sq.ft. We were told by the University architect and engineer that the cost of construction, including the provision of sanitary and electric fittings, will not exceed Rs. 20 per sq.ft. The cost of the building, therefore, will be Rs. 2.00 lakhs. To this may be added a sum of Rs. 40,000/= for furniture. Some technical equipment may also be necessary for the efficient working of the department. The cost of this may be within Rs. 10,000/=. A sum of Rs. 2.50 lakhs (Non-recurring) may therefore be sanctioned by the Commission towards the building, furniture and equipment for the establishment of the department.

16. As books on Ancient Indian History are rather costly and are not readily available, we recommend that the University Grants Commission may be pleased to sanction a sum of Rs. 50,000/= for the immediate purchase of books and old volumes of journals. This may be paid to the University on a non-sharing basis. This amount will have to be liberally supplemented as the department develops. As only good scholars with practical knowledge in this field can help the University to procure the books and journals necessary for starting the department, we recommend that the Professor, one Reader and one Lecturer, as mentioned in paragraph 14 above, may be appointed by the University as early as possible.

17. All appointments in this connection are, however, to be made on the recommendation of a properly constituted selection committee after inviting applications by wide advertisement. In case no suitable person for the professorship is available on advertisement, steps may be taken to

387

-390-

appoint a really good man by negotiation through appropriate channels. We are constrained to mention this in the report as we feel that the success or failure of the department will depend very largely on the drive, initiative and sincerity of the teachers who will be appointed at the inception of the scheme.

18. We were glad to learn during our visit that the Government of Madhya Pradesh has decided to hand over the Scindia Oriental Research Institute at Ujjain to the Vikram University. We were actually shown a communication addressed by the Government to the Curator of the Institute requesting him to take immediate steps to effect the transfer and we were told by the Vice-Chancellor that the University had agreed to take over the management of the Institute from the Government. The Scindia Oriental Institute which has a splendid collection of 10,000 manuscripts written in Sanskrit, Arabic and Persian and has a good collection of oriental literature of books and journals will be of the greatest help to the infant Vikram University in the establishment of its department of Ancient Indian History and Culture. The rich, though small, collection of the Institute, its experience of about 30 years in the field of research founded as it was in 1931, and above all the sincere and unassuming scholarships of its Curator, Professor Sadashiva L. Katre, will be a real asset to the University for developing the subjects at its formative period. The journal of the institute which has usually maintained a high standard may be revived and continued as the journal for oriental studies in the University.

(Contd...p.10..)

19. Having seen the atmosphere of the Scindia Oriental Institute, we are of the opinion that pending the construction of the University's own building, the department of post-graduate teaching and research in Ancient Indiaⁿ/History & Culture, which will have a small staff and a small number of students, to start with, may be accommodated for the present in the building of the Institute, though it has been taken on rent. On the completion of the University's own building, the department will be naturally shifted to its proper place. The manuscripts of the Institute may be kept in the new University library building with proper air conditioning arrangement.

20. The financial implication of our recommendations is given in Appendix 'A'.

21. We would take this opportunity to place on record our thanks to the Vice-Chancellor and the University staff for giving us necessary facilities to examine the scheme during our visit.

Sd/- Nihar Ranjan Ray

Sd/- Chandran Devanesen

Sd/- S. Bhattacharya.

31 July 1960.

Financial implication of the scheme (Humanities) of the Vikram University for the department of Ancient Indian History & Culture as recommended by the Visiting Committee during the 2nd Five Year Plan.

<u>Purpose.</u>	<u>Estimated expenditure</u>
(i) One Professor	Rs. 12,000 (R) p.a.
(ii) Two Readers @ Rs.7,200/= each p.a.	Rs. 14,400 (R) p.a.
(iii) Three Lecturers @ Rs. 4,500/= each p.a.	Rs. 13,500 (R) p.a.
(iv) Two research Fellows @ Rs. 3,600/= 200-25-400 each p.a.	Rs. 7,200 (R) p.a.
(v) Construction of a building with the plinth area of 10,000 sq.ft. with electric and sanitary fittings @ Rs. 20/= per sq.ft.	Rs.2,00,000(NR)
(vi) Furniture for the building	Rs. 40,000(NR)
(vii) Equipment	Rs. 10,000(NR)
(viii) Books on non-sharing basis.	Rs. 50,000(NR)
(a) Total recurring expenditure for the remaining part of the 2nd Five Year Plan i.e. for six months.	Rs. 23,500 (R)
(b) Share of the Commission at 50%	Rs. 11,750 (R) 'A'
(c) Total non-recurring expenditure	Rs.2,50,000(NR)
(d) Share of the Commission at 66 $\frac{2}{3}$	Rs.1,66,666(NR) 'B'
(e) Books on non-sharing basis.	Rs. 50,000(NR) 'C'

Total amount payable in the plan period i.e. A+B+C :	11,750 -A
	1,66,666 -B
	50,000 -C
	<hr style="width: 100%; border: 0.5px solid black;"/>
	2,28,416 (R+NR)

887

-393-

UNIVERSITY GRANTS COMMISSION

MEETING:
DATED: 9/10th Sept. 1960.

Item : 25- To consider the report of the committee appointed by the Commission to assess the requirements of the Universities of (a) Delhi and (b) Aligarh for additional library staff.

(a) Delhi University.

The University Grants Commission appointed a committee to examine the requirements of the University of Delhi for additional staff in the new University Library. The committee consisted of:-

Dr. C.P. Shukla,
University Librarian,
M.S. University of Baroda,
Baroda.

Dr. S. Bhattacharya,
University Grants Commission.

2. The committee visited the University of Delhi on the 8th August, 1960, and examined the requirement of the University for additional library staff on the basis of the norm prescribed by the Library Committee appointed by the University Grants Commission under the chairmanship of Dr. S.R. Ranganathan. A copy of the report of the Visiting Committee is enclosed. (Annexure 1).

3. The University Grants Commission at its meeting held on 29/30th June, 1960, accepted the report of the Ranganathan Committee and resolved that it be used as the basis on which matters relating to University libraries would be examined by the Commission. The Visiting Committee which examined the particular requirement of Delhi University for additional staff

Cont.....

has recommended that on the basis of the norm approved by the University Grants' Commission the additional staff for administration and supervision of the University library as mentioned in column 4 of Appendix II, and in paragraph 5 of the Report, may be sanctioned by the Commission. The annual expenditure on this account is estimated to be Rs. 70,000/- (R)

4. The University of Delhi also pointed out the need of the revision of the salary scale of the existing staff of the library according to the salary scales laid down by the Ranganathan Committee for each category of the staff. This will require an estimated expenditure of Rs. 4,250/- (R) annually. The question of the revision of the salary of the existing staff may now be deferred. This may be taken up with the general question of the revision of the salary of the staff of University libraries as a whole. For the present additional staff as recommended by the Visiting Committee at an estimated cost of Rs. 70,000/- (R) per annum as mentioned in paragraph 3 above may be approved.

The matter is placed before the Commission for orders.

U.G.C. Meeting
9/10th Sept., 1960.

UNIVERSITY GRANTS COMMISSION

REPORT OF THE COMMITTEE TO EXAMINE THE
REQUIREMENTS OF THE UNIVERSITY OF DELHI
FOR ADDITIONAL STAFF FOR THE UNIVERSITY
LIBRARY

The University Grants Commission appointed a Committee to examine the requirements of the University of Delhi for additional staff of the University Library.

The Committee consisted of :-

Dr. C.P. Shukla,
University Librarian, M.S. University of
Baroda, BARODA.

Dr. S. Bhattacharya,
University Grants Commission.

The Committee visited the University of Delhi on 8th August, 1960. The Committee was shown round the new University Library building in all its departments including the stacks, reading rooms and the Law Library, etc.

2. The scheme submitted by the University was examined at a meeting in which the University Registrar, the Chairman of the Library Committee and the University Librarian were present. At the beginning the principles on which the requirements of the Library were to be determined were discussed and it was agreed that the different norms suggested in the report of the Library Committee appointed by the University Grants Commission would serve as guide and a basis for judging the staff requirements for various activities of the library. The task of the committee was made easier by the fact that while

(Contd....p.2....)

submitting the requirements, the Delhi University had strictly adhered to the suggested norms.

3. It was agreed that 20% of the service expenditure which the University required for the unspent amount of Rs. 3.0 lakhs received by the University from the University Grants Commission on account of ad-hoc grants under different schemes for Science and Humanities would be borne out of the same sum of Rs. 3.00 lakhs which is at the disposal of the University so that the amount available for books will be Rs. 2.40 lakhs. It was further agreed that this amount of Rs. 2.40 lakhs. for books and Rs. 60,000/- will be utilised by 31st March, 1961 and that the processing of these books will be completed during the year 1961-62.

4. The calculations of the staff requirements for various activities in the Library was made according to the report of the University Grants Commission Library Committee are given in Appendix I.

The existing staff of the Library in various categories has been shown in Appendix II. This Appendix also shows the total staff needed under various grades calculated according to the report of the Library Committee of the University Grants Commission and the additional staff requirements in each grade:

5. The details about the additional staff giving the expenses of the first year is as under :-

Category & grade	No. required.	Expenses of the 1st year.
Professional Senior (Rs. 500-25-800)	1	7,860
Professional Junior (Rs. 250-20-500)	3	13,536
Professional Assistants (Rs. 150-10-250)	6	18,000
Semi Professionals (Rs. 80-5-150-10-220)	8	15,912
Non-Professional (Rs. 60-3-81/EB-4-125-5-130)	Nil	-
Unskilled. (Rs.35-1-50)	12	<u>14,340</u>
		Rs. 69,648

~~682~~

511

It was proposed by the University that in addition to the creation of new grades mentioned above, the following grades should be revised in accordance with the recommendations of the University Grants Commission Library Committee :

Existing grades	Revised Grades	No. of Posts.
Rs. 100-10-200	Rs. 150-10-250	6. (P.A.)
Rs. 100-15-300	Rs. 250-20-500	3. (P.J.)
Rs. 200-20-500	Rs. 500-25-800	1. (P.S.)

It should be pointed out that the revision of these grades and the creation of new posts will not exceed the total staff requirements calculated according to the report of the Library Committee of the University Grants Commission. It is also proposed that at the time of fixing the salaries of the present staff in the revised grades, some weightage should be given to the length of their service, e.g., one increment for every three years of completed service in the professional grades at the time of fixing their initial salary in the new grades. The revision of grades as suggested would involve an annual recurring expenditure of Rs. 4,250/-.

7. Since the requirements of the University Library for the additional staff both in respect of the number and grades are in conformity with the norms suggested by the University Grants Commission Library Committee and since this committee is satisfied that the present library organization will be able to make good use of the new staff to improve the quality of the library service and effectively to cope with the programme of book purchase and processing, we recommend that the requests made by the University needing

(Contd...p...4...)

-398-

--: 4 :-

682 592

an amount of Rs. 69,648(R) for additional staff as mentioned in para 5 above and an amount of Rs. 4,250(R) approximately for the revision of grades may be approved by the University Grants Commission.

8. We also recommend that appointments in new posts may be made by the Selection Committee of the University on the basis of the qualifications laid down by the University Grants Commission Library Committee. The claims of the present employees in the Library, who have been in service for more than five years but who may not have the minimum qualifications laid down by the University Grants Commission Library Committee, may be considered by the Selection Committee of the University for the different posts in the new set-up on the basis of their service record and experience and ability to discharge the responsibility of the new posts.

We would take this opportunity to thank the authorities and the Librarian of the University of Delhi for the facilities given to us to examine the scheme.

Sd/- C.P. Shukla.

Sd/- S. Bhattacharya.

10th August, 1960.

684

S93

APPENDIX I.

DELHI UNIVERSITY LIBRARY

B. Calculations of Staff Requirements

I. MAIN LIBRARY

		Professional	Semi-professional	Non-Professional	Unskilled.
SL (12 x 360)/1500 (Supervisory staff)	2.88 (2.88	1	1	1)
SB (6500/6000(Book Section(Selection (Ordering)	1.08 (1.08	-	-	-)
SC Main Counter (20 x 360) /1500 (Circulation) Reserved Books Counter (18 x 360)/1500	9.12 (1	8.12-	-	-)
SD 4 Professional on an ad hoc basis (Documen- 4 (4 to document 200 periodicals. tation-Indexing of		-	-	-)
SM 6500/2000 plus 100,000/50,000 Periodicals) 5.25 (1 4.25- (Maintenance)		-	-	-)
SN 100,000/20,000 plus 600/100 (Non-Profes- 11 (- - 11 - sional)		-	-	-)
SPP 1300/500 (Periodicals)	2.60 (1	1.60-	-	-)
SR 150/50 x 360/250 Reference)	4 (4	-	-	-)
ST 6500/2000 (Technical Section Classification, Catalog; shelf Register)	3.25 (3.25	-	-	-)
SU $\frac{(2.88 + 1.08 + 9.12 + 4 + 5.25 + 11 + 2.60 + 4 + 3.25)}{2}$ plus 100,000/20,000 or 43.18/2 + 5 (Unskilled))
= 26.59 or	27	(-	-	-	27)

2 LAW LIBRARY

SL &) (360 x 12)/1500 or 4320/1500 (Supervisory SR) and Reference)	2.88 (2.88	-	-	-)
SC (360 x 12)/1500 or 4320/1500 (Circulation)288	(- 2.88	-	-	-)
SN 100/100 (Non-Professional)	1 (-	-	1	-)
SM 15,000/50,000 (Maintenance)	0.30 (-	0.30	-	-)
SU 7.06/2 plus 15,000/20,000 (Unskilled)	3.78 (-	-	-	3.78)

Total.	21	17	12	31
--------	----	----	----	----

Professional - 21
Semi-Professional-17
Non-Professional -12
Unskilled. -31

685

594 - 400

APPENDIX II

Existing Staff in the Library

Categories of Staff	Strength of the Existing Staff	Staff proposed on the basis of work - load	Additional staff required.
Professional Senior or Supervisory .	2	3	1
Professional Junior or Existing Senior Library Assistants.	3	6	3
Professional Assistants or Existing Junior Library Assistants.	6	12	6
Sub Total (1)	11	21	10
Semi Professional or existing Assistants.	9	17	8
Non-professional or existing clerks etc.	12	12	-
Sub Total (2)	21	29	8
Unskilled or existing Attendants, Cleaners, Chowkidars etc.	19	31	12
Sub Total (3)	19	31	12
Total (1, 2, & 3)	51	81	30

686 595 -401

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 9th/10th September, 1960.

Item - 25:B

To consider the report of the Committee appointed by the Commission to assess the requirements of the Universities of (a) Delhi and (b) Aligarh for additional library staff.

(b) Aligarh Muslim University.

The additional library requirement for the new University Library of the Aligarh Muslim University was examined by a committee consisting of Dr. C.P. Shukla, University Librarian, M.S. University of Baroda; and Dr. S. Bhattacharya of the University Grants Commission.

2. The Committee visited the library of the Aligarh Muslim University on the 9th August, 1960, and examined the requirement of the University for additional library staff on the basis of the norm prescribed by the Library Committee appointed by the University Grants Commission under the Chairmanship of Dr. S. R. Ranganathan. A copy of the report of the Visiting Committee is enclosed (Annexure II).

3. The Committee recommended that on the basis of the norm approved by the University Grants Commission the additional staff for administration and supervision of the University Library as mentioned in paragraph 7 of the report and in column 5 of statement "A" (enclosed) may be sanctioned by the Commission. The annual expenditure on this account is estimated to be Rs. 1,00,500/- (R).

4. The University also pointed out the necessity of the revision of the salary scale of the existing staff of the library according to the salary scales laid down by the Ranganathan

(Contd...2.)

~~687~~

596

...: 2 :...

Committee for each category of the staff. The present annual expenditure for the existing staff is Rs. 57,615/-. The question of the revision of the salary of the existing staff may now be deferred. This may be taken up with the general question of the revision of the salary of the staff of university libraries as a whole. For the present the additional staff as recommended by the Visiting Committee at an estimated cost of Rs. 1,00,500/- (R) per annum as mentioned in paragraph 3 above may be approved.

The matter is placed before the Commission for orders.

Sahani
3-9-60.

688 (597)

403

ANNEXURE II TO ITEM 25

UGG MEETING

9/10 TH SEPTEMBER, 1960

UNIVERSITY GRANTS COMMISSION

REPORT OF THE COMMITTEE TO EXAMINE THE STAFF
REQUIREMENTS OF THE NEW LIBRARY OF ALIGARH
MUSLIM UNIVERSITY.

The University Grants Commission appointed a committee to examine the requirements of the Aligarh Muslim University for additional staff of the University Library. The Committee consisted of :-

Dr. G.P. Shukla,
University Librarian, M.S. University,
Baroda.

Dr. S. Bhattacharya,
University Grants Commission.

2. The Committee visited the Aligarh Muslim University on 9th August, 1960. The Committee was shown round the new University Library building in all its departments including the stacks, reading rooms, etc.

3. The scheme submitted by the University was examined at a meeting in which the Vice-Chancellor and the University Librarian were present. At the beginning, the principles on which the requirements of the library were to be determined were discussed and it was generally agreed that the different norms suggested in the report of the Library Committee appointed by the University Grants Commission would serve as a guide and basis for judging the staff requirement for various activities in the library.

4. The final staff requirements of the University Library as given by the Librarian after discussion of the norms and the functional and divisional approach of the Library with the committee are given in Appendix I.

(CONTD....)

689 598

This Appendix shows the various grades and number of posts needed in each grade. Appendix II shows the organizational chart of various functions and divisions of the Library.

5. We have calculated the staff requirement of the library according to the norm suggested by the University Grants Commission Library Committee. The number of posts in various grades according to this norm are given in Appendix III. The same Appendix also shows the requirement as submitted by the librarian after discussion of the details with the committee. The staff requirement in addition to the suggested norms are mentioned in column III of the Appendix. The approximate financial commitments are also shown in the Appendix.

6. The reasons given by the University for the staff requirement of the library may be summarised as under:-

i.) There is a manuscript section in the library having a valuable collection of Persian, Urdu and Arabic manuscripts. The custody and the reference service of the manuscripts need a responsible and competent staff.

ii.) The Library possesses a rich collection of printed books in Arabic, Persian and Urdu, perhaps the largest collection of its kind in India. The bibliographical and the reference service of this section form a special requirement of this library.

iii.) This library is designed on what is known as the "Divisional Pattern". In such an organization the catalogue, the books, periodicals, etc., on a particular branch of learning, e.g. Humanities, Social Sciences, etc., are collected in one room and there is a special reference staff, conversant in the field, to

(CONTD...)

690 599-405

assist the readers in each division. Such an arrangement is prevalent in several new libraries in the U.S.A. and has been found to be popular. This University Library is perhaps the first in India to have such an organization on a large scale. The approach and the experiment may be encouraged.

iv) The library has put up a request for a Bindery. The suggested norm laid down by the University Grants Commission Committee did not take into consideration such special requirement as Bindery, etc. This is a useful section both for binding and the timely mending of books.

7. We agree, in general, that the Library of the Aligarh Muslim University will need more staff if it develops the various special services as per plan of the University. But at the present juncture, when the services are still to be developed, we are of the opinion that the University should start work on the basis of the norm provided in the report of the Library Committee of the University Grants Commission. We accordingly recommend that the posts mentioned in Appendix III, column 4 may be approved by the University Grants Commission for the proper functioning and administration of the Aligarh Muslim University Library.

The present staff of the University Library and the salary that is being paid to them are mentioned below:-

<u>Post and Scale</u>	<u>Annual Expenditure</u>
1. Librarian (800-1250)	Rs, 12,300
2. Assistant Librarian (250-800)	Rs, 5,200
3. Library Assistant & Head of Technical Sec. (250-300)	Rs, 8,105

(CONTD..)

(691) (600)

Post and Scale	Annual Expenditure
1. Steno-Cum-Head Clerk. (100-200)	Rs, 1,800
8. Technical Assistants etc. (75-200)	Rs, 13,200
9. Assistants. (50-125)	Rs, 9,450
6. Farrash. (30-60)	Rs, 3,240
12. Peons. (25-35)	<u>Rs, 4,320</u>
Total.	<u>Rs, 57,615</u>

The additional staff and the expenditure on this account required for the proper functioning of the library on the basis of the norm of the Ranga-Nathan Committee is as under:-

Post Designation and scale of pay.	Number of Posts.	Estimated annual Expenditure.
1. Professional Senior Grade II (Rs, 500-800)	1	Rs, 15,600
2. Professional Junior (Rs, 250-500)	4	Rs, 17,000
3. Professional Assistant (Rs, 150-250)	10	Rs, 23,095
4. Semi Professional (Rs, 80-220)	11	Rs, 21,000
5. Non-Professional	3	Rs, 12,462
6. Unskilled	17	Rs, 11,340
		Rs, 100,497
	or	Rs, 1,00,500

The provision of the required additional staff for the proper functioning of the library will thus involve an estimated expenditure of Rs, 1,00 lakh. The Committee recommends that this may be made available to the University. The present strength of the library staff and the additional requirements are shown in statement 'A' attached.

(CONTD..)

692

60/

-407-

8. We also recommend that the appointments in new posts may be made by the Selection Committee of the University on the basis of qualifications laid down by the University Grants Commission Library Committee. The claims of the present employees in the Library who have been in service for more than five years but do not have the minimum qualifications laid down by the University Grants Commission Library Committee may be considered by the Selection Committee of the University for the different posts in the new set-up on the basis of their service record, experience and ability to discharge responsibility of the new posts.

9. As the University Library is kept open from early hours of the morning to 9 O' clock at night, the Librarian considered that adequate arrangements for security may be provided by keeping at the disposal of the library at least four Chowkidars to guard the Library premises. We would draw the attention of the University to this requirement.

10. The Vice-Chancellor drew the attention of the Committee to the necessity of water coolers, venetian blinds, curtains, wire guage for windows, etc., all of which have to be provided immediately. The Committee was told that the University has approached the University Grants Commission for these amenities as also for a cycle shed which is so essential for students reading in the University library. We would invite the attention of the Commission to the necessity of providing these amenities as early as possible.

We would take this opportunity to thank the Vice-Chancellor and the University Librarian for the facilities given to us to examine the scheme.

Sd/-
C.P.Shukla

10th August, 1960.

S. Bhattacharya.

(698) (602) -408-

ALIGARH MUSLIM UNIVERSITY LIBRARY
Appendix I

Staff requirements of the Aligarh Muslim University.

Post	Designation	No. of posts	Scale
Librarian	Professional Senior	1	800-1250
Dy. Librarian	"	1	500-800
Ref. Librarian	"	1	500-800
Classification Cataloguing Documentation etc.	Professional Junior	6	250-500
Library Assistants	Assistants	21	150-250
Semi Professions (Binder)	Semi professional	24	80-220
* Non Professionals		(12 plus 7)	The scales of the various administrative staff are given below according to the University grades
Farrashi attendants	Unskilled	44	30-2-60
* Superintendent	210-15-300	One	
Steno typist	100-10-200	One	
Maintenance	125-7 $\frac{1}{2}$ -200-EB-10-300	One	
A. Accountant	125-7 $\frac{1}{2}$ -200-EB-10-300	One	
Mechanic	50-4-90-EB-7-125.	One	
Clerk Typists	75-5-125-EB-10-185-15-200.	Two	

694-603

-409-

Appendix II

ALIGARH MUSLIM UNIVERSITY LIBRARY
ORGANIZATIONAL CHART.

University Librarian P.S. 1

Deputy Librarian - P.S.1 | Reference Librarian P.S.1 (With specialisation in oriental literature)

Administration Section
Book Acquisition Section
Processing Librarian Section

1. Supdt. | Catalogue Librarian P.J.I.
1 Step Typist. |
1 Maintenance man. | P.A. 3
Books Periodicals S.P. 3
1 Accountant P.A.1 P.A.1 N.P. 3
1 Mechanic S.P.5 S.P.1
2 Clerk Typists. N.P.2

Circulation Sec. General Ref. Post Graduate
Circ. Lib. P.A.I Junior Ref. Lib. Reading Room
Counter P.J.I S.P. 2
S.P.2 P.A.I N.P. 1
N.P.2
Stack. Humanities Social Natural
Sciences Sciences
S.P. 1 P.A.1 P.A. 1 P.A. 1
N.P. 2 S.P. 1 S.P. 1 S.P.1
Bindery N.P. 1 N.P. 1 N.P.1
S.P. 1
(Binder)

Note:- The distribution of unskilled staff numbering 44 is not mentioned.

The key to abbreviations.

S.P. Professional Senior 3
P.J. Professional Junior 6
P.A. Professional Assistants 21
S.P. Semi Professionals 24
N.P. Non Professionals 12 plus 7
U.S. Unskilled 44

Orientalia
Oriental Lib. P.J.I.
Manuscript Section Arabic, Persian, Hindi
Manuscript Lib. P.J.I. Urdu Sanskrit.
P.A. 1 P.A. 1 P.A. 1
S.P. 1 S.P. 1 S.P. 1

(695) (604)

-410-

Appendix III.

ALIGARH MUSLIM UNIVERSITY
LIBRARY.

	1.....2.....	3.....4.....	
	Number of posts acc. to U.G.C. norm.	Number of posts asked for by the University.	Number of posts recommended by the Committee.
P.S. (Rs. 800-1250)	1	1	1
P.S. (Rs. 500-800)	2	2	2
P.J. (Rs. 250-500)	5	6	5
P.A. (Rs. 150-250)	13	21	13
S.P. (Rs. 80-220)	19	24	19
N.P. (According to the University scales)	13	19	13
Unskilled (Rs.30-2-60)	35	44	35

Average expenditure for the different categories of posts on the above basis.

Posts.	Number admissible	Average Expenditure per month.	Remarks.
P.S.(Rs.800-1250)	1	Rs.1,000	
P.S.(Rs.500-800)	2	Rs.1,300	
P.J.(Rs.250-500)	5	Rs.1,875	
P.A.(Rs.150-250)	13	Rs.2,600	
S.P.(Rs.80-220)	19	Rs.2,850	
N.P.(Acc. to University scale as shown in Appendix I)	13	Rs.1,976	
Unskilled(Rs.30-2-60)	35	Rs.1,575	Rs. 13,176 (R)p.m.

Annual Expenditure: Rs. 1,58,112

Less present expenditure incurred by the University on the Library staff. Rs. 57,600

1,00,512(R)
per annum.

"KCN"
3-9-60

605

~~696~~

-411-

STATEMENT A

Aligarh Muslim University: Present strength of the Library staff and additional requirement of the Library.

S. No.	Post.	Present Strength	Annual Expenditure	Strength Recommended	Annual Expenditure.	Additional Staff.	Annual Expenditure.
1.	Professional Senior (Grade I) (800-1250)	1	Rs, 12,300.	1	Rs, 12,000	Nil	(-300)
2.	Professional Senior (Grade II) (500-800)	-	-	2	Rs, 15,600.	2	Rs, 15,600
3.	Professional Junior (250-500)	1	5,200.	5	Rs, 22,500.	4	Rs, 17,300.
4.	Professional Asst: (150-250)	3	8,105.	13	Rs, 31,200	10	Rs, 23,095
5.	Semi Professional (80-220)	8 (Rs, 75-200)	13,200.	19	Rs, 34,200	11	Rs, 21,000
6.	Non Professional Univ: Scales	10	11,250	13	Rs, 23,712	3	Rs, 12,462
7.	Unskilled.	18 (Rs, 30-60 & Rs, 25-35)	5,560	33	Rs, 18,900	17	Rs, 11,340
	Total	41	<u>Rs, 57,615</u> or Rs, 57,600 as shown in the report.	88	<u>Rs, 1,58,112</u>	47	<u>Rs, 1,00,797</u> Less 300 <u>Rs, 1,00,497</u> or <u>Rs, 1,00,500</u> as shown in the report.

697 606

412

University Grants Commission

...

Meeting:

9th/10th September, 1960.

Item No.26: To consider the recommendations of the All India Council for Technical Education regarding facilities for High Voltage Laboratories in Engineering Colleges.

...

The All India Board of Technical Studies in Engineering at its meeting held on 17th July, 1958, recommended that all institutions conducting first degree courses in Electrical Engineering should be provided with some minimum equipment for High Voltage work. This recommendation of the Board was accepted by the All India Council for Technical Education in 1958. This decision was conveyed to all the technical institutions in the country and they were asked to submit proposals to the respective Regional Committees. The recommendations of all the four Regional Committees were considered by the Co-ordinating Committee of the A.I.C.T.E. at its meeting held on 1st March, 1960 when it recommended the following additional expenditure for each University institution:-

S.No.	Name of the University/Institution	Approved expenditure (Buildings)	Approved expenditure (Equipment)	Approved expenditure (Total)	U.G.C.'s share
1.	Aligarh Muslim University College of Engineering	27,000	57,000	84,000	84,000
2.	Andhra University College of Engineering Waltair.	20,000	40,000	60,000	30,000
3.	Annamalai University College of Engineering	20,000	40,000	60,000	30,000
4.	M.S. University of Baroda Faculty of Technology & Engineering.	-	45,000	45,000	22,500
5.	Jadavpur University College of Engineering and Technology.	-	9,000	9,000	4,500
6.	Mysore University College of Engineering, Bangalore.	20,000	40,000	60,000	30,000

-413-

698
607

-2-

S.No.	Name of the University/Institution	Approved expenditure (Buildings)	Approved expenditure (Equipment)	Approved expenditure (Total)	U.G.C.'s share
7.	Osmania University College of Engineering Hyderabad.	20,000	40,000	60,000	30,000
8.	Patna University Bihar College of Engineering, Patna.	20,000	57,000	77,000	38,500
9.	Roorkee University.	27,000	57,000	84,000	42,000
10.	Sri Venkateswara University. College of Engineer- ing, Tirupati.	20,000	40,000	60,000	30,000
		<u>1,74,000</u>	<u>4,25,000</u>	<u>5,99,000</u>	<u>3,41,500</u>

The matter is placed before the Commission. If the recommendations of the A.I.C.T.E. are approved, sanction may be given to the payment of Rs. 3,41,500/- (Non-recurring) for providing facilities for High Voltage laboratories in various University institutions as detailed above. The grants will be paid as and when necessary.

...

(699) (608) -4/4-

University Grants Commission
Old Mill Road New Delhi.

Meeting:

9th/10th September, 1960.

Item No.27: To consider the recommendations of the All India Council for Technical Education regarding establishment of a Polytechnic at Annamalai University.

...

The Annamalai University addressed a communication to the Ministry of Education in 1955, conveying its intention to start a Polytechnic with three branches viz., Civil, Mechanical and Electrical Engineering Courses in the Department of Engineering of the University. The courses were to commence from the academic year 1955-56 with 30 students in each branch.

The question whether an Engineering college may be permitted to run a Polytechnic attached to it was considered at the meeting of the Southern Regional Committee held on 10th April, 1955. The Committee agreed that an Engineering College may be allowed to run a Polytechnic subject to certain conditions which were subsequently approved by the Co-ordinating Committee of the A.I.C.T.E. The recommendations of the A.I.C.T.E. were considered by the Commission at its meeting held on the 9th August, 1955 when it was decided that an Engineering College may be allowed to run a Polytechnic attached to it on the conditions laid down by the A.I.C.T.E.

The decision of the Commission regarding the starting of a Polytechnic attached to the College of Engineering Annamalai University was conveyed to the University during August, 1955. The Polytechnic however was not started in 1955-56 as originally intended by the University.

During 1958, the University changed its mind and decided to start an independent Polytechnic. This decision was further changed and the University once again decided to revert to its original proposal for the establishment of an attached Polytechnic. In view of the above circumstances it was decided to approach the A.I.C.T.E. once again for their

415

~~6700~~ 609

views on the University's scheme for establishment of an attached Polytechnic. The matter was re-examined by the A.I.C.T.E. and it was finally decided that the earlier proposal of the University for starting an independent Polytechnic may be accepted. The fresh proposals submitted by the University for implementation of the scheme were forwarded to the A.I.C.T.E. during 1959 and were considered by the Coordinating Committee of the A.I.C.T.E. at its meeting held on 1st March, 1960 when the following estimates of costs were approved for establishment of a Polytechnic at the University with an annual intake of 120 for the three branches of Engineering.

1. NON-RECURRING:

Purpose	Total approved cost.	UGC's share (50%)
	Rs.	Rs.
i) Buildings (54,200 sq.ft. plinth area)	7,59,000	3,79,500
ii) Equipment (including installation charges)	8,48,880	4,24,440
iii) Library	20,000	10,000
iv) Furniture	35,000	17,500
Total	16,62,880	8,31,440
or say	Rs. 16,63,000	Rs. 8,31,500

II. RECURRING (PER ANNUM)

Staff	1,20,000	60,000
Maintenance	40,000	20,000
Total	1,60,000	80,000

The matter is placed before the Commission for consideration. If the recommendations of the A.I.C.T.E. are accepted sanction may be given to the payment of Rs.8,31,500/- (Non-recurring) and Rs.80,000/- (Recurring) for the establishment of an independent Polytechnic at the Annamalai University. The grants will be paid as and when necessary.

...

701 (6809)

-416-

UNIVERSITY GRANTS COMMISSION

MEETING:

9/10TH SEPTEMBER, 1960.

Item - 28: To consider the recommendations of the Ministry of Scientific Research & Cultural Affairs regarding a non-recurring expenditure of Rs. 31.00 lakhs recommended by the Reviewing Committee of the Indian Institute of Science, Bangalore, for development for the period 1958-63.

The President of India, in his capacity as a Visitor of the Indian Institute of Science, Bangalore, appointed in 1955 a Reviewing Committee to review the working and the development of the Institute and to make recommendations in the light of developments in the country with special reference to Five Year Plans. The Committee inter-alia recommended a non-recurring expenditure of Rs.31.00 lakhs (as per detailed statement-Appendix-I) for the quinquennium 1958-63 for development of the Institute. Visitor's orders on the recommendations of the Reviewing Committee were conveyed by the Government of India (Ministry of S.R. & C.A.) to the Institute in 1958-59 and the Institute was asked to submit detailed proposals arising out of the orders of the Visitor and to draw up a phased programme for the N.R. expenditure of Rs. 31,00 lakhs spread over a period of 5 years (1958-63). The phased programme drawn by the Institute for this non-recurring expenditure was as under:-

1958-59	...	Rs. 2,50,000
1959-60	...	Rs. 12,25,000
1960-61	...	Rs. 12,25,000
After 1960-61	...	Rs. 4,00,000
TOTAL :		<u>Rs. 31,00,000</u>

Thus an expenditure of Rs. 27.00 lakhs was envisaged during

-413-

702 610

--: 2 :-

the Second Plan period and the rest viz. Rs. 4.00 lakhs during the Third Plan.

During 1958-59, on the advice of the University Grants Commission, the Institute was declared to be deemed to be a University under Section 3 of the U.G.C. Act (Ministry of Scientific Research and Cultural Affairs Notification No. F.8-77/57-T.1 dated 12th May, 1958) and the responsibility of paying grants to the Indian Institute of Science, Bangalore, was transferred to the University Grants Commission. Hence neither a specific sanction for this N.R. expenditure was issued by the Ministry of Scientific Research & Cultural Affairs nor any grants towards this N.R. expenditure were paid by the Ministry to the Institute. The Ministry of S.R. & C.A. therefore requested that the question of payment of the grants may be taken up by the University Grants Commission. The development grants to the Indian Institute of Science, have in the past, been paid by the Government of India on a cent per cent basis as in the case of other central Universities. This procedure will have to be followed in future.

This matter was considered by the Commission at their meeting dated 8th July, 1958 when the following resolution was passed:-

"The Commission noted that the Government of India had, on the advice of the Commission, notified the Indian Institute of Science, Bangalore, to be an institution deemed to be a University under Section (3) of the University Grants Commission Act.

The Commission also noted that during the current year grants to the Institute will be paid directly by the Government of India but that for the future, funds will be placed at the disposal of the Commission for making such grants."

The Government of India had made a provision

(Contd...p.3...)

~~703~~

(611)

-418-

--: 3 :-

of Rs. 59.00 lakhs (Rs. 27.00 lakhs for the development expenditure vide Appendix I plus Rs. 32.00 lakhs at the rate of Rs. 16.00 lakhs per year for 1959-60 and 1960-61 for increase in the Block grant as recommended by the Reviewing Committee). This amount has been made available to the Commission by the Government of India.

The revised Block grant amounting to Rs. 37.00 lakhs per annum (Rs. 21.00 lakhs, the original block grant, plus Rs. 16.00 lakhs, being the increase as recommended by the Reviewing Committee) is being paid by the Commission to the Institute since 1959-60. It is suggested that the Commission may now approve a non-recurring expenditure of Rs. 31.00 lakhs (including Rs. 4.00 lakhs after 1960-61) for the development of the Institute. If this is approved, grants as required but not exceeding Rs. 27.00 lakhs will be paid to the Indian Institute of Science, Bangalore upto the end of the Second Five Year Plan period and the balance will be carried forward to be paid along with development grants that will be sanctioned for the Third Five Year Plan.

704

6/2

-419-

APPENDIX I TO ITEM No. 28.

Recommendations of the Reviewing Committee regarding non-recurring grant to the Indian Institute of Science, Bangalore for the quinquennium 1958-63.

<u>A. Administration and Central Facilities</u>	<u>Bldg.</u> <u>Rs.</u>	<u>Equip-</u> <u>ment.</u> <u>Rs.</u>	<u>Total</u> <u>Rs.</u>
1. Hostel improvement and auditorium	-	-	80,000
2. Staff Common Room	10,000	-	10,000
3. Black topping of main roads and repairing of others.	-	-	65,000
4. Central Instruments and Services Laboratory	1,50,000	2,00,000	3,50,000
5. Central Glass Blowing shop	-	1,40,000	1,40,000
6. Central High Vacuum Service Unit	-	30,000	30,000
7. Central Workshop	-	1,00,000	1,00,000
<u>B. DEPARTMENTS AND SECTIONS -</u>			
1. Department of Physics	-	3,00,000	3,00,000
2. Department of Inorganic and Physical Chemistry.	50,000	1,00,000	1,50,000
3. Department of Organic Chemistry	3,00,000	70,000	3,70,000
4. Department of Bio-Chemistry	40,000	40,000	80,000
5. Fermentation Technology Section	-	20,000	20,000
6. Department of Chemical Engg.	-	50,000	50,000
7. Department of Internal Combustion Engineering.	1,00,000	1,50,000	2,50,000
8. Department of Power Engineering	45,000	5,62,000	6,07,000
9. Department of Electrical Communication Engineering.	40,000	50,000	90,000
10. Department of Metallurgy	1,00,000	2,00,000	3,00,000
11. Department of Aeronautical Engineering.	-	1,00,000	1,00,000
12. Library	-	4,000	4,000
TOTAL :			30,96,000
Say			31,00,000

(708)

(613)

- 420 -

University Grants Commission

...

Meeting:

9th/10th September, 60.

Item No. 30 To consider the provisions made by the Bihar Government in the Act passed for the Universities in the State of Bihar.

...

The Commission in their meeting held on 29th/30th June, 1960 considered the draft Bill sent by the Bihar Government for the creation of new Universities in that State and passed the following resolution:-

"The Commission noted that the Government of Bihar had passed the Bihar Universities bill without waiting for the advice of the Commission, although they had been specifically requested to delay the passing of the bill until the Commission's advice was received. The Commission's attention was drawn to a statement of the Secretary of the Education Department of Bihar Government in his letter dated 22.6.60 addressed to the Secretary of the Commission that the Commission's advice had been taken into account. The Commission wished to point out that the only matter on which the Commission had expressed an opinion about the proposal to establish new universities in Bihar was that there may be four regional universities and that the University of Patna might in addition to its present teaching functions be empowered to affiliate the colleges in the Patna Division, so as to avoid the establishment of a separate university merely to affiliate the colleges in the Patna Division.

The bill having been passed by the Bihar Legislature it seems useless for the Commission to examine it now and to express any opinion on it unless the Bihar Government specifically requests the Commission to do so."

2. The above resolution was communicated to the Bihar State Government. Copies of the Act under which the four Universities have been established in the State of Bihar have now been received. A copy of the Act is attached. As directed by the Chairman the provisions in the Act have been examined and the following facts are brought to the notice of the Commission:

Section 2: Clause (j) defines the 'professor' as a teacher on the staff of a college possessing such qualifications as may be prescribed by the Statutes. It may not be appropriate to define teachers of the colleges as professors. This should only be confined to the University appointed teachers in

-421-

[Handwritten signature]

614

this category and there is no necessity of having a separate category of 'University Professor', as provided under clause (t) of this Section.

Sections 7 and 10.

The provision for the post of the Treasurer is against the general advice of the Commission that the Universities should abolish this post. There is provision for a Finance Officer also.

Section 9(5)

The Vice-Chancellor should have the power to vote in the first instance itself in any meeting or body of which he is a member. He should also have a casting vote in the case of equality of votes.

Section 14:

The power of visitation or inspection should only rest with the Chancellor and not also on the advice of the State Government.

Section 15:

The Universities in the State of Bihar have no Selection Committees of their own. The State Public Service Commission works as their Selection Committee, in more or less the same manner as in the case of any other Government Department. Under the 1951 Acts (both Patna and Bihar Universities) the Public Service Commission could be assisted by experts in the case of direct recruitment as well as in the case of promotions. In the present act a provision has been made that the Public Service Commission, in making recommendation for appointment to posts by promotion, shall not be entitled to the assistance of experts. This provision is likely to lower the standards through indifferent selection. The State Public Service Commission should have nothing to do with the appointments or promotions or disciplinary action in the

707

415

-422-

-3-

Universities whether they are teachers or officers of the University. The University should have provision in the Statutes for the constitution of Selection Committees, on which outside experts are associated, for appointments, promotions and for purposes of disciplinary action. The Syndicate should have the power to make appointments on the recommendations of the Selection Committees whose Chairman should be the Vice-Chancellor. Where the Syndicate is not in a position to accept the recommendations of the Selection Committee, the matter may be referred to the Chancellor, whose decision in the matter shall be final. The constitution of the Selection Committees may be more or less the same as in the case of the Delhi University. For disciplinary action against the staff suitable provision could be made in the Act. A provision should be made that every salaried officer and teacher of the University shall be appointed under a written contract and any dispute arising out of the contract be referred to a Tribunal of arbitration the manner of whose constitution could be laid down. The decision of such a Tribunal should be final.

Section 17: The Senate as at present constituted affords a fairly large representation to the Government. Even where the representation is amongst the Principals of the colleges by rotation, it has been provided that all the Principals of colleges and Directors of Institutes maintained by the State Government will be included. Though the University-maintained colleges have also been included, there will not be many such colleges and thus the

Government representation is increased. There should be no difference between Government and non-Government colleges. Sub-Section (xiii) and (xiv) may be changed as follows:-

- a) Heads of University Departments of Studies.
- b) Principals of colleges and
- c) Professors (University) who are not Heads of Departments.

Note:- If the number of Principals is large, a number can be fixed and the Principals may be appointed by rotation according to seniority irrespective of whether they belong to Government or non-Government Colleges.

Representative members:-

- i) While it may be desirable to have teachers on the Senate by rotation it may be pointed out that procedure is rather cumbersome. The following is suggested for consideration:
 - a) Two or three Readers by rotation according to seniority.
 - b) Three University appointed Lecturers by rotation according to seniority.
 - c) Ten teachers from colleges, other than Principals, by rotation according to seniority determined from the date of appointment in a particular college.
- ii) No comments.
- iii) May be deleted. It hardly seems necessary for the managing committees of the colleges to send their representatives.

Section 20:

Section 2(d)- The power of affiliation or disaffiliation should be exercised solely by the University and the State Government should have nothing to say in the matter.

Section 21: It does not seem to be necessary to have both

the Secretary (Education) and the Director Public Instruction on the Syndicate. The election of five persons separately by non-teacher members by the Senate is also not desirable. Similarly the provision for nomination of teachers by the Chancellor may be influenced by the Government. A revised

Constitution of the Syndicate is suggested below:

- i) The Vice-Chancellor.
- ii) The Treasurer (unless it is agreed to abolish this).
- iii) Secretary to the Government of Bihar, Education Department.
- iv) Three Deans, by rotation according to seniority from among those who are not Principals of colleges for a period of two years.
- v) Five Principals of colleges including at least one Principal of a Women's College to be members by rotation according to seniority for a period of two years.
- vi) Four persons, none of whom shall be an employee of the University or of a recognised college or institution elected by the Senate from among its members, at least one of those so elected being a member of the registered graduate body.
- vii) Two or three persons nominated by the Chancellor.

The members appointed under clauses (vi) and (vii) will hold office for a period of 3 years.

Section 22: No comments.

Section 23: In the Academic Council, all Heads of the University Departments should be included as also, as far as possible, Professors and the Principals of the Colleges. A revised constitution is suggested below:-

- i) The Vice-Chancellor.
- ii) Heads of University Departments.
- iii) Professors other than Heads of University Departments.
- iv) Principals of the colleges.
- v) Librarian.
- vi) Director of Public Instruction, Bihar.
- vii) Four teachers other than Heads of University Departments, Professors, Principals elected from among themselves.
- viii) Four persons, not being employees of the University or of a recognised college or institution, co-opted for their special knowledge.

Provided that the total number of members under

710

7618

(i) to (vii) shall not exceed 50 and in case the number so exceeds, the number of members under (iii) and (iv) shall be reduced in the proportion which the total number of Professors (other than Heads of University Departments) and Principals of Colleges (other than Heads of Departments) bears to the number 50 minus the number of seats filled or to be filled under the other items.

Where this proviso applies, the Professors and Principals shall hold office in rotation according to seniority.

Section 24:

No comments.

Section 25:

The constitution of the faculties should be on purely academic basis. It does not seem necessary to have non-teacher members of the faculty. A revised constitution of the faculty is suggested below:-

- i) Dean of the Faculty.
- ii) Heads of Departments of Studies.
- iii) All Professors (University) in the Faculty.
- iv) One Reader and one Lecturer by rotation according to seniority from each Department in the Faculty.
- v) One teacher concerned, by rotation according to seniority from each college, provided that the college provides instruction in any of the subjects assigned to the faculty.
- vi) Persons not concerned with the University or Colleges and having expert knowledge of the subject or subjects concerned co-opted by the faculty not more than one for each Department of the Faculty.
- vii) Five members elected by the A.C. for their special knowledge of any subject assigned to the faculty or any allied branch of knowledge.

With regard to the appointment of the Dean, it may be desirable that every Head of the Department who is

711

619

-426-

a Professor, shall, by rotation according to seniority, for a period of 2 years, act as the Dean. Provided that if in any faculty there is no Professor, the senior-most Reader who is the Head of the Department shall act as the Dean.

Section 26: The following constitution is suggested for Boards of Courses & Studies.

- i) Head of the Department - ex-officio member and Chairman.
- ii) All Professors and Readers in the Department.
- iii) Five persons to be appointed by faculty of whom at least three shall be college teachers.

The present constitution of the Boards of Courses and Studies suggested in the Bill may be too unwieldy.

Section 27: No comments.

Section 28: Such an Examination Board is not provided for in most of the other Universities. But we may not object. However it is suggested that the question of moderation of question papers may be delegated to a Committee consisting of the Dean of the Faculty, Head of Department concerned and two or three experts in the subject from outside the University.

The members of the Examination Board should not be entitled to any remuneration. They may appoint persons (for tabulating the results etc.) who may be paid.

Section 30 to 43. No comments.

Section 44: It does not seem necessary to have a separate University Audit Committee. The audit of the University should be done by the Examiner of Local Accounts, Bihar. If this is done it could obviate the necessity of Government having to get the accounts audited again by some other agency.

421

FR 620

The Auditors' Inspection report should be considered by the Finance Committee and recommended to the Syndicate with their recommendations and thereafter to the Senate. The interference of the State Government as stated in Sub-clause (5) should be avoided.

Section 45: The appointment of auditors for auditing the accounts of each college need not be done by the Syndicate. The Syndicate may approve a panel of auditors who must be members of the Institute of Chartered Accountants and then leave it to colleges to appoint any one of them to audit the accounts. It may however be made a condition that the same Auditor should not audit the accounts of a particular college for more than three consecutive years.

Section 46: If the accounts of the University are audited by the Examiner of Local Accounts Bihar, this proviso as far as the University is concerned will not be necessary or appropriate. With regard to the colleges it may be laid down that if the University so desires, the accounts may be audited by the Examiner of Local Accounts, Bihar.

Section 47: The constitution of the Finance Committee may be as follows:-

- (1) Vice-Chancellor.
- (2) Treasurer (If this post is not abolished) or Finance Officer.
- (3) & Two nominees of the Chancellor,
(4) one from the Department of Finance and the other from Department of Education of the State.
- (5) & Two persons, who are not employees of the
(6) University or a college elected by the Senate, at least one of whom shall be a person who is not a member of the Syndicate.

713

64

-428-

- (7) One Dean of Faculty in rotation from among the Deans of Arts and Science Faculties.
- (8) Finance Officer/Treasurer - Member Secretary if the Treasurer is not there; otherwise Secretary only.

Section 55(3)-provides for apportioning of teachers and officers by the State Government between the various Universities. So far as teachers are concerned there was no justification and no need for the provision of apportionment. So far as officers of the Patna University were concerned there was no need for apportioning - though it could be necessary for the Bihar University. The apportioning may lead to discrimination.

Section 57(4):This may militate against the autonomy of the Universities.

Section 64: This had not been included in the draft Bill. The provision of this in the Act can hardly be justified as State Governments do not make or approve appointments in the Universities. If any appointment is made against the Act and Statutes, the Chancellor can annul the proceedings so far as the appointment is concerned. The existing provision seems a clear infringement of the autonomy of the University and the powers obtained under this may be misused.

3. The above salient points are brought to the notice of the Commission. It is for consideration whether these views may be brought to the notice of the Government of India and the State Government or a conference be arranged between the University Grants Commission, the Government of India and the State Government.

4. As the amendment of the Bihar Universities Act raises grave issues affecting the autonomy of the Universities the Chairman has directed that till the Commission have considered these,

-473-

44

622

we cannot assist any of the Bihar Universities or their colleges - except for enabling them to complete any scheme already sanctioned - and no fresh commitments may be made.

5. The office of the Commission is also collecting a list of the members of the managing committees of the affiliated colleges in Bihar, as it has been brought to the notice of the Chairman that certain vested interests are behind these activities.

...

(715) (623)

University Grants Commission

Meeting:

9th/10th September, 1960

Item No. 31: To consider the question of revision of salary scales of teachers in Engineering & Technological institutions.

...

The question of revision of salary scales for teachers in engineering & technological institutions was considered by the Commission at their meeting held on 11th/12th February, 1960. In the note (Annexure I) placed before the Commission at this meeting, it was suggested that the following salary scales be adopted on an all-India basis (e.g. without comparison with P.W.D. grades it should apply to teachers in engineering & technological subjects only):-

- | | | |
|---|---|---|
| (a) Lecturers | - | Rs. 350-850. |
| (b) Readers or Assistant Professors. | - | Rs. 600-1150. |
| (c) Professors | - | Rs. 1000-1500. |
| (d) Principals of a Post-graduate institutions | - | Professor's grade plus an allowance of Rs. 250/-. |
| (e) Principals of a non-post-graduate institutions. | - | Professor's grade plus an allowance of Rs. 150/-. |
| (f) Heads of Departments | - | Heads of the Departments may be given an extra allowance of Rs. 100/- p.m. each. No separate grade of senior Professor seems necessary. |
| (g) The grades for diploma institutions may be accepted as recommended by the A.I.C.T.E. as they generally correspond to the U.G.C. grades for other faculties. | | |

At their meeting held in February, 1960, the Commission resolved as follows:-

"The Commission agree that the scales of pay for technical staff in Engineering Colleges and the Departments of Universities should be revised upward more or less in the manner recommended by the A.I.C.T.E., but in view of the problems of disparity that might arise from the application of these scales of pay exclusively to technical teachers, or to all teachers in technical institutions but not in other institutions and departments of Universities, the Commission desired that the possibility of applying the same or similar scales of pay to all teachers at least

(718) (624)

-2-

at the lecturer's stage be examined and implications placed before the Commission at the next meeting."

As desired by the Commission the material is being collected to study the possibility of applying the same or similar scales of pay to all teachers at least in the lecturer's grade. Meanwhile as the Universities which maintain Engineering & Technological Colleges/Departments were getting impatient over the delay in the adoption of revised scales and as the Commission had not given a clear signal to proceed with the implementation, the matter was again placed before the Commission at their meeting held on 29th/30th June, 1960 and clarifications were sought on the following points:-

- 1) Whether the grades as suggested in the note placed before the Commission in February be adopted for Lecturers, Readers (or Assistant Professors) and Professors be made applicable only to Engineering & Technological personnel (and not to teachers teaching basic Sciences, Humanities, Social Sciences and Mathematics).
- 2) Whether the date for implementation of new scales may be fixed as from 1st April, 1960.

The note placed before the Commission at their June meeting is attached as Annexure II.

The Commission at their June meeting agreed that this may be circulated to the members for their views in the first instance. Accordingly views of the members of the Commission on the application of the revised salary scales for teachers for Engineering & Technological Institutions were invited. The members have communicated their views and a summary of the same is attached as Annexure III.

The matter is again placed before the Commission.

...

(77) (G25)

UNIVERSITY GRANTS COMMISSION.

--

Item 31 - Annexure I

Copy of note on item 38 of the Commission's meeting
on 11th/12th February, 1960.

At its meeting held on 30th November, '56 the Commission, taking into consideration the recommendations of the Co-ordinating Committee and the All India Council for Technical Education to the effect that the starting salary of a teacher in technical institution should compare favourably with the starting salary in other vocations and services so that bright young men may be attracted to the teaching profession and once they join, they should hope to attain in course of time a fairly satisfactory level of emoluments, resolved as follows:-

" The Commission accepted the recommendations of the All India Council for Technical Education, that the fixation of pay scales of teachers in technical institutions be as follows:-

1. For Degree Institutions:

- | | |
|-------------------------------------|--|
| (i) Professors | Rs. 1000-1500 with a selection grade upto
Rs. 1600-1800 |
| (ii) Lecturers | Rs. 400-800 with a selection grade of
Rs. 1000 |
| (iii) Assistants or
Instructors. | Rs. 250-500 |

2. For Diploma Institutions:

- | | |
|------------------------|--------------|
| (i) Principal | Rs. 800-1250 |
| (ii) Senior Lecturers | Rs. 400-800 |
| (iii) Junior Lecturers | Rs. 250-500 |

It was agreed that assistance be offered to Universities to implement this proposal in the same way as the earlier proposals regarding salary scales of other teachers in Universities. The date from which such assistance may be paid to them may be fixed later.

It was also agreed that the All India Council for Technical Education be informed of the action taken by the Commission".

p.t.o.

.....2

718 626

Before the above decision could be implemented, the Commission learnt that the All India Council for Technical Education had decided to get the whole question of revision of salary scales of teachers in technical and engineering institutions re-examined by an expert committee under the Chairmanship of the late Dr. J.C. Ghosh, Member, Planning Commission. A representative of the University Grants Commission was also to serve on this Committee.

The Ghosh Committee submitted its recommendations in 1957. These were further reviewed and endorsed in March, 1958 by a large conference convened by the Ministry of Scientific Research and Cultural Affairs, mostly consisting of the Principals of Technical Institutions. The revised scales of pay with certain modifications were finally approved by the All India Council for Technical Education at its annual meeting held in March 1958 and are summarised below:-

<u>Designation of post.</u>	<u>Class 'A'</u>	<u>Class 'B'</u>
Director-Principal	(post-graduate Institutions) Rs. 2000-2500 (in exceptional cases an additional pay of Rs. 500/- may be allowed)	(Institutions teaching to 1st degree) 1300-60-1600-100 1800
Professor (Senior Scale)	Rs. 1600-100-1800	**
Professor (Ordinary Scale)	Rs. 1000-50-1500	1000-50-1500
Asstt. Professor	Rs. 600-40-1000-50/2-1150	600-40-1000-50/2-1150.
Lecturers	Rs. 350-350-380-380-30-590- EB-30-770-40-850. with a starting salary of Rs. 410/-p.m.	350-350-380-380-30- 590-EB-30-770-40- 850. With a starting salary of Rs. 410/-p.m.
Workshop Superintendent.	Rs. 600-40-1000-50/2-1150	600-40-1000-50/2-1150.

N.B. The number of posts in the Senior and ordinary scales for Professors should be determined from time to time.

** Ordinarily there would be no post of senior professor in a Class B institution. However, having regard to the personal eminence of a member of the staff, a post of professor in the senior scale may be created in a Class 'B' institution also. Also the number of posts in the Senior and Ordinary scales for Professors should be determined from time to time.

p.t.o.

AT 9. 627

...3.

For the purpose of salary scales, all existing posts of Associate Professors should be regarded as Professors in Ordinary scale and the post of Readers regarded as Assistant Professors.

Diploma Institutions.

(a) The salary scales in these institutions should be as follows:-

<u>Designation of Post.</u>	<u>Salary Scales.</u>
Principal	800-40-1000-50-1250.
Head of the Department (Lecturer-in-charge)	600-40-1000.
Workshop Superintendent	350-350-380-380-30-590-EB-30-770-40-850
Lecturer	350-350-380-380-30-590-EB-30-770-40-850
Senior Instructor.	260-10-300-15-450-25/2-500
Junior Instructor	160-10-300.

The council also recommended that " the entire additional expenditure involved should be borne by the Central Government in the case of 'State Government and non-university institutions' and by the University Grants Commission in the case of university institutions upto the end of the current plan period and that there should be a gradual devolution of the financial responsibility on the State Governments during the successive plan periods."

At the meeting held on 26/27th September, 1958 the Commission agreed to these scales of pay and "it was decided that the revised scales of pay should come into operation from the same date as that on which the Governments concerned introduced these in institutions for which they are responsible."

Although in its letter of 4th/5th September '58 the Ministry of S.R. & CA had requested the Commission to take expeditious action in implementing the scheme of revised salary scales of pay because of the undue delay which had already taken place since 1955, on its own part it had to postpone implementation of the scheme as the final decision of the Ministry of Finance was awaited. It was on account of this delay that the Commission decided at its meeting held on 14th/15th April 1959.

" that pending introduction of the revised scales of pay

720

2628

2628

....4.

for teachers in engineering and technical subjects are recommended by the A.I.C.T.E., the scales already agreed to by the University Grants Commission for University teachers be made applicable to teachers in technical institutions with effect from 1.4.56.

Accordingly, grants have been paid to several Universities for revision of salaries of teachers in Technical departments.

Subsequently, in a communication dated 27th April, '59 the Ministry of Scientific Research and Cultural Affairs informed the Commission that the Central Government have now, in consultation with the planning Commission, examined the recommendations of the A.I.C.T.E., and have decided to revise the salary scales of teachers in Engineering and Technological Institutions in the country as shown below:-

Engineering Colleges & other technical institutions conducting first degree courses in Engineering/Technology

Principal : The salary scale should be the same as for the Chief Engineering, P.W.D. of the State Government concerned.

Professors : The salary scales should be the same as for the Superintending Engineer, P.W.D. of the State Government concerned.

Asstt. Prof. & Workshop Superintendent. Rs. 600-40-1000-50/2-1150

Lecturers : Rs. 350-350-380-380-30-590-EB-30-770-40-850.

The Central Government also decided to bear the entire additional expenditure involved in the adoption of the above revised scales of salary in the State Government and non-Government Institutions (excluding University Institutions) for a period of five years in the first instance. The question of the manner in which that responsibility should gradually devolve on State Government etc., will be considered at the end of the 5 years period.

The Ministry of SR&CA., further suggested that the University Grants Commission may consider the adoption of the salary

724 69

structure approved by the Central Government for non-University institutions as indicated above. It also stated that in doing so the University institutions at degree level may be divided into two categories i.e. (1) institutions belonging to State Universities and (2) institutions belonging to Central Universities. In the case of the First category, it was suggested that the scales of pay indicated above may apply 9 and in the case of second category the scales for Principal, Professor and Professor in the senior scale may respectively be equated to those of Chief Engineer, Superintending Engineer and the Additional Chief Engineer, in the Central Public Works Department.

After careful consideration of the Ministry's proposal, the Commission adopted the following resolution at its meeting held on 17/18th June, 1959:-

" The Commission was of the view that instead of linking the salaries of Principals and Professors in Engineering Colleges to the various scales of pay in the different States for Engineering personnel, it would be preferable (on a broad analogy with the salaries of Engineering officers under the various Governments) to fix all India scale of salaries for University and college teachers of Engineering. The Commission was further of the view that it would be desirable to have the same scales of pay for teachers in different faculties in Universities and colleges, but that where there was scarcity of specially trained personnel in certain fields of study and it was necessary to pay higher salaries a special pay may be given rather than a separate scale."

It may be noted however, that as the Ministry of S.R.&C.A. has already adopted the revised scales of pay and made them applicable to non-university institutions. The teachers in the University Institutions have been put in a disadvantageous position as they continue to get old scales of pay while teachers in non-university institutions get much higher grades. Several representations have been received by the Commission, on this account, including a letter from the Secretary, Association of Principals of Technical Institutions. Under the

..... p.6.

722 630

circumstances, an early decision of the Commission on this subject would be welcomed by teachers as well as the Universities concerned. For coming to a final decision, the following points may be taken into consideration:-

a) The grade of a lecturer in the revised scale for engineering personnel i.e. Rs.350-850 is the same as adopted in faculties of the State Universities in Uttar Pradesh and with a view to attract best available talent to the teaching profession, the Commission may have to consider later adopting the same grade for all lecturers in Universities irrespective of the faculty concerned. There should be no difficulty, therefore in adopting this grade for lecturers in engineering colleges for the time being.

b) The grade i.e. Rs.600-1,150 adopted by the Ministry of S.R.& C.A. for Assistant Professorship is also on all India basis. An equivalent grade of a Reader in other faculties is Rs.500-800. Considering the acute shortage of engineering personnel with post-graduate qualifications and requisite experience, the grade of Rs.600-1,150 is by no means too liberal and therefore, may be accepted.

c) The difficulty arises with the grade of Professors (ordinary and senior) and Principals of technical institutions. These grades have been tagged by the Ministry of S.R. & C.A. with the pay scales of Government officers in the Public Works Department like Superintendent Engineer, Additional Chief Engineer and Chief Engineer, etc., of the State concerned. Inconformity with the direction given by the Commission at its meeting held in June '59 that it would be preferable (on a broad analogy with the salaries of engineering officers under the various governments) to fix All India scale of salaries for University and college teachers of engineering. The following grades are suggested for Professors and Principals:-

- | | |
|---------------|---|
| a. Professor | Rs.1,000-50-1,500 |
| b. Principals | The same grade as that of a Professor plus an allowance of Rs.250/- in the case of post-graduate institutions and Rs.150/- in the case of other institutions. |

....p.7.

723

631

c) Heads of Departments:

Heads of the Departments may be given an extra allowance of Rs.100/- p.m. each. No separate grade of Senior Professor seems necessary.

A statement showing the prevalent salary scales of Chief Engineers, Additional Chief Engineers and Superintendents in various States is attached as annexure I.(A).

If the above scales are accepted, anomalies will still arise in certain States where the Professors and Principals of Colleges will be recipient of higher grade, than the officers in the Public Works Department as for example in the State of Jammu and Kashmir and Kerala. To face the situation in such cases, the Commission may authorise the Chairman to make such modifications in the grades applicable to these States as he may find necessary in consultation with the University authorities in the State concerned.

d) The grades for diploma institutions may be accepted as recommended by the A.I.C.T.E. as they generally correspond to the University Grants Commission grades for other faculties.

The above grades of pay may be somewhat higher than those accepted by the University Grants Commission for other faculty teachers, but there is a justification for this on account of the shortage of engineering personnel in the country and particularly in teaching profession. The anomaly created by adopting the revised scales by the Ministry of S.R. & C.A., for non-university institutions has also created the situation which needs immediate action.

There is another question, however, which also needs further examination and that is, whether the revised scales of pay recommended for engineers and teachers in Technology should also apply to the teachers in basic sciences such as Physics, Mathematics, Chemistry, Geology and some posts which may be created for General Education or in Humanities. Pending final decision on this question, the Commission may accept the two lower grades i.e. of lecturers and Assistant Professors applicable to these subjects also but the

724
632

... p.8.

grades of a Professor should remain the same (i.e. 800-1,250) as in the case of Science and Arts Faculties.

If the broad outlines of new scales of pay as given above are acceptable, sanction may be given to implement the scheme from 1st April, '60 or from the same date as it was implemented by the Ministry of S.R. & C.A. in the case of non-university institutions. The pay in the new grades will be fixed in the same manner as already in practice for teachers in arts and science subjects. The entire additional expenditure involved in the adoption of the revised salary scales will be borne by the Commission for a period of five years in the first instance as has been done by the Ministry of S.R. & C.A., for institutions under their purview.

The question whether the revised grades of pay will be applicable to related subjects like Applied Physics, Applied Chemistry, Radio and Electronics courses in Universities may be decided in consultation with the 'Board of Assessment' set up by the Government of India to examine the standard of qualifications and advise the Government of India about the type of recognition to be accorded to them. Until this question has been fully examined, the new grades will not apply to teachers in these subjects.

The matter is placed before the Commission for consideration.

633

225

ANNEXURE I(A) TO ITEM NO.31.

Statement showing the Salary Scales of Chief Engineers, Additional Chief Engineers and Superintending Engineers in various Indian States.

Name of State	*Scale of Chief Engineer.	@ Scale of additional Chief Engineer.	Scale of Superintending Engineer.
1. Assam.	1250-100-1750	1200-100-1500	800-1100
2. West Bengal.	1800-100-2000	Special grades.	1300-50-1500
3. Bihar.	1300-100-2000	1300-100-2000	1000-75-1600
4. Orissa.	1600-100-1800	-	1050-50-1500
5. Andhra Pradesh.	1500-150/2-1800	-	1000-100/2-1200
6. Madras.	1500-150/2-1800	-	1000-100/2-1200
7. Mysore.	1200-50-1500	1200-50-1400	800-40-1000-50-1200.
8. Kerala.	900-1200	-	700-900
9. Uttar Pradesh.	1800-50-2000	1800-50-2000	1250-50-1500
10. Punjab.	2000-75-2150-100-2250.	2000-75-2150-100-2250.	1600-100-2000 (Old) 1500-50-1750 (new)
11. Rajasthan.	1650-75-1800-100-2000.	No post.	900-50-1400.
12. Jammu & Kashmir.	600-900 plus an allowance of Rs.200/-p.m.	-do-	500-25-750 plus an allowance of Rs.150/-.
13. Bombay.	2750-125-3000 (I.S.E.Scale) 1800-100-2000 (B.S.E.Class I Scale)	1300-60-1600 plus Rs.250/-s.p. (Dy.Chief Engineer).	1750-100-2150 (I.S.E.Scale) 1300-60-1600 (B.S.E.Class I Scale).
14. Madhya Pradesh.	1500-75-1800 Non I.S.E.	-	1000-40-1200
14. A.Madhya Bharat.	1250-50-1500	-	800-40-1000
14. B.Vindhya Pradesh.	1000-50-1250 (The post was designated as Principal Engg. Officer).	-	-
14. C.Bhopal.	450-(4th year) 25-600-EB-25- 700-700-30-850- Plus spl.pay 250/- subject to minimum of Rs.850/-.	-	-

Personal scale of the incumbent holding the post upto 31-10-56 was Rs. 1000-100-1500-plus Rs.150/-C.A.

Contd.,...2.

*Salary scale of Principal of Engineering College conducting first degree courses to conform to the scale of Chief Engineer of State concerned.

£ Salary scale of Professor of Engineering College conducting first degree courses to conform to the scale of Superintending Engineer of State concerned.

@ Salary scale of Professor of Engineering Collège conducting Post-Graduate courses to conform to the scale of Additional Chief Engineer of State concerned, or in absence of latter, to be adjusted between pay scale of Chief Engineer and Superintendent Engineer in the P.W.D. of the State Government concerned.

635

Copy of note on additional item of the Commissions' meeting on 29/30th June 1960.

727

It was reported to the Commission at its meeting held on 11/12th February, 1960 (vide Item No.38) that the Ministry of Scientific Research & Cultural Affairs, in consultation with the Planning Commission, had given effect to the revised salary scales of teachers in Engineering & Technological institutions as per recommendations of the A.I.+C.T.E. and had agreed to bear the entire additional expenditure involved in the adoption of the revised salary scales so far as the State Govt. and Non-Govt. institutions (excluding University Institutions) were concerned, for a period of five years in the first instance. The question of the manner in which that responsibility should gradually devolve on State Govt. was to be considered at the end of the 5 years' period.

Since the adoption of these revised scales in non-University institutions, teachers in the University institutions have started harbouring a feeling of discontentment and disappointment as they have been discriminated adversely in the award of revised scales. Several representations have been received by the Commission on this account from Vice-Chancellors, Association of Principals of technical institutions as well as from the Ministry of S.R.& C.A. There is a tendency on the part of the University teachers now to migrate to the non-University institutions because of the discrepancy in their grade of pay.

In a note placed before the Commission at the February meeting, it was suggested that the following salary scales be adopted on an all India basis (e.g. without comparison with P.W.D. grades) but should apply to teachers in Engineering and Technological subjects only.

- a) Lecturers. Rs.350-850
- b) Readers or Assistant Professors. Rs.600-1150.

728 636

- 2 -

- c) Professors. Rs. 1000-1500.
- d) Principal of a Post-Graduate Institution. Professor Grade plus an allowance of Rs. 250/-.
- e) Principal of a non-Post graduate institutions. Professor Grade plus an allowance of Rs. 150/-.

The Commission resolved as follows:-

"The Commission agreed that the scales of pay for technical staff in Engineering Colleges and Departments of Universities should be revised upward more or less in the manner recommended by the AICTE, but in view of the problems of disparity that might arise from the application of these scales of pay exclusively to technical teachers, or to all teachers in technical institutions but not in other institutions and departments of Universities, the Commission desired that the possibility of applying the same or similar scales of pay to all teachers at least at the lecturer's stage be examined and the implications placed before the Commission at the next meeting."

As desired by the Commission the material is being collected to study the possibility of applying the same or similar scales of pay to all teachers at least in the lecturer's stage. A note would be put up to the Commission on this subject at the next meeting. Meanwhile the Universities which maintain Engineering colleges are getting rather impatient over the delay in adoption of revised scales. In its resolution adopted in February, 1960 the Commission had agreed that the scales of pay for the technical staff in Engineering Colleges and departments of Universities should be revised upwards more or less in the manner recommended by the AICTE but had not given a clear signal to proceed with the implementation of the wish they expressed. In view of this a clarification is sought on the following points:

- 1) Whether the grades as suggested in the note placed before the Commission in February be adopted for Lecturers, Readers (or Assistant Professors) and Professors be made applicable only to the Engineering and technological personnel (and not to teachers teaching basic Sciences, Humanities, Social Sciences and Mathematics).
- 2) The date for implementing the new scales may be fixed as from 1st April, 1960.

The matter is placed before the Commission to clarify how for the action can be taken on the resolution adopted in February, 1960 (Quoted above).

727
637

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI.

Item - 31 - ANNEXURE III

STATEMENT GIVING SUMMARY OF THE VIEWS EXPRESSED BY THE MEMBERS OF THE
COMMISSION ON THE QUESTION OF REVISION OF SALARY SCALES FOR TEACHERS
IN ENGINEERING & TECHNOLOGICAL INSTITUTIONS.

1. Prof. N.K. Sidhanta - Prof. Sidhanta is of the view that the following two recommendations made in the last but one paragraph of the note (vide Annexure II) may be accepted:-
 - i) The grades as suggested in the note placed before the Commission in February be adopted for Lecturers, Readers (or Assistant Professors) and Professors and made applicable only to the engineering & technological personnel (and not to teachers teaching Basic Sciences, Humanities, Social Sciences and Mathematics).
 - ii) The date for implementing the new scales may be fixed as from 1st April, 1960.Prof. Sidhanta further adds that he has requested the Commission to take up the question of further revision of University teachers' salaries in the Third Plan period.
2. Dr. V.S. Krishna - Dr. Krishna agrees that it is desirable to take immediate action in the matter of raising the salaries of teachers in University Departments of Engineering & Technology. As several of the State Governments are equating the salaries of the teaching staff in their engineering colleges with the scales of pay of officers in Public Works Department, there is no uniformity of scales of pay as between the different States. The question of equating the scales of pay in University Departments with those fixed by the concerned State Government in its colleges may be considered by the Commission.
3. Shri N.N. Wanchoo - Shri Wanchoo recommends that :
 - (a) The Commission should adopt the Government pattern exactly as it stands (vide Annexure IV).
 - (b) The Commission should not revise the pay scales for teachers in subjects other than engineering and technology.
4. Dr. A.C. Joshi - Dr. Joshi endorses the views that unless the Commission gives the same grades to teachers in the technological departments of Universities as are being given to

730 638

teachers in engineering and technological institutions not directly administered by the Universities, then it will not be possible to recruit competent staff for the technical departments of the Universities.

Dr. Joshi further adds that it would not be desirable to have very different scales for teachers of technological departments. Similarly it is not desirable to have different scales for teachers in science departments and those working in the department of Social Sciences and Humanities. Dr. Joshi therefore suggests that the Commission should have a grade for lecturers of all departments which may not be as high as in the technological institutions but should approach it. It would be fair to give to lecturers of all categories a grade of Rs.300-20-500-EB-25-620-EB-800. Persons recruited for technological departments could be given a higher starting pay in this grade. For Readers/Assistant Professors, the Commission may have a grade of Rs.600-25-850-EB-30-1000. Professors in the technological departments may be given the grade of Rs.1000-50-1500, but at the same time selected Professors who have some outstanding research work in some branch of science or Social Sciences or Humanities should also be given this grade.

5. Pt. H.N. Kunzru -

Pt. Kunzru is of the opinion that as the S.R.&C.A. Ministry has already raised their salary scales in accordance with the recommendations of the A.I.C.T.E. and made them applicable to the State Government and non-Governmental institutions (excluding University institutions), the Commission have no option but to apply the pay scales accepted by the S.R.&C.A. Ministry to the Engineering & Technological institutions maintained by the Universities. He agrees that the new scales should be implemented from 1st April, 1960.

Pt. Kunzru further adds that he is strongly in favour of the Commission considering a revision of salary scales fixed for lecturers in colleges and Universities.

6. Dewan Anand Kumar -

Dewan Anand Kumar is of the view that the scales of pay suggested for the three categories of teachers may be approved. This in his opinion is particularly necessary in the case of lecturers. Dewan Anand Kumar adds that the question of applying these scales to non-technical subjects or to teachers of Sciences in the University or in affiliated colleges is a different question and needs thorough investigation and study. He is of the view that the prevailing scales of pay in the Universities for Lecturers, Readers and Professors are satisfactory. Any rise therefore, in the scales of pay of teachers in the Universities does not appear to be called for.

239

231

-- 3 --

7. Shri P.N. Kirpal -

Shri Kirpal is of the view that the proposed revised scales of pay should be made applicable only to the Engineering & technological personnel in the Universities in the first instance. These scales may be brought into operation w.e.f. the date the scales of pay for corresponding staff in non-University technical institutions were adopted. The question whether these scales should also be applied to all categories of non-technical staff or only to the post of Lecturers (non-technical) in the Universities may be examined separately by the Commission.

Copy of the letter No. F.14-4/58-T.5, dated the 27th April, 1959, addressed by Shri D.V. Narasimham, Deputy Educational Adviser (T) to the Government of India to the Secretary, University Grants Commission.

SUBJECT: TECHNICAL INSTITUTIONS - IMPROVEMENT OF SALARY SCALES OF TEACHERS.

As the University Grants Commission is aware there is at present a serious shortage of teachers in our technical institutions - engineering and technological colleges and polytechnics. The shortage will increase in the coming years as new institutions are established and the existing ones are expanded or developed. An important reason for the existing unsatisfactory position is that the scales of pay sanctioned to various grades of teachers of technical institutions are un-attractive as compared to similar positions in industry, government departments and other organisations. As a result, well-qualified and experienced technical men are not attracted to teaching positions. Many existing teachers are also seeking more attractive positions in industry and other organisations and are leaving the institutions. The salary scales of teachers also vary from institution to institution and from state to state. As a result there is also migration of teachers from one institution to another.

2. The question of improvement of existing situation and measures necessary to attract suitable persons to teaching profession has been examined in detail by the All India Council for Technical Education who recommended recently that the Salary scales of teachers of technical institutions in the country should be improved and made uniform on an All-India basis. The revised salary scales as recommended by the All India Council for Technical Education were forwarded to the University Grants Commission

~~73~~

(640)
-2-

vide this Ministry's letter No. F.14-3/58.T.5, dated 5th September, 1958, for consideration and adoption in University institutions in engineering and technology.

3. The Central Government have now in consultation with the Planning Commission examined the recommendations of the All India Council for Technical Education and have decided to revise the salary scales of teachers in engineering and technological institutions in the country as shown below -

a) Engineering Colleges and other technical institutions conducting first degree courses in engineering/technology.

- Principal : The salary scale should be the same as for the Chief Engineer P.W.D. of the State Government concerned.
- Professor : The salary scales should be the same as for the Superintending Engineer, P.W.D. of the State Government concerned.
- Asstt. Prof. & Workshop Supdt. : Rs. 600-40-1000-50/2-1150
- Lecturers : Rs. 350-350-380-380-30-590-EB-30-770-40-850

b) Polytechnics conducting diploma courses.

- Principal : Rs. 800-40-1000-50-1250
- Head of Departments : Rs. 600-40-1000
- Lecturers & Workshop Superintendent : Rs. 350-350-380-380-30-590-EB-30-770-40-850
- Senior Instructor : Rs. 260-10-300-15-400-25/2-500
- Junior Instructor : Rs. 160-10-300

c) Any anomaly arising from the above decisions in respect of pay scales of principals and Professors in institutions conducting first-degree courses will be settled in consultation with the State Government concerned. It has also been decided that at engineering and technological institutions conducting post-graduate courses, the pay scale of professor in the senior scale should be adjusted between the pay scale of Chief Engineer and the Superintending Engineer in the P.W.D. of the

642

739

-3-

State Government concerned. The post of professor in the senior scale, may be equated to that of additional Chief Engineer or in the case of State where no such post exists an allowance of Rs. 250/- p.m. may be given in addition to the pay scale of Superintending Engineer.

d) The Central Government have also decided to bear the entire additional expenditure involved in the adoption of the above revised scales of salary at State Government and non-government institutions (excluding University institutions) for a period of five years in the first instance. The question of the manner in which that responsibility should gradually devolve on State Governments, etc., will be considered at the end of the 5 year period.

4. So far as University institutions in engineering and technology are concerned, the University Grants Commission may consider the adoption of the salary structure approved by the Central Government for non-University institutions as indicated in preceding paragraphs. In doing so, the University institutions at degree level may be divided into two categories viz. (i) institutions belonging to State Universities and (ii) institutions belonging to Central Universities. In the case of the first category, the scales of pay indicated in para 3(a) above may apply and in the case of second category the scales for Principal, Professor and Professor in the senior scale may, respectively, be equated to those of Chief Engineer, Superintending Engineer and the Additional Chief Engineer in the Central Public Works Department.

5. I am to request that the decision that the University Grants Commission may take in this matter as also the manner in which the existing persons will be fitted into the revised salary scales may kindly be intimated to this Ministry in due course.

643

735

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 9th/10th Sept., 1960.

ADDITIONAL ITEM 1: TO CONSIDER A REQUEST OF THE GOVERNMENT OF INDIA INVITING THE VIEWS OF THE UNIVERSITY GRANTS COMMISSION ON THE PROPOSAL MADE BY SHRI A.A.A. FYZEE, VICE-CHANCELLOR, UNIVERSITY OF JAMMU & KASHMIR, FOR SETTING UP A COMMISSION TO INQUIRE INTO ~~THE PROPOSAL FOR~~ THE STUDY OF ARABIC, PERSIAN AND ISLAMIC STUDIES.

The Ministry of Education has invited the views of the University Grants Commission on the proposal made by Shri A.A.A.Fyzee, Vice-Chancellor of the University of Jammu & Kashmir, for the appointment of a Commission of enquiry into the study of Arabic, Persian and Islamic studies in India. It is stated in the U.O. note of the Ministry that the Education Minister is agreeable to the appointment of a small committee to look into the question how the teaching of Persian, Arabic and Islamic studies can be improved in India. A copy of Shri Fyzee's letter dated 27.2.1960 to Shri K.G.Saiyidain, the then Secretary to the Ministry of Education, in this connection is attached (Appendix I).

2. The enquiry suggested by Shri Fyzee to be conducted somewhat on the lines of the Sanskrit Commission, but suited to the peculiarities of Arabic and Persian studies as they exist in India.

3. The University Grants Commission is already giving substantial assistance for Islamic studies and for the study of Arabic & Persian Literature at Aligarh, Delhi, etc. But it is doubtful if Arabic and Persian are in the same position as Sanskrit, and in any case it does not seem necessary for the

736 644

- 2 -

Government of India to appoint Commissions to study academic matters. The appointment of such Commissions tends to exaggerate the scope and place of particular subjects and sometimes creates difficulties for those who have to carry out a sound and balanced educational policy. The University Grants Commission may, however, undertake to collect information about the teaching of Arabic and Persian language and literature in universities in India and take such action as may be necessary on the basis of the information.

The matter is placed before the Commission for orders.

G45

- 1 -

737

APPENDIX I
ADDITIONAL ITEM NO. 1

UNIVERSITY OF JAMMU & KASHMIR

Srinagar, Kashmir

NO. V6/8-11/2385

February, 27 1960

My dear Saiyidain

Will you kindly refer to your letter No. F.30 -92/58-U,5 dated January 15, regarding a Commission of Inquiry into the study of Arabic, Persian and Islamic Studies?

2. My letter of May 5, 1958, was written shortly after the death of Maulana Azad. A number of letters were written to the press and a proposal for a National Institute of Islamic Studies was also made by me. The National Institute of Islamic Studies was to be of equal status in relation to the other national scientific Institutes, such as the National Physical Laboratory and the National Chemical Laboratory. The proposal was made on the assumption that the study of Islam in all its phases is now a recognized branch of orientalism in western countries, and a country possessing forty million Muslims with a magnificent heritage in the past should not neglect its study. The Institute was conceived to be modern, secular, Scientific, non-religious, non political and international in its outlook.

3. I do not know what has happened to the proposal, but perhaps the Government of India are thinking of setting up an Institute of Islamic Research in Calcutta.

4. The main objects of setting up a Commission may now be stated briefly. It is a matter of common observation that scholars of the old type with their

Cont.....

(738) (646)
- 2 -

of Arabic, Persian and Islamic Culture.

There exist in India three types of institutions where these languages are taught and studied. First there are the madrasas of the old type such as those of Deoband, Lucknow, Jaunpur and Delhi, and there are some also in the South India, particulars of which are not available to me. Secondly, there are the Universities which prepare candidates for the regular degrees and also for the oriental courses like Maulvi Alim, Maulvi Fazil and so on. Thirdly, there are institutes devoted to pure research, such as the Deccan College Institute, the Institute of Islamic Studies at Aligarh and the Islamic Research Association at Bombay.

The inquiry I visualize is somewhat on the lines of the Sanskrit Commission, but suited to the peculiarities of Arabic and Persian studies as they exist in India. The main inquiry should be directed to the following questions:-

I. What are the existing facilities for the teaching of Arabic, Persian and Islamic studies in the Universities, madrasas else where?

II. Whether any improvement is needed in the teaching of these subjects for bringing our country up to the international standard in this respect?

III. Whether the study of important phases of Indo Islamic Culture, for instance Mughal history, architecture and art; Sufism; synthesis in religions such as the Khoja religion, Shaivism and the like, should not be encouraged by the state.

Cont....

642

739

- 5 -

magnificent learning, splendid manners and a cultured and spiritual outlook. are becoming rare. Unless something is done to resuscitate the old learning, this type of scholar characteristic of India will gradually perish.

5. Apart altogether from this, several western Universities are taking up Islamic studies for cultural and political ends. Illustrations of such Universities are Princeton, Harvard, California, and the schools of oriental languages in London and Paris.

6. Recent historical studies have made it clear that Islamic civilization is of great importance as a link between the modern western civilization and the ancient Graeco-Roman. Not only were the Graeco-Roman scientific works translated by the Arabs, but their philosophical speculations and modes of thought were preserved, extended and renovated by the Muslim scholars. Thus the Islamic sciences may be said to be precursors of modern Science. Secondly, the importance of Islamic studies in India is also due to the fact that the coming of Muslim to India led to a racial and cultural synthesis culminating in the Mughal civilization. It is a well known fact, for instance, that Mughal architecture draws upon both Islamic and Indian principles for its foundation, and the manner in which it has skilfully blended the two traditions is a matter which commands admiration today. Thirdly, Arabic and Persian are languages of important countries in the Middle East. Our relations with these countries are increasing from day to day not only in the political but also in the cultural and commercial spheres. For these reasons it is necessary to increase opportunities for the study of

(Contd..)

~~740~~

648

IV Indian Muslims have made a notable contribution to Literature, Poetry, History and the religious sciences of Islam through the Arabic and Persian languages. Whether such contribution should not be studied more systematically and thoroughly than is done at present.

V. The preservation of Arabic and Persian manuscripts is a very great problem. Apart from manuscripts in the well known libraries and institutions, there are a number of good collections in private hands which are fast being destroyed by reason of being completely neglected and because when the head of the family dies, the manuscripts are indiscriminately sold or destroyed. Whether this state of affairs cannot be improved upon by some kind of Government machinery to acquire and preserve these valuable collections.

VI. The improvement and repair of Libraries where Arabic and Persian manuscripts actually exist. For example there is a small but valuable library attached to the Jumma Masjid, Bombay. But it is in utter neglect and it is quite possible that the trustees would be happy to receive help from Government either in the shape of a monetary grant, or they may even be prepared for an outright sale of their collection if suitable terms are offered.

Cont.....

(649)

~~(74)~~

- 5 -

8. The literature produced in Arabic and Persian, and on Islamic subjects by Indian scholars is a part of Indian culture, and it is necessary to make provision for its study in its historical and cultural aspects. If such a Commission is not appointed and such an effort not made on the national scale immediately, there is every likelihood that this important ingredient of the composite culture of India will be completely lost to future generations. It is in this conviction that I have suggested the setting up of a Commission (or committee) to consider these and allied matters.

9. I must conclude by a word of apology. I have no works of reference, journals and Government reports to help me in my task, and therefore I have not been able to give you as detailed and thorough a memorandum as I would desire. But I hope that I have given you sufficient general material on which the case for a Commission of inquiry into Arabic, Persian and Islamic studies can well be founded

(A.A.A. FYZEE)

Shri K.G.Saiyidain,
Secretary,
Ministry of Education,
New Delhi,

650

742

UNIVERSITY GRANTS COMMISSION
OLD MILL ROAD, NEW DELHI-1.

* * *

Meeting:

9th/10th September, 1960.

Additional Item 2:

To receive a report regarding allocations of foreign exchange to Indian Universities and affiliated colleges for the import of scientific equipment and library books and journals.

The report on the foreign exchange allocation of Rs. 40.00 lakhs to the University Grants Commission for the import requirements of the Universities and their affiliated colleges for the period April-September, 1959 was submitted to the Commission at the meeting held on 17th/18th September, 1959.

A similar foreign exchange allocation of Rs.40.00 lakhs was made to the Commission for the period October, 1959 to March, 1960. The amounts allotted for specific purposes out of this allocation and the foreign exchange actually released during the period October, 1959 to March, 1960 are indicated below:-

Purpose	Amount originally earmarked.	Amount actually released.
	Rs.	Rs.
a) Scientific equipment required by University Departments.	25,00,000	25,30,576
b) Scientific equipment required by affiliated colleges.	10,00,000	4,95,600
c) Library books & journals for Universities and Colleges.	5,00,000	5,17,258
Total:-	40,00,000	35,43,434

Rs. 25,00,000 earmarked for scientific equipment

(Contd..2.)

743

651

... 2 ...

required by science departments of Universities were allotted to the different Universities approximately in proportion to the equipment grants sanctioned by the Commission for the duration of the Second Plan period. For the import requirements of affiliated colleges for scientific equipment, limits roughly from Rs.5,000/- to Rs.20,000/- were fixed. Higher allotments within these limits were made only to colleges doing post-graduate teaching and research as well as to colleges which are affiliated to Universities having no science departments of their own. As regards allotments for library books and journals for Universities and affiliated colleges, ceilings were fixed as follows:-

- i) For University libraries Rs.30,000
- ii) For college libraries Rs. 5,000

As the amount of Rs. 10,00,000 allotted for scientific equipment requirements of colleges was not fully utilised, part of it was diverted for the purpose of import of scientific equipment for University departments and library books and journals for Universities and colleges.

For the current licensing period i.e. April-September 1960, the Government of India has made an allocation of Rs.40.00 lakhs for the import requirements of Universities and the affiliated colleges. From past experience it was realised that the provision of Rs. 10,00,000 for import of scientific equipment by affiliated colleges during the previous licensing periods was on the high side. On the other hand the provision of Rs.5.0 lakhs for import of library books and journals was inadequate. The allotments for the current licensing period (April-September, 1960) have therefore been made as under:-

(Contd....3.)