



CONFIDENTIAL

University Grants Commission
Mathura Road, New Delhi

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Proceedings of the 53rd meeting of the University Grants Commission held in New Delhi on the 6th November, 1963.

The following were present :

| | |
|-----------------------|-----------|
| 1. Prof. D.S. Kothari | Chairman |
| 2. Dr. A.C. Joshi | Member |
| 3. Prof. A.R. Wadia | " |
| 4. Shri D.C. Pavate | " |
| 5. Shri B. Shiva Rao | " |
| 6. Shri V.T. Dehejia | " |
| 7. Shri P.N. Kirpal | " |
| 8. Shri K.L. Joshi | Secretary |

Secretariat

| | |
|------------------------|-------------------------|
| 1. Dr. P.J. Philip | Jt. Secretary |
| 2. Dr. V.S. Patankar | Development Officer (S) |
| 3. Dr. S. Bhattacharya | Development Officer (H) |
| 4. Shri R.K. Chhabra | Deputy Secretary |

Apology for absence was received from Shri S.R. Das and Pt. H.N. Kunzru.

Chairman welcomed the Secretary, Shri K.L. Joshi who was formerly Chief, Education Division, in the Planning Commission.

Item No. 1: To receive the minutes of the meeting of the Commission held on 3rd October, 1963.

The minutes of the 52nd meeting of the University Grants Commission held on 3rd October, 1963, already circulated, were confirmed.

Item No. 2: (a) To approve the action taken on certain matters.
(b) To receive items of information.

(a) The Commission approved the action taken on the items listed in Appendix I* of these minutes.

In connection with item 2(a)-7, the Commission desired that enquiry may be made from the M.S. University of Baroda regarding the high cost of the Cycle stand.

With regard to item 2(a)-26, the Commission desired that enquiry may be made from the Aligarh Muslim University if the Post & Telegraph authorities were paying any rent for the accommodation that was made available for the Post Office in the Campus.

(b) The Commission received and noted the items listed in Appendix II* of these minutes.

Item No. 3: To approve the statement of grants released after the last meeting of the Commission held on 3rd October, 1963.

The Commission approved the grants released as shown in Appendix III* of these minutes.

* Not enclosed. p.t.o.

Item No. 4: To receive a statement of grants paid by the U.G.C. during 1963-64 upto the end of September, 1963.

This was noted.

Item No. 5: To consider the question of requirement by universities of migration certificates from students going from one university to another.

This was noted.

Item No. 6: To consider the question of assisting colleges for the construction of cycle-sheds and the provision of water coolers.

The Commission noted that the present proposals were on the basis of the recommendations of A.I.C.T.E. for similar facilities in Engineering Colleges, and agreed that proposals from colleges for purchase of water coolers may be considered favourably and assistance given on 50:50 basis; and that the question of providing cycle sheds may be taken up generally during the Fourth Plan period.

Item No. 7: To consider a proposal for the institution of "Raman Medals" in the universities to commemorate the 75th birthday of Prof. C.V.Raman.

The Commission was of the view that such matters were primarily for the universities to consider.

Item No. 8: To consider a proposal for the institution of "National Fellowships".

The Commission generally accepted in principle the recommendations made by the committee for instituting National Fellowships. It was felt that the conditions governing the award of the Fellowships e.g. mode of selection, tenure, emoluments etc. needed further examination; and the Commission desired that a paper on the subject be prepared and placed before the Commission at a later meeting. It was suggested that the Fellowship may carry a 'minimum award' of say Rs. 1000/- per month, and the Fellow may receive additional remuneration (from the U.G.C. or any other appropriate agency) depending on the nature of his academic assignment and other circumstances relevant to the case.

Item No. 9: To receive the present position regarding the setting up of a "Pool of Teachers".

The present position in regard to the Pool of Scientists in the C.S.I.R. was noted. In this connection a suggestion was made that the possibility of creating a similar Pool for Social Sciences and Humanities may be explored and as a first step a register may be kept in the U.G.C. of suitable persons who may seek appointments in the universities in these fields and that the information may be regularly circulated to the universities.

Item No. 10: To consider a reference from the Ministry of Health regarding nomination of a representative of the University Grants Commission on the National Committee for Higher Medical Education and Training in India.

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The Commission noted the constitution of a National Committee for Higher Medical Education and Training in India by the Ministry of Health.

Item No. 11: To consider the recommendations made by the Conference of Vice-Chancellors of U.P. Universities held from June 19 to 21st 1963.

The Commission agreed that the State Government may be informed of the views in accordance with the comments circulated at the meeting.

Item No. 12: To consider the request of Agra College, Agra for grants for the development of a women's wing in the College.

It was agreed that the proposal of the Agra College may be referred to the committee constituted by the Commission to look into the requirements of the colleges located in Agra.

Item No. 13: To consider the report of the U.P. University Education Committee on the introduction of the Three Year Degree Course.

The Commission noted the report of the U.P. University Education Committee on the introduction of the Three-Year Degree Course and decided that a committee be appointed to examine the whole question.

Item No. 14: To consider a proposal of the Ministry of Education for setting up 10 Chairs in Comparative Religion in Indian Universities.

The Commission generally accepted the proposal of the Ministry of Education to institute Chairs in the general field of "Comparative Religion", ethics and moral philosophy, with special reference to Indian thought and contribution. It was recommended that the precise designation and the subject of specialization of such a Chair may be left to the universities, and each proposal should be considered by the U.G.C. on its merits. Assistance to the universities for this would be given for a period of five years in the first instance.

Item No. 15: To receive a report on the progress made in regard to finalisation and publication of the reports of Review Committees.

The Commission noted the progress in regard to the work of the Review Committees and desired that the remaining reports of the Review Committees should be made available by July 1964.

Item No. 16: To consider the proposal of the Aligarh Muslim University for (1) the creation of a post of Professor in the department of English for a period of 2 years and (2) the creation of an additional post of Professor in the Department of Chemistry.

1. The Commission accepted the proposal of the Aligarh Muslim University for the creation of a post of Professor in the Department of English for a period of two years.

2. In this connection the Commission noted that a post of Professor in Chemistry had already been sanctioned on the recommendation of the A.I.C.T.E. and desired that the University be requested to indicate if this post could not meet their requirements. It was agreed that in case the university does not want to fill up that post, a post of Professor may be sanctioned for the Department of Chemistry in the Aligarh Muslim University.

Item No. 17: To consider the following points raised by the Banaras Hindu University :-

- i) Extension of the benefit of the scheme of conversion of 20% posts of lecturers into Readers to the Faculty of Engineering and Technology;
- ii) Sanction of special increments to teachers in the Faculty of Engineering and Technology on their return after the expiry of study or extraordinary leave with higher academic qualifications.

The Commission agreed with the Ministry of S. R. & C. A that:-

- (a) the benefit of the scheme of conversion of 20% lecturers into readers be not extended to the Faculty of Engineering & Technology.
- (b) teachers who proceed on leave without pay for higher studies may be allowed to earn their normal increments.

The Commission could not agree to the proposal of the Banaras Hindu University to give special increments to teachers in its present form, but suggested that each case be considered on its merit and this should apply not only to the Faculty of Technology but to other Faculties also.

Item No. 18: To consider a proposal of the Banaras Hindu University for assistance for the construction of a 32 bed ward for the students in the S. S. Hospital.

The Commission while agreeing that the University could be assisted for the construction of the 32 bed ward for the S. S. Hospital, expressed its inability to give assistance to the university for the maintenance of these beds. The Commission desired that the general question of maintenance of the S. S. Hospital in Banaras Hindu University may be taken up with the U.P. Government.

Item No. 19: To sanction an additional grant of Rs. 35,600/- to Banaras Hindu University for the purchase of equipment under the scheme "Raising the standard of instruction at the College of Mining and Metallurgy."

(S)

The Commission accepted the recommendations of the A.I.C.T.E. and sanctioned the payment of an additional equipment grant of Rs. 35,600/- under the scheme.

Item No. 20: To consider a proposal from Banaras Hindu University regarding special increments to teachers in various colleges of the University.

The Commission felt that it would be difficult for it to accept in its present general form, the proposal of the University relating to the award of additional increments and creation of supernumerary posts. It was suggested that the University may send to the U.G.C. specific proposals, indicating the financial commitment involved, for consideration of the Commission.

Item No. 21: To reconsider the proposal of the Banaras Hindu University for the establishment of an Extension Wing at the College of Agriculture.

In view of the circumstances now stated by the Banaras Hindu University, the Commission agreed that the University may accept assistance from the State Government for establishment of an Extension Wing at the College of Agriculture and that the committed expenditure after 1965-66 be paid by the Commission as maintenance grant.

Item No. 22: To consider a proposal for sanction of a loan of Rs. 10,000 to the Co-operative Consumers' Store, Delhi University.

This item was withdrawn.

Item No. 23: To consider a proposal from the Delhi University for opening a new college at Shahdra by Sham Lal Charitable Trust.

The Commission accepted the proposal of the Delhi University for opening a new college at Shahdra by Sham Lal Charitable Trust and agreed that grants be paid to the proposed college in accordance with the approved basis.

Item No. 24: To consider a proposal from the Delhi University for the appointment of an additional Physical Instructress in the Indraprastha College in connection with the introduction of compulsory physical training.

The Commission agreed that normally one Physical Instructor be appointed in the Delhi Colleges but if the number of undergraduate students, where compulsory physical training is introduced, exceeds 500 another Physical Instructor may be appointed, part-time or full-time, depending upon the requirement.

Item No. 25: To consider a proposal of the Delhi University for the fixation of pay of Prof. B.R. Seshachar in the revised scale.

The Commission desired that a note be prepared regarding the fixation of pay of the retired government servants appointed by the Universities and placed before the Commission at a later meeting.

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Item No. 26: To consider a proposal of the University of Delhi for creating an additional post of Reader in the Department of History.

The Commission agreed to the creation of an additional post of Reader in History at the University of Delhi subject to the condition that the existing sanctioned posts of Readers in the Department of History have been filled up.

Item No. 27: To consider a proposal of the Delhi University for appointment of additional non-teaching staff.

The Commission decided that the matter be further considered by a committee consisting of representatives of the Ministry of Education, Ministry of Finance and the U.G.C.

Item No. 28: To consider a proposal from the Panjab University for financial assistance for the construction of a women's hostel.

The Commission approved the proposal of the Panjab University for the construction of a women's hostel for 200 students at an estimated cost of Rs. 9,00,000 on the usual sharing basis.

Item No. 29: To consider the recommendations of the A.I.C.T.E. regarding introduction of post-graduate courses in Chemical Engineering and Pharmacy at the Panjab University.

The Commission accepted the recommendations of the A.I.C.T.E. and agreed to the payment of the following grants to the Panjab University to be paid as and when necessary:-

I. Chemical Engineering:

| | <u>Estimated cost</u> |
|--|-----------------------|
| A. <u>Non-recurring</u> Equipment (including Library) | Rs. 1,00,000 |
| B. <u>Recurring</u> | Rs. 25,000 p.a. |
| (a) Teaching staff | |
| Professor : 1 | |
| Reader : 1 | |
| (b) Maintenance expenditure @ Rs. 1,500/- per student for 2 years. | 30,000 |
| (c) Scholarships for 20 students @ Rs. 250 p.m. per student. | 60,000 |
| Total Ceiling (R) | <u>1,15,000 p.a.</u> |

(7)

II. Pharmacy

| | |
|--|---------------|
| A. <u>Non-recurring</u> | 50,000 |
| (a) Equipment, Library and furniture. | |
| B. <u>Recurring</u> | 35,000 |
| (a) <u>Teaching staff</u> | |
| Professor : 1 | |
| Readers : 2 | |
| (b) Maintenance expenditure | 30,000 |
| (c) Scholarships for 20 students @ Rs. 250 p.m. per student. | 60,000 |
| | <hr/> |
| Total Ceiling (R) | 1,25,000 p.a. |
| | <hr/> |

Item No. 30: To consider a proposal from the Roorkee University for the construction of a Guest House.

The Commission approved the proposal of the Roorkee University for the construction of a Guest House and the payment of grant on the usual sharing basis.

Item No. 31: To consider the report of the Expert Committee appointed by the Commission to examine the proposal of the M.S. University of Baroda for starting postgraduate courses in Applied Geology.

The Commission accepted the recommendations of the Expert Committee and agreed to pay the following grants to the M.S. University of Baroda for the institution of a post-graduate course in Applied Geology, to be paid as and when necessary :

| | <u>Approved cost.</u> | <u>U. G. C. share</u> |
|--|-----------------------|-----------------------|
| I. <u>Non-Recurring</u> - | | |
| Building (Addl. built up area 6000 sq.ft. including all services and furniture). | 1,50,000 | 1,00,000 |
| Scientific equipment. | 1,00,000 | 66,667 |
| Camp and Field equipment | 20,000 | 13,333 |
| Vehicle (for field training purposes). | 25,000 | 16,667 |
| | <hr/> | <hr/> |
| Total N.R. | 2,95,000 | 1,96,667 |
| | <hr/> | <hr/> |
| II. <u>Recurring</u> - | | |
| (1964-66 @ Rs. 6,000/- p.a.) | | |
| One Lecturer | 12,000 | 6,000 |

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Item No. 32: To consider the proposals received from the Universities of Panjab and Rajasthan for the construction of extension library buildings at Ludhiana and Udaipur respectively.

The Commission reiterated its earlier decision that the Extension Libraries may be developed at Ludhiana and Udaipur and agreed that grants be paid to the universities of Panjab and Rajasthan for the construction of Extension Libraries on a sharing basis of 2/3rd: 1/3rd provided that the U.G.C.'s share does not exceed Rs. 5 lakhs in each case.

Item No. 33: To consider a proposal from the University of Saugar for setting up an All-India Institute of Criminology for Forensic Science at the University of Saugar.

The Commission regretted its inability to accept the proposal of the Saugar University for setting up an All India Institute of Criminology for Forensic Science at Saugar in the present form. The general question of development of Forensic Science studies in the universities may be taken up in the Fourth Five Year Plan.

Item No. 34: To consider a request received from the Andhra University for financial assistance for the purchase of a research vessel for the Meteorology and Oceanography Department of the University.

The Commission desired that the proposal of the Andhra University for purchase of a research vessel for the Meteorology and Oceanography department may be considered in the Fourth Five Year Plan, and in the meantime the proposal may be discussed with the C.S.I.R. if the funds could be provided by them.

Item No. 35: To consider further proposals for the establishment of Centres of Advanced Study.

The Commission sanctioned grants that may be paid to the Universities for setting up of Centres of Advanced Study as under:-

| Centre, University & subject. | Total N.R.&R. for Third Plan in lakhs of Rs. (UGC share) on 100% basis |
|----------------------------------|---|
|----------------------------------|---|

Humanities and Social Sciences.

| | |
|--|------|
| M.S. University of Baroda - Education - Educational Psychology. | 7.23 |
|--|------|

Item No. 36: To consider a proposal from the Director General of Observatories, New Delhi, regarding the introduction of Meteorology, Geomagnetism etc. as subjects for post-graduate study in the universities.

The Commission was of the view that the proposal for introduction of Meteorology and Geomagnetism at the post-graduate level needed further study and that this may be considered in connection with the IV Plan proposals. It was also suggested that the possibility of setting up Centres of Advanced Study in these subjects may also be considered.

Item No. 37: To consider a proposal from the Department of Atomic Energy for making available to universities, the services of personnel trained at its Training School

The Commission welcomed the proposal of the Atomic Energy Department for making available to the universities the services of trained personnel and desired that this may be brought to the notice of the universities.

Item No. 38: To receive a report on the work done by the Committee on Area Studies.

The Commission generally accepted the suggestions made by the Committee on Area Studies and desired that detailed proposals may be worked out and placed before the Commission. Shri Kirpal mentioned that in the U.S.S.R. there were high schools in which the medium of instruction was a foreign language. He had recently visited schools where the medium of instruction was Hindi/Urdu, and this enabled the students to have not only the mastery of the language but also to interpret it.

It was suggested that the possibility of having some special colleges with foreign languages (e.g. Russian, German, French) as mediums of instruction might be explored.

Item No. 39: To consider the development schemes of the Varanaseya Sanskrit Vishwavidyalaya regarding (a) Arts Block building and (b) provision of staff for the preparation of a bibliography of manuscripts and books.

It was agreed that the Varanaseya Sanskrit Vishwavidyalaya be permitted to construct an Arts Block with a built up area of 25,000 sq.ft. The Commission also approved the proposal of the Sanskrit Vishwavidyalaya for the preparation of a bibliography of manuscripts and books in the university library at a total cost not exceeding Rs. 2,00,000 during the Third Plan; the Commission's share being 50% or Rs. 1,00,000 whichever is less.

Item No. 40: To consider finalisation of contract regarding terms of service of the Russian Language Teachers obtained for the Indian Universities under the USSR Cultural Exchange Programme.

The Commission accepted the terms and conditions suggested by the Ministry of Education for the services of the Russian Language Teachers under the Cultural Exchange Programme between India and the USSR in various universities.

Item No. 41: To consider the proposal of the Panjab University for construction of a Cycle Shed for the Arts Block.

The Commission accepted the proposal of the Panjab University for the construction of a Cycle Shed for the Arts Block at an estimated cost of Rs. 28,260/-, the Commission's share being Rs. 14,130/-.

Item No. 42: To consider the proposal of the Burdwan University for the establishment of a Commerce Department.

The Commission accepted the proposal of the Burdwan

University to institute M.A. course in Commerce and the provision of the following staff:

| | |
|-----------|---|
| Reader | 1 |
| Lecturers | 4 |

This would be subject to the condition that the Commission's share will be limited to 50% of the expenditure during the Third Plan and that this will be found within the ceiling laid down for the Third Plan projects.

Item No.43: To consider the proposal of the Mysore University for increasing the estimated cost of the Arts Block building.

The Commission agreed to the request of the Mysore University to sanction an additional amount of Rs. 2,14,500/- for the construction of the Arts Block on a non-sharing basis in view of the position explained by the university regarding the increase in construction cost.

Item No.44: To consider the proposals of (a) the M.S. University of Baroda and (b) the Rajasthan University for the development of Linguistics.

The Commission accepted the proposals of the M.S. University of Baroda and the University of Rajasthan for the development of Linguistics and approved an expenditure of Rs. 55,000 and Rs.40,000/- respectively, to be paid during the Third Five Year Plan on a 50% basis.

Item No.45: To consider the question of preparation of a topographical list of inscriptions as recommended by the Scrutiny Committee on development of Ancient History and Archaeology in Universities.

The Commission agreed that the universities of Nagpur, Calcutta, Mysore and Madras be approved for preparation of a topographical list of inscriptions as recommended by the Scrutiny Committee for the development of Ancient History and Archaeology and agreed to pay grants as detailed below, for the third Plan period:-

- | | |
|--|-----------------|
| (a) Two Research Fellows for each Unit @ Rs.350/- p.m. | Rs. 33,600 p.a. |
| (b) Typing and Contingency @ Rs.3,000/- p.a. | Rs. 12,000 p.a. |

Item No.46: To receive a report on the offer made by the Government of France for training of teachers in the French Language in the French College, Pondicherry.

The Commission welcomed the proposal of the French Government for providing facilities to the Indian teachers and fresh degree holders at the French College, Pondicherry, and agreed to meet part of the expenditure. (Details to be worked out later).

Item No.47: To receive a report on the discussion with the Andhra State Government regarding the revision of salary scales of college teachers in Andhra Pradesh.

The Commission recorded the note of discussion with the Andhra State Government regarding the revision of salary scales of College teachers in Andhra Pradesh but desired that the Heads of Departments should be placed in the scale of Rs. 400-700 and not in the scale of Rs. 300-600 plus an allowance of Rs. 100/- as suggested by the Andhra Government.

Item No. 48: To report the acceptance of the Madras University's communication as a reasonable "assurance" for the continuance of the central university scales of pay beyond the Third Plan period.

The Commission accepted the "assurance" given by the Madras University for the continuance of the Central Universities scales of pay beyond the Third Five Year Plan period.

Item No. 49: To consider a proposal of the Mysore Government for implementing the central university scales of pay with effect from 1st April 1962 and for provision of assistance for a period of five years from the date of introduction of the revised scales:

The Commission agreed that the revised scales may be given by the Mysore University with effect from 1st April, 1962 and that assistance from the Commission in the first instance will be for the duration of the Third Plan period and the question of further assistance be reviewed at the end of the Current Plan period.

Item No. 50: To receive the revised estimates for 1963-64 and Budget estimates for 1964-65 for the U.G.C.

The revised estimates for 1963-64 and Budget estimates for 1964-65 were referred to a committee consisting of the Chairman, the Finance Secretary and the Education Secretary.

Item No. 51: To receive the draft Annual Report for 1962-63.

The Commission adopted the Annual Report of the U.G.C. for 1962-63.

Item No. 52: To receive a report on the introduction of a pension-cum-gratuity scheme for the employees of the U.G.C.

The Commission noted that the Government of India have agreed to the proposal of the U.G.C. for the introduction of the pension-cum-gratuity scheme for the employees of the U.G.C. It was agreed that the Government of India be approached for the introduction of Provident Fund-cum-Gratuity scheme where employees do not opt for the proposed scheme. It was further suggested that when the triple benefit scheme being considered for the Central Universities, is adopted, the possibility of extending it to the staff of the U.G.C. may also be explored.

Item No. 53: To note the date and place for the next meeting of the Commission.

It was noted that the next meeting of the Commission will be held on the 4th December, 1963.

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Addl. Item 1: To consider a proposal regarding the declaration of the proposed Birla Institute of Technology and Science as deemed to be a University under Section 3 of the U.G.C. Act.

The Commission desired that the proposal received from the Ministry of Education to deem the institutions at Pilani as a University under the U.G.C. Act be referred to an Expert Committee to assess the standard of work and achievement of the institutions and their potentiality for further development.

Addl. Item 2: To consider a proposal for the diversion of a part of the donation of Rs. 50 lakhs given by Gangajali Fund to Vikram University to Gwalior University.

The Commission expressed its inability to recommend to the Government of India that part of the donation earmarked for the Vikram University from the Gangajali Fund be diverted to the Gwalior University.

Addl. Item 3: To consider a proposal received from the Lucknow University for the creation of some additional professorships by upgrading certain posts of Readers in Science and Humanities Departments.

The Commission did not agree with the proposal in its present form and desired that the matter be further discussed with the University and brought up before the Commission at a later meeting.

Addl. Item 4: To consider a proposal from the Visva-Bharati for the payment of an additional grant towards the expenditure incurred on the Tagore Centenary Celebration held during 1961-62.

The Commission approved the proposal of the Visva-Bharati for the payment of an additional grant of Rs. 60,775/- towards the expenditure incurred on the Tagore Centenary Celebration held during 1961-62.

Addl. Item 5: To consider the report of the Visiting Committee appointed by the University Grants Commission for assessing the development schemes of the university of Jammu & Kashmir, Srinagar, for the III Five Year Plan period.

The Commission accepted the proposals of the Visiting Committee for the development schemes of the University of Jammu & Kashmir during the Third Five Year Plan as detailed below:

| <u>A. Science Departments.</u> | <u>Total</u> | <u>U.G.C. Share</u> |
|-----------------------------------|--------------|---------------------|
| <u>I. Buildings</u> | | |
| for furniture of the Departments. | | |
| (a) Physics & Mathematics. | 30,000 | 20,000 |
| (b) Botany & Zoology | 45,000 | 30,000 |
| <u>II. Equipment</u> | | |
| Physics | 1,00,000 | 1,00,000 |
| Botany | 1,00,000 | 1,00,000 |

(12)

| | | |
|--|------------------|------------------|
| Zoology | 1,00,000 | 1,00,000 |
| Physics Workshop | 20,000 | 20,000 |
| | | |
| III. <u>Library Books</u> | | |
| Physics | 25,000 | 25,000 |
| Botany | 25,000 | 25,000 |
| Mathematics | 15,000 | 15,000 |
| Zoology | 25,000 | 25,000 |
| | | |
| IV. <u>Miscellaneous</u> | 50,000 | 50,000 |
| Botany (Botanical garden, etc.) | | |
| Zoology (Museum etc.) | 65,000 | 65,000 |
| | | |
| V. <u>Addl. Staff</u> | | |
| Two Lecturers each in Physics and Zoology and one Workshop mechanic for Physics (average cost for 2 years) | 76,000 | 76,000 |
| | | |
| Total: | <u>6,76,000</u> | <u>6,51,000</u> |
| | | |
| B. <u>Humanities</u> | | |
| 1. History | | |
| 1 Professor | 28,000 | 14,000 |
| Books | 20,000 | 20,000 |
| 2. Political Science | | |
| Books | 20,000 | 20,000 |
| 3. English | | |
| 2 Lecturers | 24,000 | 24,000 |
| Books | 20,000 | 20,000 |
| 4. Hindi | | |
| 1 Lecturer | 12,000 | 12,000 |
| Books | 10,000 | 10,000 |
| 5. Urdu | | |
| 1 Lecturer | 12,000 | 12,000 |
| Books | 15,000 | 15,000 |
| 6. Persian | | |
| 1 Lecturer | 12,000 | 12,000 |
| Books | 10,000 | 10,000 |
| | | |
| Total | <u>1,83,000</u> | <u>1,69,000</u> |
| | | |
| C. <u>General</u> | | |
| Library Building | 5,00,000 | 3,33,333 |
| "Teachers Hostel" | 3,00,000 | 1,50,000 |
| | | |
| Grand Total | <u>16,59,000</u> | <u>13,03,333</u> |

Addl. Item 6: To consider the proposal for a working conference on scholarly research and publication in India.

The Commission welcomed the proposal for a working conference on scholarly research and publication in India and desired that these views be conveyed to the Asia Foundation through the Ministry of Education. It was noted that this will not involve any financial commitment on the part of the U.G.C.

Addl. Item 7: To consider further proposals for the establishment of Centres of Advanced Study.

The Commission sanctioned the following grants to be paid to the universities for setting up of Centres of Advanced Study as under:

| Centre, University and subject. | Total N. R. & R for III-Plan in lakhs of Rs. (UGC share on 100% basis) |
|-------------------------------------|--|
| A. Humanities | |
| Calcutta University | 5.39 |
| 1. History (Ancient Indian History) | |

In this connection it was felt that the assistance to the universities for the establishment of Centres of Advanced Study should be given on a continuing basis. The Chairman indicated that he had had discussion regarding this with the Government of India. The Commission was of the view that assistance to the universities for the Centres of Advanced Study be paid for a period of 10 years in the first instance.

Addl. Item 8: To consider the report of the Committee appointed to recommend the payment of the Block Grant to the Indian Institute of Science, Bangalore during 1963-66.

The Commission accepted the recommendations of the Committee and fixed block grant of Rs. 60,50,000/- per annum for the Indian Institute of Science, Bangalore during 1963-66.

Addl. Item 9: To receive a communication of the Ministry of Health regarding the appointment of a Review Committee by that Ministry to assess the working of the upgraded postgraduate departments in medical institutions (received through the Delhi University).

This was withdrawn.

Addl. Item 10: To receive a report regarding the medical examination of Shri A.B. Gupta, Assistant Education Officer before confirmation in U.G.C.

The Commission noted the examination report of the Medical Board regarding Shri A.B. Gupta, A.E.O., and agreed that he may be allowed to continue in the



U.G.C. and confirmed after satisfactory service without any further medical examination provided that **only** Contributory Provident Fund would be applicable to him.

Addl. Item 11: State Education Ministers Conference.

The Commission noted that the Ministry of Education have convened a conference of Education Ministers and eminent educationists from 10th to 12th November, 1963, and that the Vice-Chancellors of Indian Universities have also been invited to participate in this conference. It was agreed that in view of this the next Vice-Chancellors' Conference may be convened by the U.G.C. during Winter 1964.

Sd/-
(K.L. Joshi)
SECRETARY

Sd/-
(D.S. Kothari)
CHAIRMAN

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Dated 6th November, '63

- ...
- 1) Stella Maris College, Madras - Development of Post-graduate Teaching in Humanities & Social Sciences under the III Five Year Plan - Sanction of grant for -

In pursuance of the Commission's resolution No. 10 dated 1st November, 1961 the proposal of the Stella Maris College, Madras for the development of the post-graduate teaching in (a) Indian Music with Comparative Music, (b) English language and Literature and (c) Economics was approved at an estimated cost of Rs. 2,36,045/- (R & N.R.), the share of the Commission being limited to 50% & 66 $\frac{2}{3}$ % for the Recurring and Non-Recurring expenditure respectively subject to the limit of Rs. one lakh. The College was asked to indicate as to how the amount of rupees one lakh was to be distributed among the different items of expenditure viz. buildings, furniture, books, staff etc.,

While scrutinising the statement of the distribution of the expenditure it was noticed that the College had adjusted the amount of rupees one lakh against an expenditure incurred prior to the approval of the scheme. This was pointed out to the College and it was informed that the sum of rupees one lakh might be redistributed towards the expenditure which had been and might be incurred from the date of the letter of sanction till the end of the III Five Year Plan.

The Stella Maris College, Madras intimated that the expenditure was incurred in good faith and in anticipation of the Commission's sanction. Since the expenditure was incurred for the development of Post-graduate Teaching and Studies and was recommended by the Madras University the expenditure so incurred was accepted for the purpose of grant and a grant of Rs.50,000/- was released vide this office letter No.F.11-9/62(H) dated 9th October, 1963.

- ...
- 2) Training facilities for the nominees of the Government of Nepal in Numismatics.

The Ministry of S.R. & C.A. approached the U.G.C. for provision of certain facilities in the Banaras Hindu University for giving training in Numismatics to scholars to be nominated by the Government of Nepal. The Chairman agreed to give financial assistance to the extent of Rs.10,000/- to the Banaras Hindu University for the purpose as detailed below:-

| | |
|--|-----------|
| 1. Tutor in the grade of Rs. 350-25-650. | Rs. 4,700 |
| 2. Steel safe, Almirah & Index Card Cabinet. | Rs. 3,000 |
| 3. Slides and Photographs | Rs. 400 |

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| | | |
|---|--------------|------------------|
| 4. Plaster casts, electric plating and chemicals. | P. | 400 |
| 5. Analytical Balance. | P. | 500 |
| 6. Study tour to Museums | P. | 500 |
| 7. Books and cyclostyling of lists etc. | P. | 500 |
| | <u>Total</u> | <u>P. 10,000</u> |

3) Punjab University - Appointment of additional staff in the various science departments - Third Five Year Plan period.

On the recommendations of the Visiting Committee appointed for assessing the requirements of Punjab University during the Third Five Year Plan period, the Commission sanctioned a grant of P. 1,93,500/- (being 50% of the total approved expenditure of P. 2,07,000/-) towards the salary of additional staff (i.e. one Reader and two Lecturers for each of the departments) sanctioned for the departments of Physics, Chemistry and Mathematics.

In August, 1963 the Registrar, Punjab University, requested the Commission to sanction additional staff of 1 Professor, 1 Reader and 1 Lecturer for the Chemistry Department and 1 Lecturer for the Mathematics Department, in addition to the staff already sanctioned. The request of the University of Punjab was agreed to on 30th August, 1963 and sanction was accorded to a recurring grant of Rs. 47,500/- (being 50% of the total expenditure of Rs. 95,000/-) to the University towards the salary of above staff for the remaining period of Third Five Year Plan, on the condition that the same (viz. P. 47,500/-) would be met out of the amount of Rs. 20.43 lakhs (being 70% of the total allocation of Rs. 29.26 lakhs) allocated to the University for its development schemes for the Third Plan period.

4) Poona University - Institution of Professorship in the University Department of Geography - Third Five Year Plan.

The recommendations of the Visiting Committee, which assessed the requirements of the Poona University for the development of higher Scientific Education and Research during the Third Five Year Plan period, did not contain provision for any additional staff for the Department of Geography since the Committee felt that the existing staff was adequate to meet the requirements of teaching and research. The Department at that time had not started specialization in any branch of Geography excepting in Economic Geography.

In May, 1963 the Registrar, Poona University informed the Commission that the University proposed to provide three special papers viz. (1) Cartography; (2) Urban Geography and (3) Political Geography for the M.A./M.Sc. courses and requested that a post of Professor may be sanctioned for the Department of Geography to enable them to strengthen the research activities of the

Department and to provide instructions in the new electives. The proposal of the Poona University was approved and sanction accorded to a recurring grant of Rs. 37,500/- (total for 1963-66) to the University towards the salary of Professor for the Department of Geography on the condition that this expenditure would be met out of the amount of Rs. 30.06 lakhs (being 70% of the total allocation of Rs. 42.95 lakhs) allocated to the University for its development schemes for the Third Five Year Plan period.

5) Saugar University- Department of Geology - Third Five Year Plan period.

On the recommendations of the Visiting Committee appointed to assess the needs of the Saugar University for the Department of Applied Geology (now included in the Geology Department) for the Third Five Year Plan period, the Commission sanctioned the post of Reader for Photo Geology.

In September, 1963 the Registrar, Saugar University, requested the Commission that the University may be permitted to appoint a Reader in Engineering Geology and Ground-Water-Geology instead of in Photo-Geology. As the proposal in question did not involve any additional expenditure, the same was agreed to on 30th September, 1963.

6) Osmania University - Grant-in-aid for the development of Higher Scientific Education & Research- Department of Astronomy- III Five Year Plan Period.

In July, 1963 the Osmania University requested the Commission that they may be permitted to fill up the vacant post of Professor in the Department of Astronomy sanctioned during the Second Plan period and also to appoint two more Lecturers in view of the increased work-load in the under-graduate and post-graduate classes in Astronomy. In addition, the University requested the Commission to approve the posts of Supervising Engineer in the Lecturer's scale and a Draftsman in the scale of Rs. 180-300 and a library grant of Rs. 10,000/-. The University requested that these proposals may be approved immediately to ensure proper functioning of the department and expediting construction work of the observatory. Pending the assessment of the requirements of the Department of Astronomy and observatory by an Expert Committee to be appointed for the purpose, the following non-recurring and recurring expenditure was approved on 6th August, 1963 for the Department of Astronomy, Osmania University:-

| Purpose | Total approved expenditure. | U. G. C. 's share |
|---|-----------------------------|-------------------|
| | Rs. | Rs. |
| A - <u>Non-Recurring</u> | | |
| Books & Journals. | 10,000 | 10,000 |
| B - <u>Recurring</u> | | |
| Towards the salary of following additional staff. | | |
| (i) 2 Lecturers | 12,000 (p. a.) | 6,000 (p. a.) |

| | | |
|--|----------------|---------------|
| (ii) 1 Draftsman in the scale of Rs. 180-300 | 3,300 (p. a.) | 1,650 (p. a.) |
| | <hr/> | <hr/> |
| | 15,300 (p. a.) | 7,650 (p. a.) |

The above grants will be taken into account by the Expert Committee while assessing the full requirements of the Department of Astronomy and observatory during the Third Plan period.

The appointment of a Supervising Engineer in the scale of Rs. 400-30-640-40-800 for the installation and maintenance of the 48" telescope and the telescope house in the Department of Astronomy was also agreed to on 27th September 1963. Similarly, it was also agreed to revive the sanction for the post of Professor in the Department of Astronomy which was conveyed to the Osmania University in Second Five Year Plan and to give assistance on 50% sharing basis towards the salary (including allowances) of Professor and Supervising Engineer for the duration of Third Plan only.

- 7) M.S. University of Baroda - Provision of students amenities in the faculty of Technology and Engineering.

At its meeting held on 26th April, 1961 (Item 18) the Commission accepted the recommendations of the A.T.C.T.E. regarding provision of students amenities in Technical Institutions. In accordance with this decision of the Commission, the M.S. University of Baroda submitted the following proposals for providing students' amenities in the Faculty of Technology and Engineering for Diploma as well as Degree students.

| <u>Item</u> | <u>Diploma students</u> | <u>Degree students</u> |
|--------------|-------------------------|------------------------|
| Canteen | Rs. 49,600 | Rs. 61,000 |
| Cycle stand | Rs. 5,230 | Rs. 45,000 |
| Water Cooler | Rs. 12,000 | Rs. 8,000 |
| | <hr/> | <hr/> |
| | Rs. 66,830 | Rs. 1,14,000 |

As the proposals were within the ceilings laid by the A.T.C.T.E. in respect of different items, grants of Rs. 33,415 for Diploma courses and Rs. 57,000 for Degree courses, as Commission's 50% share of the above expenditure have been sanctioned.

- 8) Roorkee University - Starting of special courses in Civil and Tele-Communication Engineering extending over 2½ years for B.Sc.'s

At their meeting held on 1.5.1963 the Commission approved a scheme received from the Roorkee University through the Ministry of S.R. & C.A. for starting special courses in Civil and Tele-communication Engineering extending over 2½ years for B.Sc.'s and approved

non-recurring and recurring expenditure of Rs. 1,02,00 and Rs. 4,72,875/- respectively for the purpose (U.G.C.'s share being 50%).

On a representation from the University of Roorkee, the Ministry of S.R. & C.A. recommended two more posts of junior professors (in the scale Rs. 1100-1600) - one for the post-graduate courses in Civil Engineering and the other for the special course for B.Sc.'s in Civil Engineering.

The expenditure on the post of junior professor for the post-graduate course is to be met by the Commission on 100% basis whereas the expenditure on the other post for the special course in Civil Engineering is on a 50:50 basis. The latter post has been approved for a period of 2½ years only.

The approval of the Commission to the creation of these posts have been conveyed to the Roorkee University.

9) Banaras Hindu University - Approval of extension to the Pilot Plant Laboratory.

In April, 1963, the Banaras Hindu University submitted a proposal for providing an extension to the Pilot Plant Laboratory of the Department of Metallurgy at a cost of Rs. 41,000/-.

With the concurrence of the All India Council for Technical Education, the proposal of the Banaras Hindu University for providing an extension to the Pilot Plant Laboratory at the Department of Metallurgy at a cost of Rs. 41,000/- was approved. The grant will be paid as and when necessary.

10) Madras University - Creation of a post of Reader in Chemical Engineering at the A.C. College of Technology - Madras.

On the recommendations of the Board of Studies in Chemical Engineering of the All India Council for Technical Education, the Council agreed that all institutions conducting degree courses in Chemical Engineering may be given an additional post of a Reader for teaching Instrumentation and Automatic Process Control or any other subject of importance to Chemical Engineering students. In accordance with the above recommendations of the A.I.C.T.E., the University Grants Commission in August, 1962, sanctioned an additional post of Reader in Instrumentation and Automatic Process Control for the Department of Chemical Engineering, Banaras Hindu University. In July, 1963 the Ministry of S.R. & C.A. recommended that a similar sanction may be issued to the A.C. College of Technology, Madras University. Accordingly the creation of the post of a Reader in the scale of Rs. 700-1100 at the A.C. College of Technology, Madras was approved at a ceiling recurring expenditure of Rs. 10,800/- p.a. to be shared on 50:50 basis between the U.G.C. and the University/State Government for the remaining period of the Third Five Year Plan.

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- 11) Sri Ramkrishna Sarda Vidyamahapitha, P.O. Kamarpukur Hooghly (Burdwan University)

The proposal of Sri Ramkrishna Sarda Vidya Mahapitha, Kamarpukur for the construction of Men's Hostel has been approved at an estimated cost of Rs. 1,68,304/-. The Commission's share of expenditure is limited to Rs. 24,152/-. The grant will be released in instalments according to the progress of work and expenditure.

- 12) Ramakrishna Mission Vidyamandira, Belur Math - Calcutta University.

A grant of Rs. 1,80,000/- was sanctioned to Ramakrishna Mission Vidyamandira, Belur-Math, during II Plan for the construction of a men's hostel. This was exclusive of the grant for a Hobby Workshop which was not covered by the prescribed ceiling of Rs. 1.8 lakh per college (vide item 41 of 21st meeting of the Commission held on 11/12th February, 1960).

The Commission at its meeting held on 7th August, 1963 approved the following proposals of the Vidyamandira and agreed to pay grants on the usual sharing basis:-

- | | |
|---|----------------|
| 1. Construction of teaching accommodation and laboratory. | Rs. 1,18,914/- |
| 2. Construction of IIInd Hostel for 100 students. | Rs. 1,76,304/- |
| 3. Furniture, equipment, apparatus and books. | Rs. 1,05,958/- |
| 4. Furniture and equipment for two hostels. | Rs. 15,000/- |

Against the above grants sought, the Government of West Bengal earlier sanctioned and released equal grants for each of the projects though the Commission contributes 50% of the cost for men's hostel and 3rd for laboratory and equipment. In view of the academic merits of the institution and the fact that the grants released by the State Government were utilised by the institution in anticipation of the release of the Commission's matching grant, it was decided to treat the State Government's grants as the College's 50% matching share in all the above projects and the expenditure incurred out of the State Govt.'s grant prior to the sanction as approved expenditure. On this basis the Commission's share for each of the above project will be as follows:-

| Name of project. | State Govt.'s share. | U.G.C.'s share |
|---|----------------------|---------------------------------------|
| | Rs. | Rs. |
| 1. Construction of teaching accommodation and laboratory. | 1,18,914/- | 1,18,914/- or 50% of the actual cost. |
| 2. Construction of a second hostel for 100 students. | 1,76,304/- | 1,76,304/- or 50% of the actual cost. |
| 3. Furniture equipment apparatus & Books. | 1,05,958/- | 1,05,958 or 50% of the actual cost. |

...contd.

- | | | |
|---|----------|-------------------------------------|
| 4. Furniture and equipment for two hostels. | 15,000/- | 15,000/- or 50% of the actual cost. |
|---|----------|-------------------------------------|

Final approval in respect of projects (3) and (4) above has been conveyed and necessary details and information in respect of the other two projects have been called for.

13) Debraj Roy College - Golaghat (Gauhati University)

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The proposal of Debraj Roy College, Golaghat for the construction of Men's Hostel has been approved at an estimated cost of Rs. 2,96,368/-. The Commission's share of expenditure is limited to Rs. 1,48,184/-. The grant will be released in instalments according to the progress of work and expenditure.

14) St. Joseph's Training College, for women, Ernakulam (Kerala University).

The proposal of St. Joseph's College for women Ernakulam for the construction of Women's Hostel has been approved at an estimated cost of Rs. 1,55,986/-. The Commission's share of expenditure is limited to Rs. 1,16,839/-. The grant will be released in instalments according to the progress of work and expenditure.

15) Kisan College, Sohesarai (Magadh University)

The proposal of Kisan College, Sohesarai for the construction of Men's Hostel has been approved at an estimated cost of Rs. 2,68,822/-. The Commission's share of expenditure is limited to Rs. 1,34,411/-. The grant will be released in instalments according to the progress of work and expenditure.

16) St. Agnes College, Mangalore (Mysore University).

The proposal of St. Agnes College, Mangalore for the construction of Botany and Zoology laboratories has been approved at an estimated cost of Rs. 1,21,226/-. The Commission's share of expenditure is limited to Rs. 80,817/-. The grant will be released in instalments according to the progress of work and expenditure.

17) St. Columbas College, Hazaribagh (Ranchi University).

The proposal of St. Columbas College, Hazaribagh for the construction of Men's Hostel has been approved at an estimated cost of Rs. 70,000/-. The Commission's share of expenditure is limited to Rs. 35,000/-. The grant will be released in instalments according to the progress of work and expenditure.

18) Fergusson College, Poona (Poona University).

The proposal of Fergusson College, Poona for the construction of Geology laboratories has been approved at an estimated cost of Rs. 83,958/-. The Commission's share of expenditure is limited to Rs. 50,000/-. The present grant of

Rs.50,000/- raises the total amount sanctioned to the college to Rs.1,73,497/-(i.e. Rs.23,497/- beyond the prescribed ceiling) and includes a special grant of Rs.25,000/- recommended by Dr. C.D. Deshmukh (when he was Chairman) and agreed to by the Commission. The grant will be released in instalments according to the progress of work and expenditure.

19) Aligarh Muslim University - Preparation of Reading Material for General Education.

The Commission discontinued its assistance to the Aligarh Muslim University towards the preparation of reading materials on General Education beyond 17-7-1963. The University thereupon got the remaining portion of the work assessed by their Co-ordination on General Education and assured its completion by 31-3-1964. It further requested assistance from the Commission upto that period towards the following :-

- | | |
|--|------------|
| (1) Salary of a clerk & Peon | Rs.2,061/- |
| (2) Remuneration to contributors, payment to copy right holders and Miscellaneous. | Rs.7,000/- |

In order to complete the work already undertaken by the University an expenditure of Rs.2,061/- towards secretarial assistance required for the above project has been approved and the University has been asked to send details of expenditure proposed for the items mentioned at (2) above.

20) Poona University - Proposal for the introduction of General Education.

The Poona University proposes to arrange discussions and meetings and to make additions to the Library, with special emphasis on books relating to general interest.

The University estimated an expenditure of Rs.15,000/- for this purpose as detailed below :-

- | | |
|------------------|--------------------|
| (1) Conferences. | Rs. 5,000/- |
| (2) Library. | <u>Rs.10,000/-</u> |
| | <u>Rs.15,000/-</u> |

This proposal of the University was approved by the Standing Advisory Committee on General Education at its meeting held on 26-4-1963.

The proposal was accepted in principle and an expenditure of Rs.10,000/- has been approved for the scheme.

21) Serampore College, Serampore - Establishment of Non-Resident Student Centre.

The Burdwan University forwarded a proposal of

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the Serampore College, Serampore for the establishment of a non-resident student centre with the special recommendation of the Vice-Chancellor. According to the proposal recommended, the Non-Resident Student Centre is estimated to cost Rs.39,500/- and the Commission was requested to pay Rs.35,000/- against the estimated cost of construction.

The Commission has already sanctioned Rs.1,33,666/- to the college for the construction of a library and laboratory. In view of the special recommendation of the Vice-Chancellor, and the urgent need of the college a sum of Rs.35,000/- has been sanctioned to the college for the construction of a non-resident student centre. It may be mentioned in this connection that the Serampore College is one of the oldest institutions of the country. The present grant raises the total amount sanctioned to the college to Rs.1,73,666/-, i.e., Rs.23,666/- in excess of the prescribed ceiling of Rs.1.50 lakhs.

22) Hobby Workshops:

As agricultural, engineering and technological institutions provide facilities for workshop training and field work which develop an aptitude for manual or mechanical skill, it has been decided to provide Hobby Workshops to the Arts and Science Colleges only in the first instance.

23) The following grant has been sanctioned to the Banaras Hindu University.

| <u>Purpose</u> | <u>Approved cost</u> | <u>U.G.C.'s share</u> |
|-----------------------|---|---|
| Hobby Workshop Scheme | Rs.25,000/-(R) for 5 years at Rs.5,000/- per annum. | Rs.25,000/-(R) for 5 years at Rs.5,000/- per annum. |

24) Establishment of Gandhi Bhavans in the Universities.

Allahabad,
Karnatak,
Mysore,
Nagpur,
Rajasthan,
Kerala,
Jammu &
Kashmir,
Delhi,
Panjab and
Jadavpur.

In addition to the ten universities noted in the margin, the Commission had agreed to the proposals of constructing Gandhi Bhavans in the following universities on the usual conditions of assistance not exceeding Rs.1.00 lakh each shared equally between the Commission and Gandhi Smarak Nidhi :-

- (1) Aligarh Muslim University. (Resolution 11 (dated 7.2.1962.
- (2) Andhra University. (Addl. Item 5, meeting dated 15.4.1958.

The Universities were requested to implement the scheme according to the procedure laid down by the Commission for the construction of buildings.

The above two universities have not taken any effective steps to implement the scheme although a period of more than a year has elapsed since the sanction of the Commission was conveyed. According to the procedure laid down by the Commission earlier vide Resolution No.5 of 4.10.1957 that if a scheme is not implemented within a year of its sanction it should be withdrawn, the sanction conveyed to these Universities has been withdrawn.

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- 25) Provision for Technical Education during the III Plan Period.

The Ministry of Scientific Research and Cultural Affairs has intimated that as a result of the mid plan appraisal of the III Five Year Plan schemes, it has been decided that in order to meet the additional demands for the Higher Technological Education revised provisions during the III Plan period for programmes of Technical Education under the University Grants Commission be as under :

| | <u>Original Outlay.</u> | <u>Revised Outlay.</u> |
|---|-------------------------|------------------------|
| University Grants Commission. | Rs. 168.00 lakhs | Rs. 600.00 lakhs |
| Indian Institute of Science, Bangalore. | -- | Rs. 50.00 lakhs |

- 26) Aligarh Muslim University - Construction of New Post Office Building.

The Aligarh Muslim University approached the Commission for assistance for the construction of another Post Office Building, the necessity for which felt because of the increase in the activities of the University. After considering the proposal of the University, approval has been accorded for the construction of the Post Office Building at a cost of Rs. 8,633/- subject to the condition that the expenditure is accommodated within the provision available for campus development of the University for the Third Plan period.

- 27) Delhi University - Dismantling of three store-sheds and reconstruction of one shed.

On a proposal received from Delhi University for the dismantling of 3 store sheds in order to provide space for the construction of post-graduate Women's Hostel and construction of another store at another site, approval of the Commission has been accorded for the execution of the project at a cost of Rs. 42,084/- subject to the condition that the expenditure will be debited towards the provision of Rs. 20.00 lakhs for the third plan period for the development of University Campus.

- 28) Lady Shri Ram College for Women, New Delhi - Surfacing of roads.

The Commission in their meetings held on 2-5-1962 and 5-12-1962 (vide item 2 (Appendix I (3) and (24) respectively) approved the proposal of the Lady Shri Ram College for Women, New Delhi, for surfacing the roads of the college and agreed to the estimated cost of Rs. 24,136/- for the same. The Commission's share would be 50% of this. The work has been completed at a cost of Rs. 30,736.86 and the grant on 50% basis has been sanctioned on the basis of the completed cost.

- 29) 29) Indraprastha College for Women, Delhi - Payment of Taxi fare to the teachers for attending co-operative teaching in the Delhi University.

A proposal regarding the payment of actual taxi fare to the teachers who are deputed to participate in co-operative teaching in the university of Delhi was received from the Indraprastha College for Women, Delhi, through the Delhi University.

The above proposal of the college has been accepted. The expenditure will be treated as an "approved expenditure for purposes of grant-in-aid".

- 30) Sri Venkateswara College - Purchase of Library Books.

Approval has been accorded to the purchase of library books in various subjects by the Sri Venkateswara College for an amount not exceeding Rs.40,000/- during the year 1963-64. Commission's share of assistance will be 50% of the actual cost or Rs.20,000/- whichever is less.

- 31) Sri Venkateswara College - Purchase of Almirahs for the library of.

Approval has been accorded to the Sri Venkateswara College for the purchase of twenty-five almirahs for keeping library books at a cost not exceeding Rs.9,000/-. Commission's share will be 50% of the actual cost or Rs.4,500/- whichever is less, subject to the condition that total grant payable to the College for the purchase of furniture and equipment on 50 : 50 basis will not exceed Rs.20,000/-.

- 32) Sri Venkateswara College - Partitioning of two big rooms for purposes of pre-ceptorials.

Approval has been accorded to the Sri Venkateswara College for the partitioning of two big rooms for purposes of pre-ceptorials etc. at a cost not exceeding Rs.1,200/-. The Commission's assistance will be 50% of the actual cost of Rs.600/-, whichever is less.

- 33) Delhi University Constituent Colleges - Maintenance Grant - Payment of.

Maintenance grant to the Constituent Colleges of Delhi University is paid by the University Grants Commission on the basis of 90% of the net deficit, i.e. approved expenditure minus approved income. Accounts, duly audited, for the years noted against each of the undermentioned colleges received through the Delhi University have been finalised and admissible grant-in-aid worked out and sanctioned as under :-

| <u>Name</u> | <u>Year</u> | <u>Grant Paid.</u> |
|---|--------------|--------------------|
| 1. Indraprastha College for Women, Delhi. | For 1961-62. | Rs.2,56,539/- |
| 2. Hans Raj College, Delhi. | -do- | Rs.1,93,146/- |
| 3. Ramjas College, Delhi. | -do- | Rs.2,28,212/- |
| 4. P.G.D.A.V. College, New Delhi. (Day Classes). | -do- | Rs. 92,855/- |
| 5. Deshbandhu College, New Delhi. (Day Classes). | 1959-60 | Rs.1,44,077/- |

34) Jamia Millia Islamia - Proposal for constructing a Gandhi Bhavan.

A proposal for construction of a Gandhi Bhavan at Jamia Millia Islamia campus was received from Gandhi Samarak Nidhi, New Delhi, and the same has been accepted. The institution has been requested to send necessary plans and estimates for acceptance by the Commission. The Commission will share the cost equally with Gandhi Samarak Nidhi upto Rs.1.00 lakh, i.e. Rs.50,000/-each.

35) Jammu & Kashmir University - Construction of Men's Hostel.

The University Grants Commission in their meeting held on 9-9-1960 accepted the proposal of Jammu & Kashmir University for the construction of women's hostel at an estimated cost of Rs.3,20,548/- on usual basis excluding furniture (Resolution No.2 (33)). The University later on approached the Commission to allow them the use of women's hostel constructed at Jammu for men students during the III Plan. The Commission in their meeting held on 10-5-1963 (vide additional item No.11) agreed that if the Jammu and Kashmir University desired to use the women's hostel constructed for men students, the University may be advised to convert the hostel permanently into a men's hostel and grants for the building adjusted accordingly, i.e., on 50 : 50 basis. The university has now accepted the suggestion and grant is being adjusted accordingly.

36) Madras University - Travel grant to Dr. G.N. Ramachandran.

Dr. G.N. Ramachandran, Professor of Physics, Madras University was invited to participate in the 6th International Congress on Crystallography held in Rome from 9th to 18 September, 1963. The Madras University suggested

to the Commission to give financial assistance to enable Dr. G.N. Ramachandran to meet travel expenses for attending the above Congress. It has been agreed to pay a grant not exceeding Rs. 1,678/- or 50% of the actual expenditure incurred by Dr. G.N. Ramachandran on Air travel (by return economy class) between Madras to Rome.

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- 37) Saugar University - Withdrawal of the Scheme regarding construction of a Guest House-cum-staff club.
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In March, 1962, the University Grants Commission, on the basis of the recommendations of the Visiting Committee appointed by the Commission, approved in principle, the construction of a Guest House-cum-staff club at the Saugar University at an estimated cost of Rs.1.5 lakhs on the condition that the share of the Commission shall not exceed Rs.1.00 lakh or $\frac{2}{3}$ rd of the actual expenditure, whichever is less. The University was requested to send detailed estimates and plans for the proposed building. No action has been taken by the University for the implementation of the scheme so far. In terms of the Commission's Resolution No.5 dated 4.10.1957, which laid down that whenever a University failed to implement an approved scheme with regard to the construction of a building or the appointment of staff within a year of the sanction of the scheme, the sanction should be considered as having lapsed, the scheme has been withdrawn and the University informed accordingly.

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- 38) National Loan Scholarships scheme introduced by the Government of India, Ministry of Education.
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The University Grants Commission in their meeting held on 7.8.1963 (item 8) welcomed the proposal of the Ministry of Education, Government of India, for the utilization of a scheme for providing loans to meritorious students at various stages of university education. The Commission, however, felt that the scheme as envisaged does not include sufficient provision for award of scholarships to students at the post-graduate and research stages in relation to the provision made for under-graduate scholarships, and considered advisable to increase the number of post-graduate and research (loan) scholarships.

The views of the Commission were brought to the notice of the Ministry of Education.

The Ministry of Education have in reply intimated as under :-

"The Ministry have considered the matter very carefully but feel that it is too early to embark on any change in the scheme till it is properly reviewed next year in the light of the experience gained during the first year of its working. Preliminary reports from the States show that even the existing number of loan scholarships is not likely to be utilised because of the poor response to the scheme so far."

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- 39) House building advance for the employees of the University Grants Commission.

The Ministry of Education in consultation with the Ministry of Finance has agreed to the Commission for extending the benefit of House building advance to the employees of the Commission and had suggested the framing of the relevant rules independently to implement the scheme. Since the University Grants Commission is following the Government of India rules in respect of conveyance and other advances, it is proposed to follow the Government rules in this behalf also as at present formulated subject to any subsequent revision that may be made hereafter in this regard by Government. The Ministry of Education has been informed accordingly. Necessary provision for house building advances is being made in the budget for 1964-65.

/ proposal from the

- 40) Deputation of Dr. R.D. Deshpande, Education Officer, abroad and officiating arrangement during that period.

The University Grants Commission vide sub-item No.67 of item No.2(a) of its meeting held on 7th August, 1963 had approved the deputation of Dr. R.D. Deshpande, Education Officer, abroad from 25th June, 1963 to 24th September, 1963 to attend the National Science Foundation Summer Institutes in U.S.A. The Commission had also approved the creation of the supernumerary post of Education Officer and officiating appointment of Dr. S.C. Goel, Assistant Education Officer against this post for the said period to carry on the work in place of Dr. Deshpande. As Dr. Deshpande's stay abroad was prolonged upto 7th October, 1963, the term of the supernumerary post of Education Officer and that of officiating appointment of Dr. S.C. Goel against this post have been extended from 25th September, 1963 to 7th October, 1963.

- 41) Extension of the term of appointment of Shri R.K. Chandna.

The Chairman has extended the term of appointment of Shri R.K. Chandna, Administrative Officer, University Grants Commission for a further period from 10th December, 1963 to 9th April, 1964 when he will attain the age of 60 years. This will be his last extension and he will retire from the service of the Commission on the afternoon of 9th April, 1964.

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UNIVERSITY GRANTS COMMISSION

Appendix II to
U.G.C. Minutes

Dated, the 6th November 1963

- 1) Aligarh Muslim University - Additional provision for purchase of library furniture.

The Commission vide Resolution No.3(iii) dated 17th/18th September, 1959 approved a total expenditure of Rs.3,20,000/- for the purchase of library furniture and equipment including an additional amount of Rs.70,000/- for meeting increased cost of steel furniture. The University approached the Commission for an additional amount of Rs.3,00,000/- for library furniture and equipment. In order to enable the University library to accommodate a larger number of readers, an additional amount of Rs.1,00,000/- has been approved towards the purchase of library furniture, vide this office letter No.F.22-5/54(H) dated 8th July, 1963. The expenditure is to be met out of 70% of the total allocations already made by the Commission for the development schemes under the 3rd Five Year Plan.

- 2) Construction of a Stack Room in the library of the K.M. Institute of Hindi Studies and Linguistics, Agra University.

The Agra University submitted a scheme for the construction of a Stack Room in the library of the K.M. Institute of Hindi Studies & Linguistics at an estimated cost of Rs.29,575/-. The proposal was approved subject to the condition that the expenditure towards the construction of a Stack Room would be met out of the total allocation of Rs.6.39 lakhs made for the implementation of the III Plan Schemes,

- 3) Import of equipment from U.S.S.R. and Yugoslavia under Rupee payment agreement.

The Ministry of Commerce & Industry in a recent communication received on 27th September 1963 has informed that the Government of India has finalised Trade Plans with the Govts. of U.S.S.R. and Yugoslavia for the year 1964 and in these Trade Plans, there are following provisions for the import of scientific/technical equipments:-

A. For import from U.S.S.R.

| <u>Name of Commodity</u> | <u>Provision for 1964</u> |
|--|---------------------------|
| (i) Laboratory testing machines optical and control measuring apparatus, metal cutting instrument & abrasive grains. | Rs. 2.5 millions |
| (ii) Medical & Veterinary instrument and equipments. | Rs. 1.5 Million |

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B. For import from Yugoslavia

| <u>Name of Commodity</u> | <u>Provision for 1964</u> |
|--|---------------------------|
| Equipment for technical & Educational Laboratories. | Rs. 2.00 millions. |

The Ministry also indicated the possibility of importing some scientific equipment for the Universities and their affiliated colleges under these Trade Plans and requested the Commission to indicate the part of these provisions that would be required for this purpose.

In order to ascertain the amounts from these provisions that could be utilized by Universities and colleges, all the Universities have been requested to intimate their requirements. These will be conveyed to Ministry of Commerce and Industry when received.

- 4) Foreign exchange released to Universities and affiliated colleges during the licensing period of April-September, 1963.

Foreign Exchange worth Rs.10,00,000 (General Area) and Rs.5,00,000 (Rupee Area) was placed at the disposal of the University Grants Commission during the licensing period April-September, 1963 for the import of equipment, books, etc., by the universities and their affiliated colleges. Out of this allocation, Rs.9,99,999-85 N.P. (General Area) and Rs.4,40,188-83 N.P. (Rupee Area) were released to the Universities/Colleges, as per annexure enclosed.

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Annexure I to Item 2(b)(4)

Statement showing the foreign exchange released to the Universities/Colleges during the licensing period April, 1963 - September, 1963

| S.No. | Name of the University. | Released from General Area. | Released from Rupee Area. |
|-------|------------------------------|-----------------------------|---------------------------|
| 1. | Agra University. | 1,000.00 | - |
| 2. | Aligarh Muslim University. | 29,300.00 | 1,910.00 |
| 3. | Allahabad University. | 19,441.00 | - |
| 4. | Andhra University. | 58,048.00 | 21,590.00 |
| 5. | Annamalai University. | 18,550.00 | - |
| 6. | M.S. University of Baroda. | 19,749.00 | 28,000.00 |
| 7. | Banaras Hindu University. | 41,487.00 | 5,000.00 |
| 8. | Bombay University. | 8,500.00 | - |
| 9. | Burdwan University. | 13,868.00 | 9,267.00 |
| 10. | Calcutta University. | 37,984.00 | 2,110.00 |
| 11. | Delhi University. | 33,500.00 | - |
| 12. | Gauhati University. | - | 32,159.00 |
| 13. | Gorakhpur University. | 11,330.00 | 34,000.00 |
| 14. | Gujarat University. | 8,000.00 | 8,859.00 |
| 15. | Jadavpur University. | 62,677.00 | 11,000.00 |
| 16. | J & K University. | 12,460.00 | 1,300.00 |
| 17. | Jodhpur University. | 24,450.00 | - |
| 18. | Jabalpur University. | 25,005.00 | - |
| 19. | Karnatak University. | 20,081.00 | 750.00 |
| 20. | Kurukshetra University. | 9,140.00 | 52,360.00 |
| 21. | Kerala University. | 40,071.44 | 15,600.00 |
| 22. | Lucknow University. | 21,098.00 | 8,452.85 |
| 23. | Madras University. | 25,600.00 | 3,400.00 |
| 24. | Marathwada University. | 15,424.00 | 2,708.14 |
| 25. | Mysore University. | 16,446.00 | 22,920.00 |
| 26. | Nagpur University. | 850.00 | - |
| 27. | Osmania University. | 24,191.00 | 14,620.00 |
| 28. | Panjab University. | 27,543.00 | 17,732.00 |
| 29. | Patna University. | 31,300.00 | - |
| 30. | Poona University. | 19,600.00 | 3,529.84 |
| 31. | Rajasthan University. | 20,191.00 | 1,968.00 |
| 32. | Ranchi University. | 20,000.00 | - |
| 33. | Roorkee University. | 10,263.00 | 3,600.00 |
| 34. | Saugar University. | 16,009.00 | - |
| 35. | S.V.V. Peeth. | 14,828.00 | - |
| 36. | Vikram University. | - | 9,310.00 |
| 37. | Punjabi University. | 30,300.00 | 66,550.00 |
| 38. | North Bengal University. | - | 24,240.00 |
| 39. | Sri Venkateswara University. | 61,330.00 | 17,075.00 |
| | Colleges. | 1,50,385.41 | 20,268.00 |
| | | <u>Rs.9,99,999.85</u> | <u>Rs.4,40,188.83</u> |

(37)

Statement of grants released after the last meeting of the Commission held on 3.10.1963.

P L A N

| Name of the University | Purpose | Grant released |
|---|--|----------------|
| 1. Agra | - | - |
| | <u>Affiliated Colleges</u> | |
| S.S.V. College, Meerut. | Extension of Library and Laboratory facilities | 3,000.00 |
| Hindu College, Moradabad. | Construction of Science Laboratories. | 15,000.00 |
| R.S.K. Degree College, Simbhaoli. | Purchase of Library Books | 600.00 |
| Babu Shivnath Agrawal College, Mathura. | Expansion of Science Education. | 10,000.00 |
| Agra College, Agra. | Development of Post-graduate studies in basic sciences in affiliated colleges. | 50,000.00 |
| M.M. Degree College, Modinagar. | -do- | 15,000.00 |
| V.S.S.D. College, Kanpur. | -do- | 12,000.00 |
| J.S. Degree College, Sikandrabad. | Establishment of Students' Aid Fund. | 60.00 |
| Govt. Raja College, Rampur | -do- | 579.00 |
| Salim Muslim Degree College, Kanpur. | -do- | 650.00 |
| S.R.K. Degree College, Firozabad. | -do- | 229.00 |
| Vardhaman College, Bijnore. | -do- | 1,094.00 |
| Ganjdundwara College, Ganjdundwara. | -do- | 2,000.00 |
| Barabansi College, Aligarh. | -do- | 2,000.00 |
| M.M. Degree College, Modinagar. | Development of post graduate studies in basic sciences in affiliated colleges. | 15,000.00 |

| 1 | 2 | 3 |
|--|--|--------------------|
| K.G.K. College, Moradabad. | Post graduate Research Scholarship in Humanities 1962-63 | 1,400.00 |
| Shambhu Dayal Degree College, Ghaziabad. | Establishment of Students' Aid Fund. | 716.00 |
| Narain Degree College, Shikohabad. | -do- | 1,839.00 |
| J.V. Jain College, Saharanpur. | Establishment of Hobby Work- shop. | 2,000.00 |
| | | <u>1,33,167.00</u> |
| 2. Aligarh. | A.M.U. Polytechnic - Draftsmanship Certificate Course - payment of recurring grant during 1963-64. | 4,058.00 |
| | 'On account' grant for addi- tional staff for various science departments. | 20,481.05 |
| | Purchase of furniture for Women's hostel. | 15,000.00 |
| | Grant for providing addi- tional accommodation and other facilities for N.C.C. Unit at the University | 20,000.00 |
| | Post-graduate Research Scholar- ships in Humanities - grant of extension in the scholarship tenure. | 907.52 |
| | Continuance of Junior Research Fellowships in Humanities and Social Sciences during the year 1963-64. | 1,500.00 |
| | TOTAL: | <u>61,946.57</u> |
| 3. Allahabad | Contingent grant for Junior Research Fellowships in Science | 1,000.00 |
| | <u>Affiliated Colleges.</u> | |
| Allahabad Agricultural Institute, P.O. Agri. Institute, Distt. Allahabad. | Establishment of Students' Aid Fund. | 288.00 |
| Ewing Christian College, Allahabad. | Purchase of science apparatus and additional furniture | 20,000.00 |
| | | <u>21,288.00</u> |
| 4. Andhra | Revision of salary scales of college teachers during the III F.Y.P. | 4,509.58 |
| | -do- | 5,172.82 |

Affiliated Colleges

| | | |
|---|--|----------|
| Andhra Loyola College, Vijayawada. | Establishment of Students' Aid Fund | 2,000.00 |
| Agricultural College, Bapatla. | Construction of permanent shooting range. | 2,400.00 |
| Govt. College for Women Guntur. | -do- | 2,400.00 |
| P.R. Govt. College, Kakinada. | -do- | 2,400.00 |
| College of Engineering, Kakinada. | -do- | 2,400.00 |
| Govt. Arts College, Rajahmundry. | -do- | 2,400.00 |
| Govt. Arts College, Srikakulam. | -do- | 2,400.00 |
| Andhra Medical College, Visakhapatnam. | -do- | 2,400.00 |
| S.K.B.R. College, Amalapuram. | -do- | 2,000.00 |
| A.M.A.L. College, Anakapalle. | -do- | 2,000.00 |
| W.G.B. College, Bhimavaram. | -do- | 2,000.00 |
| V.R.S. College, Chirala. | -do- | 2,000.00 |
| A.C. College, Guntur. | -do- | 2,000.00 |
| Hindu College, Masulipatam. | -do- | 2,000.00 |
| Hindu College, Guntur. | -do- | 2,000.00 |
| P.B.N. College, Nidubrolu | -do- | 2,000.00 |
| C.S.R.S. College, Ongole | -do- | 2,000.00 |
| S.S.N. College, Narasaraopet. | -do- | 2,000.00 |
| V.S.R. College Tenali. | -do- | 2,000.00 |
| Mrs. A.V.N. College, Visakhapatnam. | -do- | 2,000.00 |
| M.R. College, Vizianagaram. | -do- | 2,000.00 |

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| 1 | 2 | 3 |
|---|--|------------------------|
| University College of Arts and Commerce, Waltair. | - do - | 2,070.00 |
| University College of Law, Waltair | - do - | 2,000.00 |
| Andhra Loyolla College, Vijayvada. | - do - | 1,500.00 |
| St. Joseph's Training College for Women, Tuntur. | Purchase of Library books and furniture. | 833.30 |
| | | <u>60,815.70</u> |
| 5. Annamalai. | Development of Higher Scientific Education and Research - Field training of Post-graduate students of Geology. | 950.00 |
| | Exchange of younger Scientists between U.K. and India - visit by Dr. Martin J. Wells - Reimbursement of expenditure: | 30.25 |
| | Grant-in-aid for the development of Engineering and Technological education. | 1,00,000.00 |
| | Payment of grant for Men's Hostel | 70,000.00 |
| | Post-graduate research scholarships in Humanities - grant of extension in scholarship-tenure | 903.23 |
| | | <u>1,71,883.48</u> |
| 6. Banaras | Covering over verandah and Central Portion of the first floor of the Geology Bldg. | 0.46 |
| | Award of Junior Fellowships for 1962-63 for the post-graduate course in Electrical Machine Design. | 1,490.63 |
| | Post-graduate Research Scholarship in Humanities - 1962-63 | 1,243.29 |
| | - do - in Science - Grant of extension in scholarship tenure | 2,320.00 |
| | Total: | <u><u>5,054.38</u></u> |

1

2

3

Affiliated Colleges

| | | | |
|----|--|--|-----------|
| 7. | Bhagalpur. | | |
| | D.S. College, Katihar. | Construction of permanent shooting range. | 2,000.00 |
| | Forbesganj College, Forbesganj. | -do- | 2,000.00 |
| | Koshi College, Khararia. | -do- | 2,000.00 |
| | T.P. College, Madhepura. | -do- | 2,000.00 |
| | H.S. College, Uda-Kishanganj. | -do- | 2,000.00 |
| | M.A.B. Law College, Bhagalpur. | -do- | 2,000.00 |
| | R.D. & D.J. College, Monghyr. | -do- | 2,000.00 |
| | S.P. College, Dumka | -do- | 2,000.00 |
| | Murarka College, Sultanganj. | -do- | 2,000.00 |
| | Deoghar College, Deoghar. | -do- | 2,000.00 |
| | Marwari College, Bhagalpur. | -do- | 2,000.00 |
| | Sahibganj College, Sahibganj. | -do- | 2,000.00 |
| | Bihar Agricultural College, Sabour. | -do- | 2,400.00 |
| | | | 28,400.00 |

8. Bihar

Affiliated colleges.

| | | | |
|---|--|--|----------|
| 6 | Millat College, Laherisarai. | Construction of permanent shooting range. | 2,000.00 |
| | Rosere College, Rosere. | -do- | 2,000.00 |
| | Shree Raghav Prasad Singh College, Jaintpur | -do- | 2,000.00 |

contd...6

| 1 | 2 | 3 |
|---|---|------------------|
| Lakshmi Narayan College, Bhaewanpur. | Construction of permanent shooting range. | 2,000.00 |
| Ram Dayalu Singh College, Muzaffarpur. | -do- | 2,000.00 |
| S.R.K. Geonka College, Sitamarhi. | -do- | 2,000.00 |
| Rajnarain College, Hajipur. | -do- | 2,000.00 |
| Munshi Singh College, Motihari. | -do- | 2,000.00 |
| M.J.K. College, Bettah. | -do- | 2,000.00 |
| Ram Krishna College, Madhubani. | -do- | 1,500.00 |
| Muzaffarpur Institute, of Technology, Muzaffarpur. | -do- | 2,400.00 |
| Tinhat College of Agriculture, Dholi. | -do- | 2,400.00 |
| | | <u>24,300.00</u> |
| 9. Bombay | Revision of salary scales of college teachers. | 24,400.00 |
| | Grant-in-aid for holding an International Round Table in Political Science at Bombay | 25,000.00 |
| | Promotion of Advance Training and Research at the Indian Universities - Bombay Univer- sity Mathematics. | 30,000.00 |
| | Exchange of younger Scientists between U.K.-India - Visit of Dr. D.M. Brown - Reimbursement of expenditure. | 11.73 |
| | Exchange of younger Scientists between U.K. and India - Visit by Dr. Martin J. Wells - Reimburse- ment of expenditure. | 173.50 |
| | <u>Affiliated colleges.</u> | |
| D.F. Society's, KortiM, Doongursee College, Dadar, Bombay-28. | Establishment of Students' Aid Fund | 2,000.00 |

| 1 | 2 | 3 |
|---|--|-------------|
| M.L. Dahanukar College of Commerce, Vile Parle, Bombay-57 | Establishment of students' Aid Fund. | 2,000.00 |
| Grant Medical College, Bombay. | - do - | , 1669.00 |
| D&H National and W.A. Science College, Bombay | - do - | 2,000.00 |
| Siddharta College of Arts and Science, Bombay | - do - | 2,000.00 |
| TOTAL: | | 89,254.23 |
| 10. Bardwan | Grants towards the salary revision of college teachers | 1,093.56 |
| | Introduction of Three Year Degree Course - assistance to Non-Govt. colleges. | 30,000.00 |
| | | 31,093.56 |
| 11. Calcutta | i. Grant for staff and maintenance during 1963-64 for A.I. C.T.E. and Conversion schemes of the Departments of Applied Chemistry, Applied Physics, Radion Physics and Electronics. | 1,00,000.00 |
| | ii. Utilization of the services of the Retired Teachers - Award during 1963-64 | 3,733.73 |
| | iii. Introduction of III Y.D.C.- Assistance to Non-Govt., and Govt., Colleges. | 1,875.00 |
| <u>Affiliated Colleges</u> | | |
| Presidence College, Calcutta. | Contingent grant for Junior Research Fellowships in Humanities and Science during 1961-62 | 999.60 |
| Bengal Veterinary College, Belgachia. | Construction of permanent shooting range, | 4,800.00 |
| Presidency College, Calcutta. | - do - | 4,800.00 |
| Ramakrishna Mission Vidyamandir Belurmath. | - do - | 2,000.00 |
| Baishnavghata Dinabandhu Andrews College, Gorla | - do - | 2,000.00 |
| St. Paul's C.M. College, Calcutta | - do - | 2,000.00 |

contd...8

(40)

| 1 | 2 | 3 |
|---|---|--------------------|
| Maulana Azad College, Calcutta. | Construction of permanent shooting range. | 2,400.00 |
| N.R. Sirkar Medical college, Calcutta | - do - | 2,400.00 |
| St. Xavier's College, Calcutta. | - do - | 4,300.00 |
| Bankim Sardar College, Tongrakhalli. | - do - | 4,300.00 |
| Ramsadya College, Anta | - do - | 4,300.00 |
| Fakirchand College, Diamond Harbour. | - do - | 4,300.00 |
| Bagan College, Bagan. | - do - | 4,300.00 |
| Uluberia college, Howrah. | - do - | 4,300.00 |
| Rishi Bankim Chandra College, Kantalapara. | Establishment of Non-Resident Student's Centre in colleges. | 15,000.00 |
| The Ramakrishna Mission Vidyamandir, Belur Math. | Establishment of Hobby Workshops in Colleges. | 5,000.00 |
| - do - | Development grants for:- | |
| | i. Construction of teaching accommodation and Laboratory | |
| | ii. Construction of 2nd hostel for 100 students. | |
| | iii. Purchase of furniture, equipment, apparatus and books. | |
| | iv. Furniture and equipment for 2 hostels. | 57,000.00 |
| | | <u>2,29,407.93</u> |

12. Delhi

| | | |
|--|--|-------------|
| | Post graduate research scholar- ships in Humanities-Grant of extension in scholarships in tenure. | 1,206.45 |
| | Contingent grant for Junior Research Fellowships in Science, awarded during 1961-62. | 10.85 |
| | <u>Constituent Colleges.</u> | |
| Lady Shri Ram College for women, New Delhi. | Grant for surfacing of roads. | 6,368.00 |
| Deshbandhu College, New Delhi. | Grant for purchase of Library Books. | 237.00 |
| | | contd.,...g |

| 1 | 2 | 3 |
|--|--|------------------|
| Dashbandhu College, New Delhi. | Construction of permanent shooting range. | 2,000.00 |
| School of Planning and Architecture, New Delhi. | Establishment of Student's Aid Fund | 1,210.00 |
| | TOTAL: | <u>11,032.30</u> |
| 13. Gauhati | Introduction of Three Year Degree Course - Assistance to Govt. and Non-Govt., Colleges. | 16,816.97 |
| | <u>Affiliated Colleges.</u> | |
| St. Anthony's college, Shillong. | Establishment of Non-Resident Student's Centre. | 5,000.00 |
| Kokrajhar College, Kokrajhar. | Construction of permanent shooting range. | 2,000.00 |
| Bejali College, Pathsala. | - do - | 2,000.00 |
| Nalbari College, Nalbari. | - do - | 2,000.00 |
| B.N. College, Daubari | - do - | 2,000.00 |
| Arya Vidyapeeth, Gauhati. | - do - | 2,000.00 |
| Goalpara College, Goalpara. | - do - | 2,000.00 |
| Darrang College, Tezpur. | - do - | 2,000.00 |
| J.B. College, Jorhat | - do - | 2,000.00 |
| Sibsagar College, Sibsagar. | - do - | 2,000.00 |
| D.H.S.K. Commerce College, Dibrugarh. | - do - | 2,000.00 |
| Tinsukia College, Tinsukia. | - do - | 2,000.00 |
| North Lakhimpur College, North Lakhimpur. | - do - | 2,000.00 |
| G.C. College, Silchar. | - do - | 2,000.00 |
| S.S. College, Hailakandhi. | - do - | 2,000.00 |
| Karimganj College, Karimganj. | - do - | 2,000.00 |
| St. Anthony College, Shillong. | - do - | 2,000.00 |
| Imphal College, Imphal. | - do - | 2,000.00 |
| Nowgong College, Nowgong. | - do - | 2,000.00 |
| Abhyapuri College, Abhyapuri. | - do - | 1,500.00 |
| Cotton College, Gauhati | - do - | 2,400.00 |
| | Total | <u>61,716.97</u> |

| 1 | 2 | 3 |
|--|---|------------------|
| 14. Gorakhpur | Grant for the purchase of Library Books and journals on Science subjects. | 30,000.00 |
| | <u>Affiliated Colleges</u> | |
| Shibli National College, Azamgarh. | Establishment of Students' Aid Fund. | 2,000.00 |
| Degree College, Ghazipur. | Construction of permanent shooting range. | 2,000.00 |
| Hindu Degree College, Zamania, Ghazipur. | -do- | 2,000.00 |
| Degree College, Pratapgarh. | -do- | 2,000.00 |
| F.S. Saket Mahavidyalaya, Faizabad. | -do- | 2,000.00 |
| Shibli National College, Azamgarh. | -do- | 2,000.00 |
| Shri Durgaji Degree College, Chandasor, Azamgarh. | -do- | 2,000.00 |
| Town Degree College, Ballia. | -do- | 2,000.00 |
| M.L.K. Degree College, Balrampur. | -do- | 2,000.00 |
| Budha Degree College, Kushinagar. | -do- | 2,000.00 |
| The Ujai Pratap College, Varanasi. | -do- | 2,000.00 |
| Ujai Narain Degree College, Padraun, Deoria. | -do- | 2,000.00 |
| Tilakchhari College, Jaunpur. | -do- | 2,000.00 |
| Kisan Degree College, Baharaich. | -do- | 2,000.00 |
| R.S.K.D. Degree College, Jaunpur. | -do- | 2,000.00 |
| Ramvir Ramanjaya Degree College, Amethi, Distt. Sultanpur. | -do- | 2,000.00 |
| | Total: | <u>62,000.00</u> |
| 15. Gujarat. | Grant for the purchase of scientific equipment for the various science depts. | 45,000.00 |
| | Grant for the purchase of Library books and journals on Science subjects. | 20,000.00 |

Gujarat Cont: Grant for the construction of buildings for the departments of Physics, Mathematics, Botany and Chemistry. 50,000.00

Introduction of General Education. 2,055.74

Affiliated Colleges.

Shri. H.K.M. Science and Arts College, Bulsar. Establishment of Students' Aid Fund. 1,810.00

Sir P.T. Science College and Sh. S.K. Shah and Shrikrishnam IM.Arts College, Modana. -do- 1,012.00

Unodrana Panchat Arts College and Sarvodaya Science College, Pillai -do- 1,694.00

St. Xavier's College, Ahmedabad. -do- 2,000.00

H.L. College of Commerce, Ahmedabad. -do- 2,000.00

Sarvajanic New College, Surat. -do- 326.00

New Law College, Ahmedabad -do- 422.00

S.V. Regional College of Engineering and Technology, Surat. -do- 422.00

I.V. Patel College of Commerce, Nadiad. -do- 412.00

M.M. Sinha Science College and U.M. Mehta Arts College, Morvi. -do- 766.00

M.S. Bhagat and C.S. Sonawala Law College, Nadiad. -do- 150.00

Gujarat College, Ahmedabad. -do- 2,000.00

Sh. C.H. Nazar Ayurved Mahavidyalaya, Surat. -do- 435.00

City Law College, Ahmedabad. -do- 989.00

Bhavan's College, Dakor Construction of permanent shooting range. 2,000.00

Sir K.P. College of Commerce, Surat. Estt. of Non-resident Student's Centre. 5,000.00

TOTAL: 1,38,903.74

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| | | |
|---|---|------------------|
| 16. Jabalpur. | - | - |
| | <u>Affiliated Colleges.</u> | |
| Govt. Science College, Jabalpur. | Grant for the development of post-graduate departments of Physics, Chemistry, Geology, and Zoology. | <u>90,000.00</u> |
| 17. Jadavpur. | Construction of Staff quarters. | <u>21,361.00</u> |
| 18. Jammu & Kashmir | - | |
| | <u>Affiliated Colleges.</u> | |
| Government College, Baramula. | Construction of permanent shooting range. | 2,400.00 |
| Regional Engineering college, Srinagar. | -do- | 2,400.00 |
| | | <u>4,800.00</u> |
| 19. Jodhpur | Grant for the purchase, of Library books and journals on Science subjects. | <u>70,000.00</u> |
| 20. Kamatak | Grant for the purchase of scientific equipment for the department of Botany. | 30,000.00 |
| | Studentship of the value of Rs. 150/- per month to the students of Applied Geology, M.Sc. - kamatak University | 14,864.00 |
| | Grant of extension in Scholar- ship tenure - post-graduate research scholarships in science and humanities. | 1,283.87 |
| | <u>Affiliated colleges.</u> | |
| S.B. College of Arts and Science, Gulbarga. | Establishment of students' Aid Fund | 1,998.00 |
| University college of Education, Dharwar. | -do- | 150.00 |
| Raja Lakhamagouda Science Institute, Belgaum. | -do- | 928.00 |
| Shri Kadasiddheshwar College, Hubli. | Construction of library building. | 5,000.00 |
| | TOTAL | <u>54,223.87</u> |
| 21. Kerala | Grant towards upgrading the salaries of the teachers of the colleges. | 2,036.33 |
| | -do- | 4,872.66 |

Kerala Cont:

Grant in aid for the development
of Engg. and Technological Edu. 25,000.00

Affiliated colleges.

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|---|--------------------------------------|-----------|
| Mar Theophilus Training College, Trivandrum. | Establishment of Students' Aid Fund. | 200.00 |
| Sacred Heart College, Emakulam. | -do- | 2,000.00 |
| Sree Sankara College, Kalady. | do | 1,337.00 |
| Government college, Madappally-Badagara. | -do- | 1,060.00 |
| Engineering College, P.O. Cherur, Trichur. | -do- | 261.00 |
| St. Joseph's College for Women, Alleppey. | -do- | 1,068.00 |
| Nirmala College, Muvathipeezha. | -do- | 2,000.00 |
| St. Thomas College, Trichur. | -do- | 2,000.00 |
| Medical College, Calicut | -do- | 2,400.00 |
| Fatima Mata National College, Quilon. | -do- | 2,000.00 |
| Sree Kerala Vima College, Trichur. | -do- | 2,000.00 |
| St. Thomas College, Kozhencherry. | -do- | 2,000.00 |
| Mar Ivanious College, Kozvadapuram, Trivandrum. | -do- | 2,000.00 |
| Sacred Heart College, Thevara, Emakulam. | -do- | 2,000.00 |
| College of Engineering Trichur. | -do- | 2,000.00 |
| Guruvayarappan College, Calicut. | -do- | 2,000.00 |
| Sree Narayana College, Conannore. | -do- | 2,000.00 |
| Malabar Christian College, Calicut. | -do- | 2,000.00 |
| Union Christian College, Alwaye. | Estt. of Hobby Workshop. | 1,200.00 |
| C.M.S. College, Kottayam. | -do- | 6,000.00 |
| Farook College, Farook. | Construction of mens' hostel | 10,000.00 |

79,834.99

(98)

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| 1 | 2 | 3 |
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| 22. | Kurukshetra | Construction of Bachelor's Hostel 60,000.00 |
| | | Construction of Women's Hostel. 75,000.00 |
| | | Construction of 18 lecturers quarters. 15,000.00 |
| | | <u>1,50,000.00</u> |
| 23. | Lucknow | Grant for the construction of an extension to the Botany Laboratory Building. 50,000.00 |
| | | Grant for the construction of building for the department of Bio-chemistry and Animal House and air-conditioning of the Animal House. 10,000.00 |
| | | Continuation of Junior Research Fellowships in Humanities and Social Sciences during the year 1963-64 1,500.00 |
| | | Contingent grant for Junior research fellowships in Humanities Shri. Bharwan Din. 999.97 |
| | | Construction of staff quarters 20,000.00 |
| | | <u>82,499.97</u> |
| 24. | Madras | Grant for upgrading the salary scales of college teachers under the II Five Year Plan 19,643.49 |
| | | - do- 5,412.50 |
| | | Grant towards salary revision of Librarians in non-government affiliated colleges under the Third Five Year Plan. 1,443.75 |
| | | Grant for staff and maintenance during 1963-64 for conducting courses in Management. 31,800.00 |
| | | <u>Affiliated Colleges.</u> |
| | Vivekananda College, Mylapore, Madras, | Grant towards the development of post-graduate departments of Mathematics during III F.Y.P. 25,000.00 |
| | Alagappa College, Karaikudi, | Establishment of Students' aid fund. 1,264.00 |
| | Auxilium College, Kadpadi. | - do- 2,000.00 |

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| St. Joseph's College, Tiruchirapalli. | - do - | 1,967.00 |
| National College, Tiruchirapalli. | - do - | 2,000.00 |
| St. Xavier's College, Palayamkottai. | - do - | 2,000.00 |
| Holy Cross College, Tiruchirapalli. | - do - | 2,000.00 |
| V.S.N. Sethikumar Nadar College, Virdhunagar. | Construction of permanent shooting range. | 1,500.00 |
| Khadir Mohideen College, Adirampattinam. | - do - | 1,500.00 |
| Madurai Medical College, Madurai. | - do - | 2,400.00 |
| Govt. College, Kumbakonam. | - do - | 2,400.00 |
| Medical College, Pondicherry. | - do - | 2,400.00 |
| Govt. College, Salem. | - do - | 2,400.00 |
| Govt. College of Technology, R.S.Puram, Coimbatore. | - do - | 2,400.00 |
| Presidency College, Triplicane, Madras. | - do - | 2,400.00 |
| Madurai College, Madurai. | - do - | 2,000.00 |
| Thiagarajar College, Madurai. | - do - | 2,000.00 |
| H.K.R.H. Uthampalayam | - do - | 2,000.00 |
| Rajah Doraisingam / / Memorial College, Sivaganga | - do - | 2,000.00 |
| A.V.C. College, Mayuram | - do - | 2,000.00 |
| Sri Puspam College, Poondi. | - do - | 2,000.00 |
| Voorhees College, Vellore. | - do - | 2,000.00 |
| Islamia College, Vaniyambadi. | - do - | 2,000.00 |
| Sacred Heart College, Tirupattur. | - do - | 2,000.00 |
| Sri Sarda College for Women, Salem. | - do - | 2,000.00 |

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| 1 | 2 | 3 |
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| St. John's College, Palayamkottai | - do - | 2,000.00 |
| St. Xavier's College, Palayamkottai | - do - | 2,000.00 |
| V.O.I. Chidambaram College, Tutikorin. | - do - | 2,000.00 |
| Sri Kumara Gurupara Swamikal Arts College, Srivaikuntam. | - do - | 2,000.00 |
| The South Travancore Hindu College, Nagercoil. | - do - | 2,000.00 |
| Vivekananda College, Madras. | - do - | 2,000.00 |
| Coimbatore Institute of Technology, Coimbatore | - do - | 2,000.00 |
| F.S.G. Arts College, Peelamedu, Coimbatore | - do - | 2,000.00 |
| N.G.M. College, Pollachi | - do - | 2,000.00 |
| Loyola College, Madras. | Construction of Men's Hostel | 50,000.00 |
| National College, Trichirapalli. | Construction of second hostel for men. | 15,000.00 |
| Nirmala College, Coimbatore. | Application for grant for Library extension. | 10,000.00 |
| | | <u>2,24,930.74</u> |

25. Magadh 1,500.00

Affiliated Colleges

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| MaIt Dhari College, Naubatpur. | Construction of permanent shooting range. | 1,500.00 |
| S.V.P. College, Bhabua - Shahbad. | -do- | 1,500.00 |
| Kisan College, Sahe sarai. | -do- | 1,500.00 |
| College of Commerce, Kankerbagh Road, Patna | -do- | 2,000.00 |
| Nalanda College, Bihar- Shariff. | -do- | 2,000.00 |
| S.P. Jain College, Sasaram | -do- | 2,000.00 |
| A.S. College, Bikramganj. | -do- | 2,000.00 |
| S.Sinha College, Aurangabad. (Gaya). | -do- | 2,000.00 |
| Gaya College, Gaya. | -do- | 2,000.00 |
| K.L.S. College, Nawadah. | -do- | 2,000.00 |
| H.D.Jain College, Arrah. | -do- | 2,000.00 |
| S.S. College, Jehanabad. | -do- | 2,000.00 |

Total: 22,500.00

26. M.S. University of Baroda. 50,000.00

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| Grant for the purchase of scientific equipment for the various Science Deptts. | 50,000.00 |
| Continuance of Senior Research Fellowships in Humanities and Social Sciences during the year 1963-64. | 2,000.00 |
| Construction of 24 staff quarters. | 50,000.00 |
| Establishment of Non-resident Students' Centre. | 2,000.00 |
| Total: | 1,04,000.00 |

27. Marathwada 2,40,000.00

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| Grant for the purchase of scientific equipment. | 2,40,000.00 |
| Grant for the purchase of library books and journals on Science subjects. | 15,000.00 |
| Grant for the appointment of staff in Science Departments. | 75,000.00 |

Affiliated Colleges

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| Yogeshwari Mahavidyala- ya, Ambajogai. | Establishment of Students' Aid Fund. | 2,000.00 |
| Govt. College of Agriculture, Parbhani. | -do- | 553.00 |
| Yogeshwari Mahavidya- laya, Moninabad. | Improvement of laboratory facilities. | 10,000.00 |

Total: 3,42,553.00

28. Mysore

Affiliated Colleges



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| Central College, Bangalore. | Utilization of the services of the Retired Teachers - Award during 1963-64. | 3,256.40 |
| 29. Nagpur. | Grant towards the field training of MSc. Geology and Applied Geology Students in the year 1962-63. | 2,099.53 |
| | Grant for the introduction of 5-Year Integrated Course in Chemical Engg. and raising the intake capacity at the Laxmi- Narayan Institute of Tech., Nagpur. | 31,250.00 |
| | Grant-in-aid for the re- organization of 3-year Degree Course in Pharmacy into a 4-Year Integrated Course in Pharmacy. | 30,000.00 |
| | Grant-in-aid for the intro- duction of course in Fuel Technology and Oil Technology as elective subjects in the Chemical Engineering Degree Course at the Laxminarayan Institute of Tech., Nagpur. | 30,000.00 |
| at Nagpur Univ. | Construction of Gandhi Bhawan <u>Affiliated Colleges</u> | 30,000.00 |
| Jijamata Mahavidyalaya, Buldana. | Establishment of Students' Aid Fund- | 698.00 |
| Janta College of Education, Chanda. | -do- | 225.00 |
| Hislop College, Nagpur. | -do- | 2,000.00 |
| S.B. City College, Nagpur. | Construction of permanent shooting range. | 1,500.00 |
| Govt. College of Science, Nagpur. | -do- | 2,400.00 |
| S.B. City College, Nagpur. | Grant for purchase of furniture and equipment for library. | 1,118.34 |
| M.M. College of Science, Nagpur. | Construction of laboratory building. | 30,000.00 |
| Lady Amritbhai Daga College for Women, Nagpur. | Establishment of Non-Resident Student's Centre. | 15,000.00 |
| | Total: | 1,76,291.37 |
| 30. Osmania | Grant for the purchase of library books and journals for the Department of Astronomy. | 10,000.00 |
| | Grant-in-aid for the develop- ment of Engg. and Technologi- cal Education. | 35,000.00 |
| | Grant-in-aid for the develop- ment of Engg. and Technologi- cal Education. | 2,500.00 |
| | Revising the salary scales of University technical teachers as per AICTE scales. | 61,928.67 |



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| Utilization of the services of Retired Teachers - Award during 1963-64. | 3,333.33 |
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Affiliated Colleges

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|---|---|-------------|
| Osmania Medical College, Hyderabad. | Establishment of Students' Aid Fund. | 2,000.00 |
| Secunderabad Arts and Science College, Secunderabad. | Construction of permanent shooting range. | 2,000.00 |
| University College of Arts & Commerce, Hyderabad. | -do- | 2,000.00 |
| University College of Arts & Science, Hyderabad. | -do- | 2,000.00 |
| Nizam College, Hyderabad. | -do- | 2,000.00 |
| Saifabad Science, College, Hyderabad. | -do- | 2,000.00 |
| College of Arts & Science, Warangal. | -do- | 2,000.00 |
| Govt. Arts & Science College, Adilabad. | -do- | 2,400.00 |
| S.R.R. Govt. Arts & Science College, Karimnagar. | -do- | 2,400.00 |
| S.R. & B.G.N.R. Govt. Arts & Science College, Khammaneth. | -do- | 2,400.00 |
| Girraj Govt. Arts College, Nizamabad. | -do- | 2,400.00 |
| Nagarajuna Govt- Arts & Science College, Nagda. | -do- | 2,400.00 |
| Govt. Arts & Science College, Siddipet. | -do- | 2,400.00 |
| Mumtaz College, Hyderabad. | -do- | 2,000.00 |
| Badrika College of Commerce, Hyderabad. | -do- | 2,000.00 |
| Vivek Vardhini College, Hyderabad. | -do- | 2,000.00 |
| Regional Engg. College, Warangal. | -do- | 2,000.00 |
| New Science College, Hyderabad. | -do- | 2,000.00 |
| R.B.V.R.R. Women's College, Hyderabad. | Construction of Women's Hostel. | 40,000.00 |
| Total: | | 1,91,162.00 |

31. Panjab

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|---|----------|
| Grant for organizing an Inter-University Refresher Course on teaching and Research in the field of Government and Administration. | 9,000.00 |
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| Grant for improvement of salary scales of college teachers. | 1,942.10 |
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| Grant for the purchase of scientific equipment for various Science departments. | 40,000.00 |
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| Grant for the department of Pharmacy. | 4,123.38 |
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| Construction of Hostel No.1 for women students under I.F.F.Y. Plan. | 38,000.00 |
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|---|-----------|
| Construction of a Guest House-cum-Staff Club. | 20,000.00 |
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| Contingent grant for Junior Research Fellowships in Humanities. | 1,000.00 |
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Affiliated Colleges

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|---|--------------------------------------|--------|
| G.H.G. Khalsa Training College, Gurusar Sadhan, Ludhiana. | Establishment of Students' Aid Fund. | 632.00 |
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| Vaisn College, Bhivani. | -do- | 1,900.00 |
| Guru Nanak Engineering College, Ludhiana. | -do- | 2,000.00 |
| Sikh National College, Banga. | -do- | 1,806.00 |
| Government College, Narnaul. | -do- | 316.00 |
| Dyal Singh Collège, Karnal. | -do- | 1,748.00 |
| R.K. Arya College, Nawanshahr, Doaba. | -do- | 249.00 |
| D.M. College, Moga. | -do- | 2,000.00 |
| Govt. Ripudaman College, Nabha. | -do- | 788.00 |
| D.A.V. College, Abohar. | -do- | 2,000.00 |
| S.A. Jain College, Ambala City. | -do- | 1,958.00 |
| D.A.V. College, Chandigarh. | -do- | 2,000.00 |
| Sanatan Dharam College, Ambala Cantt. | -do- | 2,000.00 |
| Govt. College, Ludhiana. | Construction of permanent shooting range. | 2,400.00 |
| Ahir College, Rewari. | -do- | 1,500.00 |
| Nehru College, Jhajjar. | -do- | 1,500.00 |
| R.K.S.D. College, Kaithal. | -do- | 1,500.00 |
| D.A.V. College for Women, Karnal. | -do- | 1,500.00 |
| Vaish College, Rohtak. | Construction of permanent short- shooting range. | 2,000.00 |
| Jat College, Rohtak. | -do- | 1,52,000.00 |
| Hindu College, Sonapat. | -do- | 2,000.00 |
| S.A. Jain College, Ambala. | -do- | 2,000.00 |
| D.A.V. College, Ambala. | -do- | 2,000.00 |
| National College, Sathiala. | -do- | 2,000.00 |
| Khalsa College, Amritsar. | -do- | 2,000.00 |
| G.H.G. Khalsa College, Gurusar Sadhar. | -do- | 400.00 |
| Diary Science College, Karnal. | Construction of permanent shooting range. | 2,400.00 |
| Government College, Chandigarh. | -do- | 2,400.00 |
| Government College, Nahan. | -do- | 2,400.00 |
| Government College, Bilaspur. | -do- | 2,400.00 |
| Government College of Agriculture, Ludhiana. | -do- | 2,400.00 |
| Government College, Chamba. | -do- | 2,400.00 |
| Government College, Solan. | -do- | 2,400.00 |
| Doaba College, Jullundur. | Establishment of Non-Resident Student's Centre. | 5,000.00 |
| G.M.N. College, Ambala. | -do- | 5,000.00 |
| | Total | 1,93,062.48 |

32. Patna Revision of salary scales of University teachers during III F.Y.P. 25,000.00

Affiliated Colleges

College of Commerce, Patna Establishment of Non-Resident Student's Centre. 8,000.00
Total: 33,000.00

33. Poona Continuance of Junior Research Fellowships in Humanities and Social Sciences during the year 1963-64. 1,500.00

Establishment of Hobby Workshops. 1,676.00

Affiliated Colleges

B.M. College of Commerce, Poona. Establishment of Students' Aid Fund. 2,000.00
College of Education, Dhulia. -do- 88.00

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| B.M. College of Commerce, Poona. | Construction of permanent shooting range. | 2,000.00 |
| Pratap College, Amalner. | -do- | 2,000.00 |
| Ferguson College, Poona. | -do- | 2,000.00 |
| Engineering College, Poona. | -do- | 2,400.00 |
| M.J. Arts & Science College, Jalgaon. | -do- | 2,000.00 |
| S.P. College, Poona. | -do- | 2,000.00 |
| Ahmednagar College, Ahmednagar. | -do- | 1,500.00 |
| Ahmednagar College, Ahmednagar. | Establishment of Hobby Workshop in colleges - appointment of the staff. | 2,500.00 |
| TOTAL: | | 21,664.00 |

34. Rajasthan

Grant-in-aid for the development of Higher Scientific Education and Research-Award of Studentship of Rs.150/- p.m. to students of Post-graduate course in Applied Geology. 3,450.00

Grant-in-aid for the purchase of Scientific equipment for the various Science Departments. 1,45,000.00

Grant-in-aid towards the salary of additional staff appointed in the various science departments. 1,11,343.00

Introduction of Three Year Degree Course - Assistance to Non-Govt. Colleges. 1,149.03

-do- 10,000.00
 -do- 826.46
 -do- 12,500.00

Construction of Lecturers' Quarters. 60,000.00

Affiliated Colleges

| | | |
|---|---|----------|
| Govt. Degree College, Kishangarh. | Establishment of Students' Aid Fund. | 558.00 |
| Seth Motilal College, Jhunjhunu. | -do- | 1,877.00 |
| Seth G.L. Bihani S.D. College, Sriganganagar. | -do- | 1,182.00 |
| Bhupal Nobles' College, Udaipur. | -do- | 434.00 |
| Govt. College, Dholpur. | -do- | 234.00 |
| M.B. College, Udaipur. | -do- | 2,000.00 |
| Chirawa College, Chirawa. | Const. of permanent shooting range. | 2,000.00 |
| S.S. College, Mukandgarh. | -do- | 2,000.00 |
| Birla Engg. College, Pilani. | -do- | 2,000.00 |
| Raj Rishi College, Alwar. | Construction of permanent short shooting range. | 2,050.00 |
| Seth Rameshwar Lal Saharia College, Kaladera. | -do- | 1,900.00 |
| Dungar College, Bikaner. | Construction of permanent shooting range. | 2,400.00 |
| Govt. College, Kotah. | -do- | 2,400.00 |
| Govt. College, Tonk. | -do- | 2,400.00 |
| Govt. College, Kishangarh. | -do- | 2,400.00 |
| Bangaur College, Didwana. | -do- | 2,400.00 |
| S.D. Govt. College, Beawar. | -do- | 2,400.00 |
| Govt. College, Jhalwar. | -do- | 2,400.00 |
| Govt. College, Banswara. | -do- | 2,400.00 |

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| Govt. College, Karauli. | Construction of permanent shooting range. | 2,400.00 |
| Govt. College, Chittorgarh. | -do- | 2,400.00 |
| Govt. College, Sardarshahr. | -do- | 2,400.00 |
| Govt. College, Kotputle. | -do- | 2,400.00 |
| Govt. College, Ajmer. | -do- | 2,400.00 |
| Govt. College, Bundi. | Construction of permanent short shooting range. | 1,900.00 |
| Govt. College, Bhilwara. | Construction of permanent shooting range. | 2,378.00 |
| Sri Kalyan College, Sikar. | -do- | 2,400.00 |
| Seth R.N. Ruia College, Ramgarh. | -do- | 2,000.00 |
| Lohia College, Churu. | -do- | 2,400.00 |
| Govt. College, Dansa. | -do- | 2,400.00 |
| M.S.J. College, Bharatpur. | -do- | 2,325.00 |
| Savitri Girls College, Ajmer. | -do- | 1,600.00 |
| Seth G.R. Shauria College, Parhpur. | -do- | 2,000.00 |
| Sethi Moti Lal College, Jhunjhunu. | -do- | 2,000.00 |
| | Total: | 4,13,106.49 |

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|--------------|--|-------------|
| 35. Roorkee. | Grant for the purchase of Library books and journals on Science subjects. | 10,000.00 |
| | Grant for the construction of building for the Department of Geophysics and Geology. | 20,000.00 |
| | Grant for the purchase of Scientific equipment for the various Science Deptts. | 45,000.00 |
| | Grant for the development of Engineering and Technological education. | 50,000.00 |
| | Total: | 1,25,000.00 |

36. Sardar Vallabhbhai.

Affiliated Colleges

| | | |
|---|----------------------------------|----------|
| Vithalbhai Patel Mahavidyalaya, Vallabh Vidyanagar. | Establishment of Hobby Workshop. | 4,000.00 |
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37. Saugar

Grant-in-aid for the development of Higher Scientific Education and Research - Award of Studentship of Rs.150/- p.m. to students of Post-graduate course in Applied Geology. 49,582.00-

Affiliated Colleges

| | | |
|---------------------------------|--|-----------|
| The College of Science, Raipur. | Development of post-graduate studies in basic sciences in affiliated colleges - Financial assistance by the UGC during Third Five Year Plan. | 42,000.00 |
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| Govt. Degree College, Tikangarh. | Establishment of Students' Aid Fund. | 403.00 |
| Damoh Degree College, Damoh. | -do- | 757.00 |
| Chhthisgarh College, Raipur. | -do- | 358.00 |
| Durga Mahavidyalaya, Raipur. | -do- | 2,000.00 |
| G.M. Dubey Degree College, Bilaspur. | -do- | 2,000.00 |

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| S.B.R. College, Bilaspur. | Construction of permanent shooting range. | 2,000.00 |
| Darga Mahavidyalaya, Raipur. | Establishment of Hobby Workshop. | 2,000.00 |
| | TOTAL: | 1,01,100.00 |

38. Shivaji

Affiliated Colleges

| | | |
|--|---|----------|
| Raja Ram College, Kolhapur. | Establishment of Students' Aid Fund. | 2,000.00 |
| Gopal Krishna Gokhale College, Kolhapur. | -do- | 2,000.00 |
| College of Commerce, Kolhapur. | -do- | 1,592.00 |
| Azad College of Education, Samp-Satara. | -do- | 250.00 |
| R.P. Gogate College, Ratnagiri. | Construction of permanent shooting range. | 1,500.00 |
| | Total: | 7,342.00 |

39. S.N.D.T. Women's Univ.

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|---|-----------|
| Grant for staff and maintenance during 1962-63 and 1963-64 for the college of Home Science, Bombay and the Home Science Section of the S.N.D.T. College for Women, Poona. | 36,881.00 |
| Grant for appointment of additional staff to supply information asked for by the Commission from time to time. | 1,000.00 |
| Utilization of the services of Retired Teachers - award during 1963-64. | 3,333.33 |
| Total: | 41,214.33 |

40. Sri Venkateswara.

| | |
|---|-------------|
| Grant-in-aid for educational tours by Engineering students. | 1,250.00 |
| Grant for the purchase of scientific equipment for the various Science Departments. | 1,45,167.00 |
| Grant towards the salary of additional staff appointed in the various Science Deptts. | 35,000.00 |
| Post-graduate research scholarships in Science/Humanities 1963-64. | 7,000.00 |

Affiliated Colleges

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| Adoni Arts and Science College, Adoni. | Establishment of Students' Aid Fund. | 486.00 |
| | Total: | 1,88,903.00 |

41. Utkal

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|--|-----------|
| Grant-in-aid for Students amenities in the University college of Engineering, Burla. | 12,890.00 |
|--|-----------|

p.t.o.

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| 1 | 2 | 3 |
|---------------------------------|--|-----------|
| B.J.B.College, Bhubaneswar. | Establishment of Students' Aid Fund. | 1,512.00 |
| M.P.C. College, Baripoda. | -do- | 1,279.00 |
| | Total: | 15,681.00 |
| 42. U.P. Agricultural uni. | Construction of permanent shooting range. | 2,400.00 |
| 43. Sanskrit University. | Grant for appointment of staff to supply information to the UGC from time to time. | 1,509.00 |
| 44. Vikram University. | Publication of research works (Humanities) including doctorate theses - | 7,500.00 |
| | Purchase of Library books and journals (H). | 50,000.00 |
| | <u>Affiliated Colleges</u> | |
| Govt. Degree College, Ratlam. | Establishment of Students' Aid Fund. | 2,000.00 |
| Holkar Science College, Indore. | -do- | 2,000.00 |
| | TOTAL: | 61,500.00 |

| | | |
|--------------------|---|-------------|
| 45. Visva-Bharati. | Grant for the construction of extensions to School laboratories for Physics, Chemistry and Biology. | 1,00,000.00 |
| | Grant towards the salary of additional staff appointed in the various Science Departments. | 1,00,000.00 |
| | Construction of Guest House. | 10,000.00 |
| | Construction of Administrative Building. | 1,20,000.00 |
| | Construction of Godown. | 10,000.00 |
| | Construction of Vidya Bhavana Hostel for 100 Post-graduate students. | 1,00,000.00 |
| | Construction of Staff Quarters. | 3,50,000.00 |
| | Total: | 7,90,000.00 |

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| 46. Indian Institute of Science, | Grant for the purchase of Scientific Equipment and Helium Gas for the Physics Department. | 10,000.00 |
|----------------------------------|---|-----------|

N O N - P L A N

| <u>S.No.</u> | <u>Name of the University</u> | <u>Purpose.</u> | <u>Amount</u> |
|--------------|-------------------------------|-------------------------|---------------|
| 1. | Banaras Hindu University. | Block grant for 1963-64 | 18,00,000.00 |



| 1 | 2 | 3 |
|---|--------------------------------|--------------|
| 2. Delhi University. | Maintenance grant for 1963-64. | 75,000.00 |
| | Block grant for 1963-64. | 9,00,000.00 |
| | Maintenance grant for 1963-64. | 40,000.00 |
| | <u>Constituent Colleges</u> | |
| Delhi College, Delhi. (Evening Classes) | Maintenance grant for 1963-64. | 25,000.00 |
| Delhi College, Delhi (Day classes) | -do- | 1,00,000.00 |
| Dyal Singh College, (Day classes). | -do- | 40,000.00 |
| Hans Raj College. | -do- | 50,000.00 |
| Hindu College. | -do- | 75,000.00 |
| Indraprastha College. | -do- | 70,000.00 |
| Janki Devi Mahavidyalaya. | -do- | 25,000.00 |
| Kirori Mal College. | -do- | 70,000.00 |
| Lady Irwin College. | -do- | 60,000.00 |
| Lady Shri Ram College for Women. | -do- | 70,000.00 |
| P.G.D.A.V. College (Day classes). | -do- | 20,000.00 |
| Ramjas College. | -do- | 70,000.00 |
| S.G.I.B. Khalsa College. | -do- | 75,000.00 |
| S.R. College of Commerce. | -do- | 45,000.00 |
| St. Stephen's College. | -do- | 50,000.00 |
| Sri Venkateswara College. | -do- | 25,000.00 |
| W.A.F. Memorial Shivaji College. | -do- | 15,000.00 |
| Dyal Singh College (Evening classes) | -do- | 10,000.00 |
| P.G.D.A.V. College (Evening Classes) | -do- | 10,000.00 |
| Indraprastha College. | Maintenance grant for 1961-62. | 13,461.00 |
| P.G.D.A.V. College (Day classes) | -do- | 1,044.00 |
| Ramjas College. | -do- | 11,788.00 |
| Hans Raj College. | -do- | 13,146.00 |
| Deshbandu College. | Maintenance grant for 1959-60 | 49,923.00 |
| | TOTAL: | 40,09,362.00 |
| 3. Visva-Bharati. | Block grant for 1963-64 | 5,00,000.00 |
| 4. Indian Institute of Science. | Block grant for 1963-64. | 9,25,000.00 |
| 5. Indian School of Inter- national Studies. | Maintenance grant for 1963-64. | 1,00,000.00 |

| | | |
|--------------------|---|----------------|
| Total of Plan. | = | 47,60,414.50 |
| Total of Non-Plan. | = | 53,34,362.00 |
| Grand Total: | | 1,00,94,776.50 |

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University Grants Commission
Mathura Road, New Delhi

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Meeting:

Date 6th November, 1963
Time 10 A.M.
Place U.G.C. Office,
Mathura Road,
New Delhi.

A G E N D A

1. To receive the minutes of the meeting of the Commission held on 3rd October, 1963.
2. a) To approve the action taken on certain matters.
b) To receive items of information.
3. To approve the statement of grants released after the last meeting of the Commission held on 3rd October, 1963.
4. To receive a statement of grants paid by the U.G.C. during 1963-64 upto the end of September, 1963. p.1-2
5. To consider the question of requirement by universities of migration certificates from students going from one university to another. p.3-5
6. To consider the question of assisting colleges for the construction of cycle-sheds and the provision of water coolers. p.6-8
7. To consider a proposal for the institution of "Raman Medals" in the universities to commemorate the 75th birthday of Prof. C.V.Raman. p.9
8. To consider a proposal for the institution of "National Fellowships". p.10-18
9. To receive the present position regarding the setting up of a "Pool of Teachers." p.19-20
10. To consider a reference from the Ministry of Health regarding nomination of a representative of the University Grants Commission, on the National Committee for Higher Medical Education and Training in India. p.21
11. To consider the recommendations made by the Conference of Vice-Chancellors of U.P. Universities held from June 19 to 21st 1963. p.22-33
12. To consider the request of Agra College, Agra for grants for the development of a women's wing in the College. p.34
13. To consider the report of the U.P. University Education Committee on the introduction of the Three-Year Degree Course. p.35-38
14. To consider a proposal of the Ministry of Education for setting up 10 Chairs in Comparative Religion p.39-44

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in Indian Universities.

15. To receive a report on the progress made in regard to finalisation and publication of the reports of Review Committees. .. p.45-47
16. To consider the proposal of the Aligarh Muslim University for (1) the creation of a post of Professor in the department of English for a period of 2 years and (2) the creation of an additional post of Professor in the Department of Chemistry. p.48-49
17. To consider the following points raised by the Banaras Hindu University:-
 - (i) Extension of the benefit of the scheme of conversion of 20% posts of lecturers into Readers to the Faculty of Engineering and Technology.
 - (ii) Sanction of special increments to teachers in the Faculty of Engineering and Technology on their return after the expiry of study or extraordinary leave with higher academic qualifications. p.50
18. To consider a proposal of the Banaras Hindu University for assistance for the construction of a 32 bed ward for the students in the S.S.Hospital. p.51-52
19. To sanction an additional grant of Rs.35,600/- to Banaras Hindu University for the purchase of equipment under the scheme "Raising the standard of instruction at the College of Mining and Metallurgy." p.53
20. To consider a proposal from Banaras Hindu University regarding special increments to teachers in various colleges of the University. p.54-57
21. To reconsider the proposal of the Banaras Hindu University for the establishment of an Extension wing at the College of Agriculture. p.58-59
22. To consider a proposal for sanction of a loan of Rs.10,000 to the Co-operative Consumers' Store, Delhi University. .. p.60
23. To consider a proposal from the Delhi University for opening a new college at Shahdara by Sham Lal Charitable Trust. .. p.61
24. To consider a proposal from the Delhi University for the appointment of an additional Physical Instructress in the Indraprastha College in connection with the introduction of compulsory physical training. p.62
25. To consider a proposal of the Delhi University for the fixation of pay of Prof. B.R.Seshachar in the revised scale. .. p.63
26. To consider a proposal of the University of Delhi for creating an additional post of Reader in the Department of History. .. p.64-65
27. To consider a proposal of the Delhi University for appointment of additional non-teaching staff. p.66-67

...contd.

28. To consider a proposal from the Punjab University for financial assistance for the construction of a women's hostel. .. p.68
29. To consider the recommendations of the A.I.C.T.E. regarding introduction of post-graduate courses in Chemical Engineering and Pharmacy at the Punjab University. .. p.69-70
30. To consider a proposal from the Roorkee University for the construction of a Guest House. p.71
31. To consider the report of the Expert Committee appointed by the Commission to examine the proposal of the M.S. University of Baroda for starting post-graduate courses in Applied Geology. .. p.72-73
32. To consider the proposals received from the Universities of Punjab and Rajasthan for the construction of extension library buildings at Ludhiana and Udaipur respectively. .. p.79-80
33. To consider a proposal from the University of Saugar for setting up an All India Institute of Criminology and Forensic Science at the University of Saugar. p.81-85
34. To consider a request received from the Andhra University for financial assistance for the purchase of a research vessel for the Meteorology and Oceanography Department of the University. p.86-87
35. To consider further proposals for the establishment of Centres of Advanced Study. .. p.88-90
36. To consider a proposal from the Director General of Observatories, New Delhi, regarding the introduction of Meteorology, Geomagnetism etc. as subjects for post-graduate study in the Universities. p.91-93
37. To consider a proposal from the Department of Atomic Energy for making available to universities the services of personnel trained at its Training School. p.94-95
38. To receive a report on the work done by the Committee on Area Studies. p.96
39. To consider the development schemes of the Varanaseya Sanskrit Viswavidyalaya regarding (a) Arts Block building and (b) provision of staff for the preparation of a bibliography of manuscripts and books. p.97
40. To consider finalisation of contract regarding terms of service of the Russian Language Teachers obtained for the Indian Universities under the U.S.S.R. Cultural Exchange Programme. p.98-99
41. To consider the proposal of the Punjab University for construction of a Cycle Shed for the Arts Block. p.100
42. To consider the proposal of the Burdwan University for the establishment of a Commerce Department. p.101
43. To consider the proposal of the Mysore University for increasing the estimated cost of the Arts Block building. .. p.102

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44. To consider the proposals of (a) the M.S. University of Baroda and (b) the Rajasthan University for the development of Linguistics. p. 103
45. To consider the question of preparation of a topographical list of institutions as recommended by the Scrutiny Committee on development of Ancient History and Archaeology in Universities. p. 104
46. To receive a report on the offer made by the Government of France for training of teachers in the French Language in the French College, Pondicherry. p. 105-109
47. To receive a report on the discussions with the Andhra State Government regarding the revision of salary scales of college teachers in Andhra Pradesh. p. 110-117
48. To report the acceptance of the Madras University's communication as a reasonable assurance for the continuance of the central university scales of pay beyond the Third Plan period. p. 118
49. To consider a proposal of the Mysore Government for implementing the central university scales of pay with effect from 1st April, 1962 and for provision of assistance for a period of five years from the date of introduction of the revised scales. p. 119
50. To receive the revised estimates for 1963-64 and Budget Estimates for 1964-65 for the U.G.C.
51. To receive the draft Annual Report for 1962-63.
52. To receive a report on the introduction of a pension-cum-gratuity scheme for the employees of the U.G.C.
53. To note the date and place for the next meeting of the Commission.
54. Any other business with the permission of the Chair.

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CONFIDENTIAL

University Grants Commission

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Meeting:
Dated 6th November, 1963.

SUPPLEMENTARY AGENDA

- Addl. Item: 1 To consider a proposal regarding the declaration of the proposed Birle Institute of Technology and Science as deemed to be a University under Section 3 of the U.G.C. Act. p. 1-16
- " " 2: To consider a proposal for the diversion of a part of the donation of Rs.50 lakhs given by Gangajali fund to Vikram University to Gwalior University. p. 17-18
- " " 3: To consider a proposal received from the Lucknow University for the creation of some additional professorships by upgrading certain posts of Readers in Science and Humanities Departments. p. 19-20
- " " 4: To consider a proposal from the Visva-Bharati for the payment of an additional grant towards the expenditure incurred on the Tagore Centenary Celebration held during 1961-62. p. 21
- " " 5: To consider the report of the Visiting Committee appointed by the University Grants Commission for assessing the development schemes of the University of Jammu & Kashmir, Srinagar, for the III Five Year Plan period. p. 22-31
- " " 6: To consider the proposal for a working conference on scholarly research and publication in India. p. 32
- " " 7: To consider further proposals for the establishment of Centres of Advanced Study. p. 33-35
- " " 8: To consider the report of the Committee appointed to recommend the payment of the Block grant to the Indian Institute of Science, Bangalore during 1963-66. p. 36
- " " 9. To receive a communication of the Ministry of Health regarding the appointment of a Review Committee by that Ministry to assess the working of the upgraded post-graduate departments in medical institutions (received through the Delhi University). p. 37-39

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University Grants Commission

Confidential

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Proceedings of the 52nd meeting of the University Grants Commission held in New Delhi on the 3rd October, 1963.

The following were present:

- | | |
|-----------------------|-----------|
| 1) Prof. D.S. Kothari | Chairman |
| 2) Shri S.R. Das | Member |
| 3) Dr. A.C. Joshi | " |
| 4) Pt. H.N. Kunzru | " |
| 5) Prof. A.R. Wadia | " |
| 6) Shri B. Shiva Rao | " |
| 7) Shri V.T. Dehejia | " |
| 8) Dr. P.J. Philip | Secretary |

Secretariat

- | | |
|------------------------|-------------------------|
| 1) Dr. V.S. Patankar | Development Officer (S) |
| 2) Dr. S. Bhattacharya | Development Officer (H) |
| 3) Shri R.K. Chhabra | Assistant Secretary |

Apology for absence was received from Shri D.C. Pavate and Shri P.N. Kirpal.

Item No. 1: To receive the minutes of the meeting of the Commission held on 4th September 1963.

The minutes of the 51st meeting of the University Grants Commission held on 4th September 1963, already circulated, were confirmed.

Arising out of the item No. 36, the Commission desired that the question of proper development of legal studies in Indian Universities be referred to a Review Committee as has been done in the case of other subjects.

Item No. 2: (a) To approve the action taken on certain matters.
(b) To receive items of information.

(a) The Commission approved the action taken on the items listed in Appendix I* of these minutes.

In connection with item No. 2(a) (1) it was suggested that in order to avoid overlap in the micro-film collections and to put the existing collections to fuller use, it would be desirable that information is collected by the Commission in regard to micro-films, manuscripts and other similar materials available in the universities, and this information is circulated to the universities and other institutions interested in such material. The question might also be referred to the U.G.C. Library Science Committee for advice in regard to how this might best be organised.

(b) The Commission received and noted the items listed in Appendix II* of these minutes.

Item No. 3: To approve the statement of grants released after the last meeting of the Commission held on 4th September 1963.

The Commission approved the grants released as shown in Appendix III* of these minutes.

Item No. 4: To receive a statement of grants paid by the U.G.C. during 1963-64 upto the end of August, 1963.

This was noted.

*Not enclosed

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Item No. 5: To consider draft replies to the questionnaire issued by the committee of Members of Parliament to examine the constitutional provisions regarding higher education.

The Commission generally approved the draft. It was considered desirable to add a concluding note stressing the following points:-

- 1) Without adequate funds being placed with the Commission, it is not possible for the Commission to effectively meet its statutory responsibilities in respect of coordination and improvement of standards of teaching and research in the Universities. In this connection the Commission felt that sufficient attention was not paid at present for the improvement of undergraduate education as resources for this purpose were not available. It was necessary to provide considerably larger assistance to this area of university education if standards at higher levels were to be strengthened;
- 2) Under the existing provisions of the U.G.C. Act it was not possible to give continuing grants to State universities and this often led to difficulties and retarded the pace of development. Some way will have to be found to overcome this and enable the Commission to provide financial support in considerably important areas of study and research to the universities on a continuing basis. This was particularly emphasised at the last Conference of Vice-Chancellors.
- 3) A clear policy on the part of Government is necessary in respect of development of higher education in the country.
- 4) The provision made under the Five-year Plans for higher education indicates that in the III Plan it is about Rs. 600/- per student as against Rs. 500/- in the II Plan. Unless an enhanced assistance is made available for expenditure in the field of higher education it would not be possible to maintain standards even at the present level with increasing numbers of students being admitted to the universities.

Item No. 6: To consider a reference from the Ministry of Education on the question of deeming Indian School of Mines, Dhanbad, as 'University' under Section 3 of the U.G.C. Act.

The Commission agreed to recommend to the Government of India that the Indian School of Mines, Dhanbad be deemed as a 'university' under Section 3 of the U.G.C. Act and that a committee be appointed to examine the question of how the organisation and courses of study in the institution might be improved.

Item No. 7: To receive a letter from the Ministry of Education regarding Audit Objections on the grants paid by the University Grants Commission.

The question of the competence of the University Grants Commission to provide maintenance grants to institutions deemed to be universities should be further examined and placed before the Commission at a later meeting.

Item No. 8: To consider a proposal for setting up an Institute for Advanced Studies and Literary Research in Ayurveda at Jhansi.

The Commission were of the opinion that the Institute at Jhansi did not have adequate facilities and other resources for it to undertake higher teaching and research in Ayurveda. Besides, if such work is to be done effectively, adequate provision of facilities for basic medical and allied sciences is also necessary.

Item No. 9: To consider a proposal from Baroda University for the construction of Hostels for men students and additional staff quarters.

The Commission accepted the proposal of the Baroda University for the construction of an additional hostel and 24 additional staff quarters as recommended by the Visiting Committee and the payment of necessary grant on the usual basis.

Item No. 10: To consider a report prepared by the Education Division of the Planning Commission on wastage in technical institutions.

The Commission generally agreed with the suggestions made in the report prepared by the Planning Commission on wastage in technical institutions, and emphasized the importance regarding sufficient number of qualified teachers in these institutions and for this purpose providing attractive conditions of service. It was felt that unduly multiplying the number of examinations is likely to affect the standards adversely.

Item No. 11: To consider a proposal received from the Ministry of Defence for granting permission to service personnel to appear in University Examination.

The Commission agreed to recommend to the Universities that provision be made to enable

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the military personnel in Armed Forces to appear in university examinations as private candidates except in courses which required laboratory work. This concession would be for the period of the emergency and three years thereafter.

Item No. 12: To consider a report from the Ministry of S.R. & C.A. to set up a joint committee of the U.G.C. and the A.I.C.T.E. to deal with the question of Commerce Education at the university level.

The Commission welcomed the proposal of the Ministry of S.R. & C.A. to set up a joint committee of the University Grants Commission and the All India Council for Technical Education to deal with the question of commerce education in the universities and authorised the Chairman to nominate representatives of the Commission on the Committee.

Item No. 13: To consider the request of Gauhati University regarding the continuance of the shift system in some colleges under the Three Year Degree Course scheme.

The Commission agreed to the proposal of the Gauhati University to continue the present shift system in some of the colleges under the Three Year Degree Course scheme provided proper standards are maintained in the colleges concerned.

Item No. 14: To receive a summary of the report of Prof. Randolph Quirk on the teaching of English in India.

The Commission noted the suggestions made by Prof. Randolph Quirk regarding the steps that might be taken to improve the teaching of English in the universities and agreed that these be brought to the notice of the universities.

.....contd.

Item No.15: To receive a report on the work done by the Review Committee on English.

The Commission desired that the report of the Review Committee on English which has been due for a long time should be finalised before the end of the year.

Item No.16: To consider a proposal of the V.V.Research Institute, Hoshiarpur, for the publication of Chankya Niti Text Edition.

The Commission agreed to make a contribution of Rs.15,000/- towards the editorial processing of the publication of Chankya Niti Text Edition.

Item No.17: To consider a proposal of the Delhi University for the development of the Linguistics Department.

The Commission agreed to the provision of the following facilities for the development of the department of Linguistics in Delhi University during the 3rd Plan period:-

| | | |
|---------------------------------------|-----|-----------------------------|
| 1. Laboratory-cum-Research Assistant. | - 1 | Rs.10,000(R) |
| 2. Laboratory Attendant | - 1 | Rs. 3,000(R) |
| 3. Steno-typist | - 1 | Rs. 5,000(R) |
| 4. One Typewriter | - | Rs. 2,000(NR) |
| 5. One Tape Recorder, stationery etc. | - | Rs. 2,000(NR) |
| | | <hr/> |
| | | Rs.18,000(R) + Rs.4,000(NR) |

Item No.18: To consider a proposal of the Delhi University for the institution of diploma course in Bengali.

The Commission agreed to the proposal of the Delhi University for starting diploma course in Bengali and noted that no additional expenditure would be incurred for this purpose.

Item No.19: To consider the proposals received from the Delhi University for starting postgraduate courses in Ophthalmology, Radiology, Obstetrics and Gynaecology and Otolaryngology under the Faculty of Science.

The Commission felt that this proposal needed further examination. In this connection the Commission desired that the Delhi University be advised not to start new courses without prior consultation with the Commission specially when these involve recurring financial commitments.

Item No.20: To consider the recommendations of the Selection Committee of the Advisory Board on Social Welfare regarding schemes of research in Social Welfare submitted by University institutions.

The Commission approved the recommendations made by the Advisory Board on Social Welfare in regard to the schemes of research in Social Welfare which would be undertaken

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by the universities as indicated below:-

- | | | |
|---|---|---------------------------|
| 1. S.B. Garda College & B.P. Baria Science Institute, Navasari, Gujarat University. | Problems of suicide and Alcoholism. | 10,000 |
| 2. Delhi School of Social Work. | An attitude survey on the question of part-time employment and training of women. | 2,850 |
| 3. Aligarh University | Studies in Youth Welfare | Approved for publication. |

Item No.21: To receive a note on the present position of the revision of salary scales of technical teachers in the universities.

The Commission agreed that the question of revision of the salary scales of technical teachers in the universities may be further discussed with the Ministry of S.R. & C.A.

Item No.22: To consider the question of stopping payment of grants to S.I.E.T. Women's College, Madras on account of non-payment of dues to Miss Koman, Ex-Principal of the College.

The Commission agreed with the suggestion made by the Madras University and desired that the College be advised to pay the arrears to Miss Koman.

Item No. 23: To consider a proposal for starting a journal of University Education by the University Grants Commission.

The Commission desired that the question of starting of UGC Journal as well as the suggestion made by Shri B.Shiva Rao that a Public Relation Officer be appointed be brought up again at a later meeting. It was suggested that instead of starting a Journal at this stage we may bring out from time to time series of reports and booklets dealing with important aspects of educational and related subjects.

Item No. 24: To consider the question of giving a name to the U.G.C. building.

The Commission desired that the office building of the U.G.C. be known as UGC Building.

Item No.25: To consider further proposals received from some University Departments for the establishment of Centres of Advanced Study.

The Commission sanctioned grants that may be paid to the universities for setting up of Centres of Advanced Study as under :-

| Centre, University and subject. | Total N.R. & R for Third Plan in lakhs of Rs. (UGC share) on 100% basis. |
|---------------------------------|--|
|---------------------------------|--|

A. Sciences

Panjab University

1. Mathematics (Pure)

2. Geology - Palaeontology & Himalayan Geology

6.10

8.96

(contd...)

B. Humanities and Social Sciences

Dravidian Linguistics.

4.67

Total: 19.73

Item No.26: To receive the draft Annual Report for 1962-63.

Consideration of this item was postponed to the next meeting.

Item No.27: To note the date and place for the next meeting of the Commission.

It was noted that the next meeting of the Commission will be held on the 6th November, 1963 in Delhi.

Addl. Item No.1: To consider a reference from the Government of Assam regarding the establishment of a second university in the State.

The Commission **accepted** the proposal to set up another university in Assam during the Fourth Plan.

Addl. Item No.2: To consider a proposal from the Aligarh Muslim University for writing a scholarly biography of Guru Nanak by Shri Khushwant Singh.

The Commission regretted its inability to approve the proposal, in its present form, of the Aligarh Muslim University.

Addl. Item No.3: To consider the question of granting affiliating powers to Gurukul Kangri Vishwavidyalaya, Hardwar.

The Commission could not agree to the proposal of the Ministry of Education that Gurukul Kangri Vishwavidyalaya be given general powers to affiliate Gurukulas all over the country. The Commission desired that each individual case should be considered on its merits.

Addl. Item No.4: To receive a report regarding the qualifications laid down by the Government of U.P. for appointment of Lecturers and Readers in Lucknow and Allahabad Universities.

The Commission noted with regret the controversy between the universities of U.P. and the State Government regarding laying down of qualifications for the appointment of teachers in the universities. In the opinion of the Commission the schedule of qualifications laid down by the State Government will not lead to the selection of teachers most suitable for teaching and research. To properly assess academic qualifications and quality of research needed careful and expert examination - these could be hardly graded mechanically. (The most important thing was to have on the Selection Committees experts of high distinction and integrity). Further, if it is considered necessary to lay down minimum or general qualifications for teaching posts, it should be done by the universities themselves. In this connection the Commission desired that the qualifications prescribed by the Delhi University seem to be generally satisfactory and these may be brought to the notice of the State Government and the universities in U.P.

Addl. Item No. 5: To consider a proposal from Visva-Bharati regarding upgrading the post of a Reader approved for the Palli Siksha Sadana to that of a Professor.

The Commission agreed to the proposal of the Visva-Bharati regarding upgrading the post of a Reader in Palli Siksha Sadana to that of a Professor provided a suitable candidate was available for the purpose.

Addl. Item No. 6: To receive the University Grants Commission Calendar 1964.

This was noted.

Addl. Item No. 7: To consider a reference from the Ministry of Education regarding delegation of powers.

The Commission noted that it was not necessary to amend the UGC Act with a view to delegation of powers, for sanctioning of grants and noted that the procedure being followed was working satisfactorily.

Addl. Item No. 8: To receive a statement indicating the grants (UGC share) so far approved under Plan projects (other than Engineering and Technology) to the Universities.

This was noted.

Addl. Item No. 9: To consider the question of fixation of the salary scale of the Sheikh-ul-Jamia, Jamia Millia.

The Commission recommended that the salary of the Sheikh-ul-Jamia should be on the same basis as in the case of the Director, Indian School of International Studies.

Addl. Item No. 10: To consider a reference from the Indian School of International Studies regarding the nomination of Vice-Chancellors on the Board of Governors of the School.

The Commission agreed that the following Vice-Chancellors may be the nominees of the Chairman, U.G.C. on the Board of Governors on the Indian School of International Studies :

1. Dr. A.C. Joshi
2. Shri K.M. Panikkar
3. Shri Badr-ud-Din Tyabji
4. Dr. Jyotindra M. Mehta
5. Dr. Mohan Sinha Mehta

Addl. Item No. 11: To consider the report of the Committee appointed by the Commission regarding certain items referred to it.

The Commission accepted the recommendations made by the Committee as indicated in Appendix IV .

(contd....)

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Addl. Item No. 12:

The Commission agreed that in view of the increased work of the Commission (with reference to the implementation of Third Plan projects and preparation of the Fourth Plan) an additional post of Joint Secretary in the scale of Rs.1600-60-1900 be created for a duration of the Third Plan in the first instance. The Commission further agreed that the scales of pay of the Development Officer and the Deputy Secretary should be the same and the revised scale for these posts be Rs.1100-50-1300-60-1600.

The Commission accepted the recommendations of the Selection Committee that Dr. P.J. Philip be appointed Joint Secretary on an initial salary of Rs.1600 in the scale of Rs.1600-60-1900. Dr. S. Bhattacharya be promoted as Development Officer on an initial salary of Rs.1150 (his present salary is Rs.1100 in the scale of Rs.900-50-1200) in the scale of Rs.1100-50-1300-60-1600 and Shri R.K. Chhabra, Assistant Secretary, be promoted as Deputy Secretary on an initial salary of Rs.1100 in the scale of Rs.1100-50-1300-60-1600.

Sd/-
(P.J. Philip)
Secretary.

Sd/-
(D.S. Kothari)
Chairman.

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UNIVERSITY GRANTS COMMISSION

Appendix I
U G C
Manuscripts

3rd October 1963

- 1) Poona University - Exchange of manuscripts between the Nepal Raj Archives and the Poona University - Grant for the purchase of micro-films.

The University Grants Commission in its Resolution No. 15 dated the 4th July, 1962, while considering the recommendations of the Manuscript Committee for the collection, preservation and utilisation of manuscripts, pointed out that the need of each University should normally be considered on its merit. On the request of the Poona University, a special grant of Rs. 10,000/- has been sanctioned towards preparing of micro-films copies of selected manuscripts available in the University of Poona and its constituent Institutions as a part of the exchange programme of manuscripts with Nepal Raj Archives. The sanction has been conveyed vide this office letter No. F. 70-3/60(H) dated the 27th July, 1963.

- 2) Marathwada University - Purchase of a micro-film Reader.

The Marathwada University requested the Commission to sanction a grant of Rs. 4,050/- for the purchase of a micro-film reader. This has been approved, the expenditure being met out of the grant made for books and journals for the university library in the Third Five Year Plan. The approval has been communicated vide this office letter No. F. 14-10/61(H) dated 9th September 1963.

- 3) Roorkee University - Development of Library facilities during the Third Plan period - Grant for the purchase of a micro-film reader.

The Roorkee University approached the University Grants Commission for financial assistance for the purchase of a micro-film reader under the scheme of development of library facilities during the Third Plan period. In view of the usefulness of a micro-film reader for having micro-film copies of important documents or sketches, a provision of a micro-film reader for the Roorkee University library at an estimated cost of Rs. 6,000/- on non-sharing basis has been approved vide this office letter No. F. 42-1/56(H) dated 28.8.63.

- 4) Publication of research works including doctorate theses.

In pursuance of the Commission's resolution No: 2(11) dated the 5th December, 1962, the grant as indicated below has been sanctioned to the Universities :-

| | <u>University</u> | <u>Lump grant recommended</u> | <u>Lump grant released for the present</u> |
|----|-------------------|-------------------------------|--|
| | <u>1</u> | <u>2</u> | <u>3</u> |
| | | Rs. | Rs. |
| 1. | Agra | 1,500 | 750 |
| 2. | Aligarh | 15,000 | 7,500 |
| 3. | Allahabad | 15,000 | 7,500 |

p.t.o.

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| 1 | 2 | 3 | |
|-----|---|--------|-------|
| 4. | Andhra | 15,000 | 7,500 |
| 5. | Banaras | 10,000 | 5,000 |
| 6. | Bihar | 3,300 | 1,650 |
| 7. | Bombay | 5,600 | 2,800 |
| 8. | Annamalaj | 15,000 | 7,500 |
| 9. | Calcutta | 5,000 | 2,500 |
| 10. | Delhi | 15,000 | 7,500 |
| 11. | Gauhati | 15,000 | 7,500 |
| 12. | Gorakhpur | 2,500 | 1,250 |
| 13. | Jabalpur | 9,000 | 4,500 |
| 14. | Jadavpur | 8,000 | 4,000 |
| 15. | Karnatak | 9,000 | 4,500 |
| 16. | Kurukshetra | 15,000 | 7,500 |
| 17. | Lucknow | 15,000 | 7,500 |
| 18. | Madras | 10,000 | 5,000 |
| 19. | Magadh | 8,000 | 4,000 |
| 20. | M.S.Univer- sity of Baroda | 3,800 | 1,900 |
| 21. | Marathwada | 8,000 | 4,000 |
| 22. | Osmania | 15,000 | 7,500 |
| 23. | Panjabi | 15,000 | 7,500 |
| 24. | Poona | 15,000 | 7,500 |
| 25. | Saugar | 15,000 | 7,500 |
| 26. | Sri Venka- teswara | 15,000 | 7,500 |
| 27. | Utkal | 5,000 | 2,500 |
| 28. | Vikram | 15,000 | 7,500 |
| 29. | Visva- Bharati | 7,000 | 3,500 |
| 30. | Indian School of Inter- national Studies | 15,000 | 7,500 |

5) Setting up of Film Clubs in Universities

The Commission vide Resolution No. 25 dated 30/31.12.1960 decided that the benefit of Film Clubs be extended to all the Universities that may ask for assistance in this connection and authorised payment of Rs. 7,500/- to each of them.

The benefit of the scheme has been extended to Magadh University at its request as indicated below:

| <u>Name of the University</u> | <u>Total approved cost</u> Rs. | <u>U.G.C. Share</u> Rs. | <u>Grant sanctioned</u> Rs. |
|-------------------------------|-----------------------------------|----------------------------|--------------------------------|
| Magadh University | 7,500 | 7,500 | 3,750 |

The approval has been conveyed to the Magadh University on 31st August 1963.

6) Utkal University - Provision of students amenities in the College of Engineering, Burla.

At the meeting held on the 26th April, 1961, the Commission approved the recommendations of A.I.C.T.E. (vide Item 18) regarding provision of students amenities in technical institutions.

In June 1963, the Registrar, Utkal University submitted proposals (i) for the construction of an N.C.C. Block at an estimated cost of Rs. 41,850/- and (ii) purchase of two water coolers at a cost of Rs. 5,780/- at the College of Engineering, Burla under the above scheme. Since the proposals were in accordance with the scheme approved by the Commission, the expenditure of Rs. 47,630/- (Rs. 41,850/- + Rs. 5,780/-) to be shared on 50 : 50 basis was approved.

7) To bring North Lakhimpur College affiliated to Gauhati University under the purview of Three Year Degree Course scheme.

On the recommendations of the Gauhati University, North Lakhimpur College affiliated to it has been brought within the purview of the Three Year Degree Course scheme. The classification of the College, approved expenditure, and central assistance (Non-Recurring & Recurring) as per recommendations of the Three Year Degree Course Estimates Committee report are as under:-

| Name of the College | Classification | Approved expenditure | | Central assistance | |
|--|----------------|----------------------|-------------------------------|--------------------|---|
| | | N.R. | R | N.R. | R |
| North Lakhimpur College, North Lakhimpur | B.A. | Rs. 75,000 | Rs. 25,000 (p.a. for 4 years) | Rs. 37,500 | Rs. 12,500 (p.a. for 4 years with effect from 1962-63). |

This will involve an expenditure of Rs. 87,500/- (Rs. 37,500 (NR) and Rs. 50,000/-(R).

8) The following grants have been sanctioned to Colleges. These will be released in instalments according to the progress of work and expenditure.

| S.No: | Name of the College | Purpose | Approved cost | U.G.C.'s share of expenditure |
|-----------------------------|--|-------------------------------------|---------------|-------------------------------|
| <u>Agra University</u> | | | | |
| 1. | St. John's College Agra. | Library building. | Rs.1,39,678/- | Rs. 93,118/- |
| <u>Gorakhpur University</u> | | | | |
| 2. | M.L.K. Degree College, Balrampur | Expansion of Science education | 31,350/- | Rs. 15,675/- |
| <u>Vikram University</u> | | | | |
| 3. | Govt. Hamidia Arts and Commerce College, Bhopal. | Library building, books & furniture | 1,39,976/- | Rs. 93,317/- |

9) Allocation of an additional scholarship to Roorkee University.

The University Grants Commission awards annually 250 Research Scholarships in Humanities/Science. The Commission has transferred this scheme to various Universities for implementation w.e.f. current academic year (1963-64)

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and the 250 Scholarships have been allotted to the various Universities. Three Scholarships were allocated to Roorkee University.

The Commission received a proposal from the Vice-Chancellor, Roorkee University for allocation of one more research scholarship in order to meet the requirements of the four science departments of the University. The proposal of the Roorkee University has been accepted thus raising the total number of Scholarships to 251.

10) Award of Senior Research Fellowship in Humanities and Social Sciences to Smt. S.D. Singhal, Banaras Hindu University.

After the Selection of Candidates for award of Senior Research Fellowships in Humanities and Social Sciences during 1962-63, the Commission received a couple of applications for the award under strong recommendations of the Heads of the Institutions concerned. Considering the high academic attainments of the candidates, their biodata and particulars were circulated to the members of the Selection Committee for 1962-63. All members of Selection Committee recommended the award of a Senior Research Fellowship to Smt. S.D. Singhal for research on "Saivism in Indonesia," at the Department of Ancient Indian History, Culture and Archaeology, Banaras Hindu University. Accepting the unanimous recommendation of the Selection Committee, the award of a Senior Research Fellowship to Smt. S.D. Singhal from within the allocation for 1962-63 was approved.

11) Examination Reform and Research Unit of the Gauhati University.

The University Grants Commission at its meeting held on 7th August, 1963 approved the revised proposal of the Gauhati University for setting up an examination research unit and agreed to pay a recurring grant of Rs. 26,000/- per annum for a period of three years with effect from 1963-64 and a non-recurring grant of Rs. 14,400/- on the usual sharing basis. (Resolution No. 41).

In view of the importance and utility of the work proposed to be undertaken by the Examination Reform and Research Unit set up at the Gauhati University under the leadership of Dr. H.J. Taylor and the University's request that the expenditure on this account be met in full by the Commission, it was agreed to make a recurring grant of Rs. 26,000/- per annum and a non-recurring grant of Rs. 14,400/- on cent per cent basis for the implementation of the scheme. The University's request to extend the scheme for a period of three years and one month with effect from 1.6.63 to 30.6.1966 has also been agreed to.

12) Banaras Hindu University - construction of building to house the five N.C.C. Rifle companies at the University.

Construction of building to house the 5 N.C.C. Rifles Companies was approved at a cost of Rs. 59,850/- (excluding furniture). The university authorities subsequently sent estimates amounting Rs. 8,100/- for the purchase of furniture for the said office. These estimates were approved and the university was requested to invite tenders for the same. The lowest tender received by the university is for Rs. 9,425/- and approval has been accorded for the acceptance of the same.

- 13) Creation of a post of Secretary to the Director of Indian School of International Studies.

The authorities of the Indian School of International Studies approached the Commission for approval of the creation of the posts of a Deputy Registrar, Stenographer and a typist. This was stated to have been necessitated as a result of the increase in administrative work consequent upon the declaration of the School to be deemed as a University under Section 3 of the University Grants Commission Act, 1956. The proposal of the School was submitted to the Commission for approval in their meeting held on 7th August, 1963, but the consideration of it was postponed. In the meantime the School authorities emphasised that they need one officer to relieve the Director of technical functions and also to help him in the discharge of Administrative duties. It has been decided that the School may be permitted to create a post of Secretary to the Director in the scale Rs. 375-25-500-30-650.

- 14) Aligarh Muslim University - Additions and alterations to the existing building of the Dining Hall of Sir Syed Hall.

In March 1961, the University Grants Commission approved the additions and alterations to the existing building of the Dining Hall of Sir Syed Hall of the Aligarh Muslim University at an expenditure not exceeding Rs. 47,860/-. The University has not taken any step for the implementation of the scheme so far.

The Commission vide Resolution No. 5 dated 4th October, 1957 resolved 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 and a fresh consideration of the proposal would be necessary, if it is to be taken up again.

In the light of the above resolution of the Commission, the approval to the scheme has been withdrawn and the University informed accordingly.

- 15) Saugar University - Construction of III Men's Hostel.

In April 1961, the University Grants Commission approved the construction of III Men's Hostel for 200 students at an estimated cost of Rs. 8,57,500/- against which U.G.C. proportionate share on the basis of approved plinth area worked out to Rs. 3,51,434/-. The University did not take concrete steps for the implementation of the scheme within one year of its sanction.

The Commission vide Resolution No: 5 dated 4th October 1957 resolved 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 and a fresh consideration of the proposal would be necessary if it is to be taken up again.

In the light of the above resolution of the Commission, the approval to the scheme has been withdrawn and the University informed accordingly.

16)

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Aligarh Muslim University -
Construction of Polytechnic hostel.

On the recommendations of A.I.C.T.E. it had been agreed by the Government of India in 1959 that a loan of Rs.8,50,000/- may be given to the Aligarh Muslim University for the construction of a Polytechnic hostel for 340 students and paid Rs.99,800/- for the purpose. Later on, the Commission decided that instead of paying loans to the central Universities for construction of hostels, grants on cent per cent basis may be paid to them for this purpose. Accordingly the above loan was converted into a grant. The Commission has paid Rs.6,47,640/- excluding the cost of furniture for the construction of a hostel for 225 students.

The University has now sent a proposal for the construction of a hostel for remaining 115 students and ancillary building consisting of a Provost's house, four Warden's quarters, 8 servants quarters, cycle shed and compound wall. Though the provision of ancillary buildings had not been provided for in the original estimates, these are essential for a hostel and are normally taken into account while determining the grants payable to the Universities for the hostels. It has been agreed that these items be included in the main hostel building. The C.P.W.D. has approved the cost of revised proposal for Rs.4,41,560 which has been communicated to the University.

The expenditure for these will be met from the provision made for Engineering and Technological hostels.

UNIVERSITY GRANTS COMMISSION

Appendix II to
u- & c. Minutes

Dated 3rd October 1963.

- 1) Banaras Hindu University - Setting up of a Translation Cell for preparation and translation of Books in Hindi.

The Government of India, Ministry of Education, accorded approval to the setting up of a Translation Cell in the Banaras Hindu University for preparation and translation of standard works in Hindi for a period of one year at an estimated cost of Rs.97,237/- and sanctioned payment of the first instalment of grant viz. Rs.48,618/- to the U.G.C. for further payment to the Banaras Hindu University.

The sanction of the Commission to the payment of a grant of Rs.48,618/- to the Banaras Hindu University for the aforesaid purpose has been conveyed to the University vide this office letter No.F.1-11/63(H) dated 4th July 1963.

- 2) Inclusion of Magadh University in Schedule 'B' for assistance under Travel Grant Scheme.

The Commission pays ceiling annual grant of Rs.8,000/-each to Universities under schedule 'A' and Rs.5,000/-each to Universities under schedule 'B' towards the award of travel grants to teachers and research scholars. Magadh University approached the Commission for financial assistance under this scheme. Considering the fact that Magadh University being a new institution with limited facilities for post-graduate teaching and research work, would need only Rs.5000/-per annum for this purpose to start with, Chairman sanctioned inclusion of this University in the list under Schedule 'B' for payment of Rs.5,000/-per annum to this University with effect from the academic year 1963-64.

- 3) To receive a report on the availability of funds under special allocation from Unesco for procuring equipment during 1963-64 for the Centres of Advanced Study in Indian Universities.

The Ministry of Education informed in January, 1963 that Unesco had made a special allocation of \$ 5,00,000 for the fiscal year 1963-64 for procuring equipment for the Ministry of Education project for development of science teaching at secondary level and the U.G.C. project for Centres of Advanced Study. Out of this, funds to the extent of \$ 2,67,000 were allocated to the U.G.C.'s Project of Centres of Advanced Study.

An intimation has now been received from the Ministry of Education that prospects of obtaining the funds under the aforesaid allocation for the Centres of Advanced Study have faded out.

- (79)
- 4) Utilization of the services of retired teachers for teaching and research - Selection of Prof. K. Rangadhama Rao for assistance.

A request was received from Dr. A.L. Narayan, Vice-Chancellor, Andhra University for financial assistance to Prof. K. Rangadhama Rao, retired Head of the Department of Physics under U.G.C.'s scheme for participation of Retired Teachers in teaching and research to enable the distinguished Professor to continue the research work he had been carrying on till his retirement on 1.7.1963. Dr. Rangadhama Rao being one of the outstanding Physicists in India, with valuable contributions to teaching and research in Microwave technique, his name was circulated to the selection committee for consideration under the scheme. The members of the Selection Committee strongly recommended his name, and the Chairman as such approved the inclusion of Dr. Rangadhama Rao in the list of participants under University Grants Commission's Retired Teachers' Scheme.

5) During the licensing period October 1962 to March 1963, Foreign Exchange amounting to Rs.9,62,236.31 (Free Resources Area) and Rs.4,84,997.13 (Rupee Area) was released to universities and colleges as per Annexure enclosed.

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Statement showing the foreign exchange released to Universities and Colleges during the licensing period October 1962 to March 1963.

| <u>INSTITUTION</u> | <u>FREE RESOURCES AREA</u> | <u>REPEE AREA</u> |
|---|--------------------------------|-------------------|
| A. UNIVERSITIES: | | |
| 1) Agra | 5,000.00 | - |
| 2) Aligarh | 20,000.00 | 1,60,934.00 |
| 3) Allahabad | 14,049.00 | 11,000.00 |
| 4) Andhra | 48,012.00 | 10,150.00 |
| 5) Annamalai | 19,056.12 | - |
| 6) Banaras | 41,394.00 | 66,400.00 |
| 7) M.S. University, Baroda. | 20,825.00 | 10,000.00 |
| 8) Bhagalpur | - | - |
| 9) Bihar | - | - |
| 10) Bombay | 21,258.00 | - |
| 11) Burdwan | 24,048.00 | 1,600.00 |
| 12) Calcutta | 39,171.00 | 17,000.00 |
| 13) Delhi | 53,531.00 | 2,650.00 |
| 14) Gauhati | 8,907.00 | 8,500.00 |
| 15) Gorakhpur | 11,010.00 | - |
| 16) Gujarat | 22,139.10 | 3,395.00 |
| 17) Jadavpur | 55,575.00 | 14,746.00 |
| 18) J. & Kashmir | 11,264.00 | 2,700.00 |
| 19) Jodhpur | 11,800.00 | - |
| 20) Indian School of International Studies | 10,000.00 | - |
| 21) Kalyani | 7,970.00 | 18,000.00 |
| 22) Karnatak | 20,363.00 | 12,995.00 |
| 23) Kerala | 11,050.00 | - |
| 24) Kurukshetra | 13,000.00 | 37,620.00 |
| 25) Lucknow | 16,887.00 | 6,342.24 |
| 26) Madras | 25,000.00 | - |
| 27) Marathwada | 14,002.00 | 2,385.00 |
| 28) Mysore | 15,518.00 | 4,800.00 |
| 29) Nagpur | 15,322.00 | 2,350.00 |
| 30) Osmania | 16,648.00 | 10,000.00 |
| 31) Panjab | 19,860.00 | - |
| 32) Patna | 3,580.00 | - |
| 33) Poona | 16,711.00 | - |
| 34) Rajasthan | 28,835.00 | 25,800.00 |
| 35) Ranchi | 690.00 | - |
| 36) Roorkhee | 21,007.00 | 10,475.00 |
| 37) Saugar | 12,308.00 | 29,640.00 |
| 38) Utkal | - | 2,500.00 |
| 39) S.V.V. Peeth | 28,312.00 | 1,500.00 |
| 40) Sri Venkateswara | 25,216.41 | 3,349.89 |
| 41) Vikram | 35,761.00 | 4,865.00 |
| 42) Visva-Bharati | - | - |
| 43) I.I. Science, Bangalore | 50,779.60 | - |
| Total: Rs. | 8,35,859.23 | 4,81,697.13 |
| B. U.G.C. | | |
| | 1,500.00 | - |
| C. Colleges | | |
| | 1,24,877.08 | 3,300.00 |
| Grand Total: Rs. | 9,62,236.31 | 4,84,997.13 |

-1- (8)

UNIVERSITY GRANTS COMMISSION

*Appendix III to U.G.C. - C
Minutes*

3rd October, 1963

Statement of grants released after
the last meeting of the Commission held on 4.9.1963.

PLAN

| Name of the University | purpose | Grant released | |
|------------------------------------|--|----------------|--------|
| | | Rs. | Rs. |
| 1. AGRA | Printing and publication of research works including doctrate theses of merit in the year 1963-64. | | 750 |
| | Towards the award of post-graduate research scholarships in Humanities. | | 1,600 |
| | <u>Affiliated colleges</u> | | |
| D.A.V. College, Kanpur. | Final instalment of the grant for the purchase of library books. | | 1,000 |
| Narain Degree College, Shikohabad. | Third instalment of grant for the establishment of a hobby workshop | | 2,500 |
| D.A.V. College, Muzaffarnagar. | Construction of shooting range | | 1,500 |
| Baraseni College, Aligarh | -do- | | 1,900 |
| Bundelkhand College, Jhansi | -do- | | 500 |
| S.S.K. Degree College, Etawah | -do- | | 2,000 |
| Barilly College, Barilly | -do- | | 2,000 |
| Jat Vedic College, Baraut | -do- | | 2,000 |
| D.A.V. College, Dehradun | -do- | | 2,000 |
| S.S.V. College, Hapur | -do- | | 2,000 |
| Meerut College, Meerut | -do- | | 2,000 |
| A.K.F. Degree College, Hapur | -do- | | 2,000 |
| M.K.P. College, Dehradun | -do- | | 2,000 |
| | TOTAL | Rs. | 25,750 |

(8)

2. ALIGARH

Publication of research works, including
doctorate theses of merit, 1963-64 7,500.

Purchase of scientific equipment for
the various science departments, viz.,
Physics, Chemistry and Zoology. 1,20,000

Construction and improvement of roads 50,000

Towards the award of post-graduate
research scholarships in Humanities 15,200

Towards construction of shooting ranges 2,400

Towards the award of Junior Research
Fellowships in Humanities and Social
Sciences (Contingent grant). 500

Total 1,93,600

3. ALLAHABAD

Printing and publication of research
works, including doctorate theses of
merit in the year 1963-64. 7,500.00

Award of post-graduate research scholar-
ships in Humanities. 9,215.48

Utilisation of the services of
retired teachers. 5,000.00

Total 21,715.48

4. ANDHRA

Publication of research works, including
doctorate theses 7,500.00

'On Account' grant towards the first
instalment for construction of staff
quarters 50,000.00

Award of post-graduate research scholar-
ships in Humanities 5,537.85

Award of post-graduate research scholar-
ships in Science 12,600.00

Affiliated Colleges

Akkineni Nageswara Rao
College, Gudivada Construction of shooting range 1,900.00

Sir S.R. Reddy College,
Eluru. -do- 2,000.00

S.R.R.&C.V.R. (Govt.)
College, Vijayawada -do- 2,200.00

Andhra Jayteeya Kalasala,
Masulipatam -do- 2,000.00

TOTAL 83,737.85

| | | |
|----------------------------------|--|---------------|
| <u>ANNAMALAI</u> | Publication of research works (Humanities) including doctorate theses. | 7,500.00 |
| | Award of post-graduate Research Scholarships in Humanities | 4,540.00 |
| | Award of post-graduate Research Scholarships in Sciences. | 1,941.94 |
| | Award of Junior Research Fellowships in Humanities and Social Science. | 6,800.00 |
| | TOTAL Rs. | 20,781.94 |
| 6. <u>BANARAS</u> | Publication of research works, including doctorate theses | 5,000.00 |
| | 'On account' grant for re-roofing and re-modelling of amphitheatre | 1,400.50 |
| | General Education (a) Conferences, Seminars & Contingencies | 2,000.00 |
| | (b) Books for General Education Library | 2,000.00 |
| | Award of post-graduate research scholarships in Humanities | 2,793.55 |
| | Award of post-graduate research scholarships in Sciences | 4,400.00 |
| | Award of Junior Research Fellowships in Humanities and Social Sciences | 1,500.00 |
| | Construction of shooting range | 1,000.00 |
| | Senior Research Fellowships in Humanities and Social Sciences | 4,870.97 |
| | Total Rs. | 24,965.02 |
| 7. <u>BHAGALPUR</u> | Towards scheme for award of travel grant | 2,276.76 |
| | <u>Affiliated colleges</u> | |
| D.S. College, Katihar | (i) Second instalment of the grant for the construction of Men's Hostel | 25,000.00 |
| | (ii) Students' Aid Fund | 2,000.00 |
| S.M. Mahavidyalaya, Bhagalpur | Final instalment of the grant for the construction of Library building and purchase of library furniture | 1,515.45 |
| | Total | Rs. 30,792.21 |

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8. BIHAR Publication of research works, including
doctorate theses 1,650.00

9. BOMBAY Publication of research works, including
doctorate theses. 2,800.00

Affiliated Colleges

St. Xavier's College, Bombay Utilisation of the services of
retired teachers 3,666.66

Ismail Yousaf College, Bombay Construction of shooting range 2,400.00

Sydenham College of Commerce and Economics, Bombay -do- 2,400.00

Bombay Veterinary College, Bombay -do- 2,400.00

Wilson College, Bombay -do- 2,000.00

Topiwala National Medical College, Bombay -do- 2,000.00

D.G. Ruparel College, Bombay -do- 2,000.00

Bhavans College, Bombay 58 -do- 2,000.00

V.J. Technical Instt., Bombay -do- 2,000.00

TOTAL Rs. 23,666.66

10. HUDWAN 'On account' grant towards the scheme of
construction of college of Humanities 70,000.00 (NR)

Affiliated Colleges

Bithan Chandra College, Rishra Construction of shooting range 1,500.00

Ramananda College, Bishampur -do- 1,500.00

Sri Ramakrishna Sarda Vidya Mahavidyala, Hoogly -do- 3,800.00

Rampurhat College, Rampurhat -do- 3,800.00

Syamsunder College, Syamsunder -do- 2,000.00

TOTAL Rs. 82,600.00

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| | | |
|----------------------|--|-----------|
| 11. <u>CALCUTTA.</u> | Publication of research works, including doctorate theses | 2,500.00 |
| | 'On account' grant (6th instalment) for construction of men's hostel for the Department of Economics | 10,000.00 |
| | 'On account' grant (III Instalment) towards the construction of men's hostel | 30,000.00 |
| | Award of post-graduate research scholarships in Humanities | 4,662.30 |
| | Award of Senior Research Fellowships in Humanities and Social Sciences | 3,177.42 |

Affiliated Colleges

| | | |
|----------------------------------|--------------------------------|----------------------|
| Mahisidal Raj College, Mahasidal | Construction of shooting range | 2,000.00 |
| Kharagpur College, Kharagpur | -do- | 2,000.00 |
| Vivekananda College, Rishra | -do- | 2,000.00 |
| Tampalipata Mahavidyalaya | Students' Aid Fund | 2,000.00 |
| | Total | Rs. <u>58,339.72</u> |

| | | |
|------------------|---|----------|
| 12. <u>DELHI</u> | Publication of research works, including doctorate theses | 7,500.00 |
| | Post-graduate research scholarships in Science. | 2,805.87 |

Affiliated Colleges

| | | |
|--------------------------------------|---|----------------------|
| Janki Devi Mahavidyalaya, New Delhi. | 'On account' (NR) grant towards the construction of the college building. | 50,000.00 |
| St. Stephen's College, Delhi | construction of shooting range | 2,500.00 |
| Dyal Singh College, New Delhi. | Utilization of the Services of retired teachers | 3,494.62 |
| | Total | Rs. <u>66,378.49</u> |

| | | |
|--------------------|--|----------|
| 13. <u>GAUHATI</u> | Printing and publication of research works, including doctorate theses of merit in the year 1963-64. | 7,500.00 |
|--------------------|--|----------|

Affiliated colleges

| | | |
|------------------------------|---|----------------------|
| Manjaldoi College, Mangaldoi | Construction of shooting range | 2,000.00 |
| Dabraji College, Golaghat | -do- | 2,000.00 |
| Darrang College, Tezpur | Construction of women's hostel - first instalment | 50,000.00 |
| | Total | Rs. <u>61,500.00</u> |

| | | | |
|-----|------------------|---|---------------|
| 14. | <u>GORAKHPUR</u> | Publication of research works, including doctorate theses | 1,250.00 |
| | | Award of Post-graduate Research Scholarship in Humanities | 8,153.33 |
| | | Award of Post-Graduate Research scholarship in Science | 2,513.55 |
| | | Total | Rs. 11,916.88 |

| | | | |
|-----|----------------|---|-----------|
| 15. | <u>GUJARAT</u> | Purchase of Library Books and Journals relating to the Humanities and Social Sciences in the year 1963-64 | 20,000.00 |
| | | 'On account' grant towards construction of Women's Hostel | 20,000.00 |
| | | 'On account' grant towards the construction of Men's Hostel | 20,000.00 |

Affiliated College

| | | |
|---|--------------------------------|----------|
| St. Xavier's College, Ahmedabad. | Construction of shooting range | 1,500.00 |
| Sir F.T. Sciences College, Shri S.K. Shah and Shri Kishna O.M. Arts College, Modasa. | -do- | 2,500.00 |
| Gujarat College, Ahmedabad | -do- | 2,400.00 |
| R.R. Lalan College, Bhuj | -do- | 2,400.00 |
| Somaldas College, Bhavnagar | -do- | 2,400.00 |
| Mp. Shah Arts & Science College, Surendranagar | -do- | 2,400.00 |
| Sh. Swaminarayana Arts & Science College, Ahmedabad | -do- | 2,000.00 |
| Patan Arts & Science College, Patan | -do- | 2,000.00 |
| Kalol Municipal Arts College, Kalol | -do- | 2,000.00 |
| Saifee Jubilee Arts & Commerce College, Siohpur | -do- | 2,000.00 |
| U.F. Arts College & Sarvodaya Science College, Pilvai | -do- | 2,000.00 |
| L.H. Science & S.D. Arts College, Mansa | -do- | 2,000.00 |
| Arts & Science College, Dabohi | -do- | 2,000.00 |
| The Petlad College, Petlad | -do- | 2,000.00 |
| Sh. M.F. Shah Municipal College of Commerce & Law, Jamnagar | -do- | 2,000.00 |
| D.G. Mahavidyalaya, Aliabad | -do- | 2,000.00 |

93,800.00
P.T.

GUJARAT (CONTD.)

B.F. 3,600.00

| | | |
|---|--------------------------------|----------|
| Sh. P.D. Malviya College of Commerce, Rajkot, | Construction of shooting range | 2,000.00 |
| Navyug Arts & Commerce College, Forbander | -do- | 2,000.00 |
| Sh. Somnath College, Veraval | -do- | 2,000.00 |
| Upleta Municipal Arts College, and Commerce College, Upleta. | -do- | 2,000.00 |
| Kamni Science College and Prataprai Arts College, Amreli | -do- | 2,000.00 |
| Seth H.P. Arts & S.M. Science College, Talod. | -do- | 2,000.00 |
| V.S. Patel College of Arts and Science, Bilimora | -do- | 2,000.00 |
| Parekh Brother Science and Shah K.S. Arts College, Kapadwanj. | -do- | 2,000.00 |
| Sh. Rajpouri Parekh Arts College, Cambay. | -do- | 2,000.00 |
| Sh. Jayendrapuri Arts & Science College, Broach | -do- | 2,000.00 |
| The S.B. Gorda College and B.F. Baria Science Institute, Navsari | -do- | 2,000.00 |
| The M.T.B. College, Surat | -do- | 2,000.00 |

Total Rs: 1,17,600.00

16. JABALPUR

Printing and publication of Research
Works including Doctorate Theses of
merit in the year 1963-64 4,500.00

'On account' grant towards the scheme
of construction of Arts Block Building. 1,00,000.00 (NR)

('On account' grant towards the const-
ruction of University Library Building 50,000.00 (NR)

Towards scheme for the award of Travel
Grants 3,500.00

Affiliated Colleges

| | | |
|--|--------------------------------|-----------|
| G.S. College of Commerce & Economics, Jabalpur. | Construction of Men's Hostel | 10,000.00 |
| Sham Sunder Aggrawal College, Sihore. | Students' Aid Fund | 638.00 |
| Mahakoshal Arts Mahavidyalaya, Jabalpur | Construction of shooting range | 2,400.00 |
| Govt. Science College, Jabalpur | -do- | 2,400.00 |
| Govt. Medical College, Jabalpur | -do- | 2,400.00 |

p. to o.

1,62,838.00

88

(JABALPUR (CONTD.))

B.F. 1,62,836.00

| | | |
|--|--------------------------------|-----------------------|
| Govt. Agriculture College, Jabalpur | Construction of shooting range | 2,400.00 |
| Govt. Engineering College, Jabalpur | -do- | 2,400.00 |
| Prantiya Shikshan Mahavidyalaya, Jabalpur | -do- | 2,400.00 |
| Syam Sunder Agarwal College, Sihora | -do- | 2,000.00 |
| Sh. Tilak Rashtriya Mahavidyalaya, Katni | -do- | 2,000.00 |
| | | Total Rs: 1,74,036.00 |

17. JADAVPUR 'On account' grant towards construction of Hostels 4,000.00

18. JAMMU & KASHMIRAffiliated Colleges

| | | |
|---|---------------------------------|----------|
| Govt. College for Women, Nawakdal | Students' Aid Fund | 591.00 |
| S.J.M. Rajput College of Commerce, Jammu | Establishment of Hobby Workshop | 2,000.00 |
| Saint Joseph College, Baramulla | Construction of Shooting Range | 2,000.00 |
| Govt. Women College, Srinagar. | -do- | 2,400.00 |
| Govt. College, Anantnag | -do- | 2,400.00 |
| Govt. College, Sopore | -do- | 2,400.00 |
| Govt. College, Bhadarwah | -do- | 2,400.00 |
| Govt. College, Poonch. | -do- | 2,400.00 |
| Govt. College, Udhampur | -do- | 2,400.00 |
| Govt. Women College, Jammu | -do- | 2,400.00 |

Total Rs: 21,391.00

19. JODHPUR

| | |
|---|----------|
| Towards the Award of post-graduate Research Scholarships in Humanities | 1,600.00 |
| Towards the Construction of shooting range | 2,400.00 |

Total Rs: 4,000.00

87

| 1 | 2 | 3 |
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| 20. KALYANI | Towards the construction of Shooting Range. | 4,800.00 |
| 21. KARNATAK | Construction of Professors' Bungalows and Second Floor of the Four Tenement Staff quarters for readers - payment of grant for. | 40,000.00 |
| | <u>Affiliated Colleges</u> | |
| Baraveshvar College, Bagalkat. | Towards construction of shooting range. | 1,500.00 |
| J.S.S.Sc. & Banashankari College, Dharwar. | -do- | 1,500.00 |
| Karnatak Arts College, Dharwar. | -do- | 2,000.00 |
| B.V. Bhoomaraddi College, Bidar. | -do- | 2,000.00 |
| R.P.D. College, Belgaum. | -do- | 2,000.00 |
| Lingaraj College, Belgaum. | -do- | 2,000.00 |
| Kanara College, Kumta | -do- | 2,000.00 |
| Sh. Kadasiddeshwar College, Hubli. | -do- | 2,000.00 |
| Vijay College, Bijapur. | -do- | 2,000.00 |
| College of Agriculture, Dharwar. | -do- | 2,400.00 |
| | TOTAL: | 59,400.00 |
| 22. KERALA | Towards the award of Post-graduate Research Scholarship in Humanities. | 2,806.45 |
| | Towards the utilization of the services of Retired Teachers. | 333.33 |
| | Construction of Women's Hostel. | 1,50,000.00 |
| | <u>Affiliated Colleges</u> | |
| Assumption College, Changanacherry. | Student Aid Fund. | 2,000.00 |
| St. Theresa's College, Ernakulam | -do- | 2,000.00 |
| Providence Women's College, Kozikode. | -do- | 2,000.00 |
| St. Thomas Training College, Palai. | Construction of Men's Hostel. | 50,000.00 |
| Union Christian College, Alwaye. | Construction of Women's hostel. | 20,000.00 |
| St. Joseph's College, Devagiri. | Construction of shooting range. | 2,000.00 |
| | | 2,51,139.78 |

90

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|--|---------------------------------|------------------|
| | | B.F. 2,31,139.78 |
| Ferook College, Ferook. | Construction of shooting range. | 2,000.00 |
| N.S.S. Engg. College, Palghat. | -do- | 2,000.00 |
| Engineering College, Trichur. | -do- | 2,000.00 |
| Union Christian College, Alwaye. | -do- | 2,000.00 |
| Sree Sankara College, Kaladi. | -do- | 2,000.00 |
| Christ College, Trinjalakuda. | -do- | 2,000.00 |
| Nirmala College, Muvattupuzha. | -do- | 2,000.00 |
| Mar Attanasius College, Kothamanglam. | -do- | 2,000.00 |
| C.M.S. College, Kottayam. | -do- | 2,000.00 |
| S.B. College, Changanacherry. | -do- | 2,000.00 |
| Marthoma College, Thiruvalla. | -do- | 2,000.00 |
| N.S.S. College, Pandalam. | -do- | 2,000.00 |
| Catholicate College, Pathanamthitta. | -do- | 2,000.00 |
| S.D. College, Alleppy. | -do- | 2,000.00 |
| S.N. College, Quilon. | -do- | 2,000.00 |
| T.K.M. College, Quilon. | -do- | 2,000.00 |
| M.G. College, Trivandrum. | -do- | 2,000.00 |
| N.S.S. College, Changanacherry. | -do- | 2,000.00 |
| St. Thomas College, Palai. | -do- | 2,000.00 |
| Govt. College, Kasargode. | -do- | 2,400.00 |
| Govt. Brennen College, Tellicherry. | -do- | 2,400.00 |
| Govt. College, Madapally. | -do- | 2,400.00 |
| Govt. College, Chittur. | -do- | 2,400.00 |
| Govt. Victoria College, Palghat. | -do- | 2,400.00 |
| Maharaja's College, Ernakulam. | -do- | 2,400.00 |
| Engineering College, Trivandrum. | -do- | 2,400.00 |
| Agricultural College, Vellayani, Trivandrum. | -do- | 2,400.00 |
| Medical College, Trivandrum. | -do- | 2,400.00 |
| | TOTAL: | 2,90,739.78 |

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|---|---|-----------|
| 23. KURUKSHETRA. | Publication of research works (Humanities) including doctorate theses - Lump grant for. | 7,500.00 |
| 24. LUCKNOW. | Publication of research works (Humanities) including doctorate theses. | 7,500.00 |
| | Towards the award of post-graduate Research Scholarships in Humanities. | 3,741.93 |
| | Towards the utilization of the services of Retired Teachers. | 12,666.67 |
| | Construction of building for the Faculty of Commerce. | 42,834.00 |
| | <u>Affiliated Colleges</u> | |
| Kanya Kubja College, Lucknow. | Students Aid Fund. | 2,000.00 |
| Karamat Hussain, Muslim Girls College, Lucknow. | Construction of Shooting Range. | 2,000.00 |
| | TOTAL: | 70,742.60 |

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| 25. MADRAS. | Publication of research works (Humanities) including doctorate theses. | 5,000.00 |
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| | | B.F. 5,000.00 |
| | Towards the utilisation of the services of Retired Teachers. | 4,608.61 |
| | Construction of Guest House. | 5,000.00 |
| | <u>Affiliated Colleges</u> | |
| Loyala College, Madras. | Students Aid Fund. | 2,000.00 |
| 1) Thiagrajar College of Engg. Madras. | Const. of Shooting Range. | 2,000.00 |
| 2) Chikkariah Naicher Mahajana College, St. Joseph's College, Tiruchirappalli, (Madras) | Purchase of Library furniture. | 1,900.00 |
| St. John's College, Palayamkottai (Madras). | -do- | 20,000.00 |
| Lady Doak College, Madurai (Madras State). | -do- | 5,000.00 |
| | Construction of Library building. | 20,000.00 |
| | TOTAL: | 85,508.61 |
| 26. MADYADH | Publication of research works (Humanities) including doctorate theses. | 4,000.00 |
| | Setting up of Film Clubs in Universities. | 3,750.00 |
| | TOTAL: | 7,750.00 |
| 27. M.S. UNIVERSITY OF BARODA | Publication of research works (Humanities) including doctorate theses. | 1,900.00 |
| | Development of the Department of Museology. | 33,000.00 |
| | Maintenance of staff for Examination reform and research unit. | 12,459.24 |
| | Establishment of Students' Health Centre. | 8,000.00 |
| | Extension of the south wing of Smt. Hansa Meht Hall of Residence for Women Students. | 50,000.00 |
| | Construction of shooting range. | 3,400.00 |
| | TOTAL: | 1,37,759.24 |
| 28. MARATHWADA | Publication of Research works (Humanities) including doctorate theses. | 4,000.00 |
| | <u>Affiliated Colleges</u> | |
| Milind Mahavidyalaya, Aurangabad. | Construction of shooting range in colleges. | 2,000.00 |
| Dr. Ambedkar College of Commerce, Aurangabad. | -do- | 2,000.00 |
| People's College, Naidad. | -do- | 2,000.00 |
| Government Arts and Science College, Aurangabad. | -do- | 2,400.00 |
| | TOTAL: | 12,400.00 |
| 29. MYSORE. | Towards the award of post-graduate research scholarships in Humanities. | 4,001.29 |

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|---|--|-----------|
| | B.F. | 4,001.29 |
| | Towards the purchase of Library books and journals for the Department of Statistics. | 10,000.00 |
| | Utilization of the services of Retired teachers. | 4,333.23 |
| | Construction of Guest-House-cum-Staff Club. | 5,000.00 |
| | Construction of Post-graduate hostel at Mana, Gangotri. | 40,000.00 |
| | Construction of Gandhi Bhavan in the University. | 20,000.00 |
| | Appointment of additional staff to supply information to U.G.C. | 2,500.00 |

Affiliated Colleges

| | | |
|--|--|-------------|
| Central College, Bangalore | Const. of shooting range. | 2,400.00 |
| R.C. College of Commerce, Bangalore. | -do- | 2,400.00 |
| Agricultural College, Bangalore. | -do- | 2,400.00 |
| First Grade College, Tumkur. | -do- | 2,400.00 |
| Govt. College, Mercara. | -do- | 2,400.00 |
| B.M.S. College of Engineering, Bangalore. | -do- | 2,000.00 |
| National College, Bangalore. | -do- | 2,000.00 |
| St. Joseph's College, Bangalore. | -do- | 2,000.00 |
| St. Philomena's College, Mysore. | -do- | 2,000.00 |
| M.G.M. College, Udipi. | -do- | 2,000.00 |
| Sri Bhuvanendra College, Karakela. | -do- | 2,000.00 |
| Malnad College of Engineering, Hassan. | -do- | 2,000.00 |
| Lcharya Pathshala College of Arts and Commerce, Bangalore. | Utilization of the services of Retired Teachers. | 4,000.00 |
| TOTAL: | | 1,15,834.62 |

30. NAGPUR

| | |
|---|-------------|
| Grant in aid for the development of Higher Scientific Education and Research Award of Post-graduate studentships of the value of Rs.150/- to the students of Geology and Applied Geology. | 22,006.63 |
| Construction of Girl's Hostel. | 1,20,000.00 |
| Const. of Shooting Range. | 2,400.00 |

Affiliated Colleges

| | | |
|---|-------------------------------|-------------|
| St. Francis de sales' College, Nagpur. | Construction of Men's Hostel. | 20,000.00 |
| Sh. Shivaji College, Amravati. | Const. of shooting range. | 1,500.00 |
| Sh. M.M. College of Science, Nagpur. | -do- | 2,000.00 |
| G.S. College of Science and Arts, Khamjaon. | -do- | 2,000.00 |
| G.S. College of Commerce, Wardha. | -do- | 2,000.00 |
| Dhanwante National College, Nagpur. | -do- | 2,000.00 |
| St. Francis de sales College, Nagpur. | -do- | 2,000.00 |
| Nagpur Mahavidyalaya, Nagpur. | -do- | 2,400.00 |
| Government Agricultural College, Akola. | -do- | 2,400.00 |
| College of Agriculture, Nagpur. | -do- | 2,400.00 |
| Sitabai Arts, College, Akola. | -do- | 2,000.00 |
| N.M.D. College of Arts and Science, Gondia. | -do- | 2,000.00 |
| TOTAL: | | 1,87,106.63 |

49

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| | | B.F. 1,87,106.63 |
| Janta Mahavidyalaya, Chanda. Const. of shooting range. | | 2,000.00 |
| Vidarbha Mahavidyalaya, Amravati. | -do- | 2,000.00 |
| | TOTAL: | 1,91,106.63 |

39. OSMANIA

| | |
|--|-----------|
| Publication of research works (Humanities) including doctorate theses. | 7,500.00 |
| Utilization of the services of Retired Teachers. | 5,000.00 |
| Scheme for the award of travel grants. | 3,932.36 |
| | TOTAL: |
| | 16,432.36 |

39. PANJAB

| | |
|--|-----------|
| Publication of research works (Humanities) including doctorate theses. | 7,500.00 |
| Development of Higher Scientific Education and Research Purchase of Scientific Equipment for the Department of Anthropology. | 20,000.00 |
| Const. of shooting range. | 2,400.00 |
| Travel grant to Dr.P.C.Sood - Reader in Theoretical Physics of Panjab University. | 2,050.00 |
| Travel grant to Dr.R.P.Bambah University Professor of Mathematics of Panjab University. | 1,773.00 |

Affiliated Colleges

| | | |
|---|---|------------------|
| R.P.C.S.D.B.College, Simla. | Students Aid Fund. | 2,000.00 |
| Anir College, Rewari. | Establishment of Non-Resident Student Centre. | 5,000.00 |
| D.A.V. College, Jullundur. | Purchase of Laboratory equipment. | 1,218.38 |
| Lajpat Rai Memorial College, Jagraon. | Construction of shooting range. | 1,500.00 |
| Dayanand College, Hissar. | -do- | 1,500.00 |
| Ranbir Govt. College, Sangrur. | -do- | 1,500.00 |
| Arya College, Panipat. | -do- | 1,500.00 |
| D.A.V. College, Abohar. | -do- | 1,500.00 |
| National College, Sirsa. | -do- | 1,500.00 |
| R.S.D. College, Ferozepur. | -do- | 2,000.00 |
| M.R. College, Fazilka. | -do- | 2,000.00 |
| Guru Nanak College, Guru Tegh-Bahadur Garh. | -do- | 2,000.00 |
| Dyal Singh College, Karnal. | -do- | 2,000.00 |
| Hindu National College, Haryana. | -do- | 2,000.00 |
| D.M. College, Moga. | -do- | 2,000.00 |
| S.G.G.S. Khalsa College, Mahilpur. | -do- | 2,000.00 |
| C.R.A. College, Sonapat. | -do- | 2,000.00 |
| D.S.D. College, Gurgaon. | -do- | 2,000.00 |
| S.D. College, Palwal. | -do- | 2,000.00 |
| D.A.V. College, Jullundur. | -do- | 2,000.00 |
| S.D. College, Barnala. | -do- | 2,000.00 |
| Doaba College, Jullundur. | -do- | 2,000.00 |
| G.M. Engineering College, Ludhiana. | -do- | 2,000.00 |
| G.H.G. Khalsa College, Gurusur Sahar. | -do- | 2,000.00 |
| | | <u>80,941.38</u> |

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| | | B.F. 80,941.58 |
| Gurunanak College, Mandi Dabwali. | Const. of shooting range. | 2,000.00 |
| Panjab Engg. College, Chandigarh. | -do- | 2,400.00 |
| Government College, Muktsar. | -do- | 2,400.00 |
| Government College, Rupar. | -do- | 2,400.00 |
| Government College, Narnaul. | -do- | 2,400.00 |
| Government Brinjinidra College, Faridkot. | -do- | 2,400.00 |
| Government College for Women, Amritsar. | -do- | 2,400.00 |
| Government College, Malerkotla. | -do- | 2,400.00 |
| Government Ripudaman College, Nabha. | -do- | 2,400.00 |
| Rajindra Govt. College, Bhatinda. | -do- | 2,400.00 |
| D.A.V. College, Chandigarh. | -do- | 2,400.00 |
| Jat College, Rohtak. | Utilization of the services of retired teachers. | 3,483.87 |
| | | <u>Total Rs: 1,10,425.25</u> |

| | | |
|-------------|---|-----------|
| 33. PANJABI | Purchase of Library Books and Journals (Humanities) | 30,000.00 |
| 34. PATNA | Development of Higher Scientific Education and Research - Purchase of Library books and Journals for the Department of Orthopaedic Surgery. | 10,000.00 |

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| 35. <u>POONA</u> | 'On account grant for the publication of research work including doctorate theses. | 7,500.00 |
| | Utilization of the services of retired teachers. | 4,122.22 |
| | Construction of the Glass House, Plant House and Green House for the Botany Deptt. | 1,000.00 |

Affiliated Colleges.

| | | |
|---|--|-----------|
| M.E.S. College of Arts and Science, Poona. | Construction of Library Building. | 15,000.00 |
| Ahmednagar College, Ahmednagar. | Construction of shooting range. | 500.00 |
| Walchand College of Engg., Sangli | -do- | 2,000.00 |
| H.P.T. College, Nasik | -do- | 2,000.00 |
| B.Y.K. College of Commerce, Nasik. | -do- | 2,000.00 |
| Deccan College Post-graduate Research Institute, Poona. | Award of Post-graduate research scholarship in Humanities. | 580.00 |

Total: 34,702.22

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| 36. <u>RAJASTHAN</u> | Purchase of Library books and Journals for the Deptt. of Botany. | 10,000.00 |
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Affiliated Colleges.

| | | |
|-------------------------------------|--------------------------------|----------|
| Dayand College, Ajmer | Construction of shooting range | 1,500.00 |
| Rajrishi College, Alwar. | -do- | 350.00 |
| S.P.U. Degree College, Falana | -do- | 2,000.00 |
| Seth G.B. Podar College, Nawalgarh. | -do- | 2,000.00 |
| Mahisadal Raj College, Mahisadal. | -do- | 2,000.00 |
| Govt. College, Sriganganagar. | -do- | 2,400.00 |
| M.B. College, Udaipur | -do- | 2,400.00 |

Total: 22,650.00

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| 37. <u>RANCHI</u> | 'On account' grant towards the salaries of staff in the various science departments. | 8,000.00 |
|-------------------|--|----------|

Affiliated Colleges,

| | | |
|-----------------------|--------------------------------|-----------------|
| Tata College, Chibasa | Construction of shooting range | 1,500.00 |
| | Total | <u>9,500.00</u> |

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| 38. <u>ROORKEE</u> | Construction of Health Centre Building. | <u>4,583.00</u> |
|--------------------|---|-----------------|

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| 39. | <u>SARDAR VALLABHBHAI VIDYAPEETH</u> | 'On account' grant towards construction of University Library Building. | 23,000.00 |
| | | On account' grant for construction of Women's Hostel. | 35,000.00 |
| 40. | <u>SAUGAR</u> | Publication of research work including doctorate theses for 1963-64. | 7,500.00 |
| | | Purchase of Library Books and Journals relating to Humanities and Social Sciences. | 15,000.00 |
| | | Construction of shooting range | 4,800.00 |
| | | <u>Affiliated Colleges.</u> | |
| | Maharaja College, Chattarpur. | Construction of shooting range | 2,000.00 |
| | Sh.S.J.Science and Arts College, Seoni. | -do- | 2,000.00 |
| | Seva Sadan Mahavidyalaya, Burhanpur. | -do- | 2,000.00 |
| | Narasimhapur Degree College, Narasimhapur. | -do- | 2,000.00 |
| | Quaaderia Science College, Burhanpur. | -do- | 2,000.00 |
| | Gramya Bharati Degree College, Kanker. | -do- | 2,000.00 |
| | Janjgir College of Arts and Commerce, Janjgir. | -do- | 2,000.00 |
| | Thakur Ranmat Singh College, Rewa. | -do- | 2,400.00 |
| | Govt. Degree College, Satna. | -do- | 2,400.00 |
| | Govt. Degree College, Shahdol | -do- | 2,400.00 |
| | Govt. Degree College, Datia | -do- | 2,400.00 |
| | Govt. Degree College, Tikamgarh | -do- | 2,400.00 |
| | The Janta Shankar Trivedi Shasekeeya Mahavidyalaya, Bala-ghat. | -do- | 2,400.00 |
| | Govt. Arts & Science College, Durg. | -do- | 2,400.00 |
| | Govt. P.G.B.T.College, Khandwa | -do- | 2,400.00 |
| | Govt. Degree College, Sidhi | -do- | 2,400.00 |
| | Govt. Degree College, Jagdalpur | -do- | 2,400.00 |
| | Govt. Degree College, Mandla | -do- | 2,400.00 |
| | Motilal Nehru Mahavidyalaya, Chhindwara. | -do- | 2,400.00 |
| | P.G.B.T.College, Saugar. | -do- | 2,400.00 |
| | Govt. College of Engineering and Technology, Raipur. | -do- | 1,900.00 |
| | Chhatrasal Degree College, Panna | -do- | 1,900.00 |
| | J.H. Govt. Degree College, Betul | -do- | 1,900.00 |
| | Govt. Degree College, Ambikapur | -do- | 1,900.00 |
| | Govt. Agriculture College, Rewa | -do- | 1,900.00 |
| | Lahiri College, Chirimiri | -do- | 1,500.00 |
| | Digvijai Mahavidyalaya, Rajnandgaon | -do- | 2,000.00 |
| | Govt. Degree College, Raigarh | -do- | 2,400.00 |
| | Mahatma Gandhi Memorial College, Inarsi. | -do- | 2,000.00 |
| | Narmada Mahavidyalaya, Hoshangabad | -do- | 2,000.00 |
| | Govt. Girls College, Raipur | Students' Aid Fund | 1,744.00 |
| | | Total: | 93,644.00 |

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

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Advance grant on the maintenance of the staff appointed to supply information to the U.G.C. 3,000.00

42. SHIVAJI

Affiliated Colleges.

| | | |
|--------------------------------------|---------------------------------|-----------------|
| Raja Ram College, Kolhapur | Construction of shooting range. | 2,400.00 |
| Science College, Karad | -do- | 2,000.00 |
| Willingdon College, Sangli | -do- | 2,000.00 |
| Chhatrapati Shivaji College, Satara. | -do- | 1,500.00 |
| Shivaji Law College, Kolhapur | Students' Aid Fund | 228.00 |
| Total: | | <u>8,128.00</u> |

43. SRI VENKATESWARA

Printing and publication of research work including doctorate theses of merit. 7,500.00

Maintenance of staff appointed to supply information to U.G.C. 5,500.00

Affiliated Colleges.

| | | |
|--|--------------------------------|------------------|
| Kavali College, Kavali | Construction of shooting range | 2,000.00 |
| Govt. Arts College, Cuddapah. | -do- | 2,300.00 |
| The Adoni Arts College, Adoni | -do- | 2,000.00 |
| V.R. College, Nellore | -do- | 2,000.00 |
| B.T. College, Madarpalle | -do- | 2,000.00 |
| Sri Venkateswara University College, Kurnool | -do- | 2,000.00 |
| Kurnool Medical College, Kurnool | -do- | 2,400.00 |
| Govt. Arts College, Anantapur | -do- | 2,400.00 |
| Govt. Engineering College, Anantapur. | -do- | 2,400.00 |
| Andhra Veterinary College, Tirupati | -do- | 2,400.00 |
| Total: | | <u>34,900.00</u> |

44. UTKAL

Publication of research work including doctorate theses in merit. 2,500.00

Affiliated Colleges.

| | | |
|--------------------------------------|---------------------------------|-----------------|
| Gangadhar Meher College, Sambhalpur. | Construction of shooting range. | 2,400.00 |
| Total: | | <u>4,900.00</u> |

45. VIKRAM

'On account' grant for publication of research works including doctorate theses (Humanities). 7,500.00

Purchase of Library Books and Journals relating to the Humanities and social Sciences 50,000.00
57,500.00

VIKRAM (continued)

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B. F. 57,500.00

| | | |
|---|---------------------------------|----------|
| Govt. College, Maudsaur | Construction of shooting range. | 2,400.00 |
| Govt. Degree College, Khargone | -do- | 2,400.00 |
| Govt. Degree College, Schore. | -do- | 1,900.00 |
| Govt. Degree College, Neemuch | -do- | 2,400.00 |
| Govt. Degree College, Bhind | -do- | 2,400.00 |
| G.P. Degree College, Morena | -do- | 2,000.00 |
| Govt. Degree College, Jacra | -do- | 2,400.00 |
| Govt. Degree College, Shajapur | -do- | 2,400.00 |
| Govt. Degree College, Burwani | -do- | 2,400.00 |
| Govt. Degree College, Shivpuri | -do- | 2,400.00 |
| Govt. Degree College, Jhabua | -do- | 2,400.00 |
| Govt. Degree College, Bareli | -do- | 2,400.00 |
| Govt. Degree College, Rampura | -do- | 2,400.00 |
| Govt. Degree College, Dhar | -do- | 2,400.00 |
| Govt. Science College, Gwalior | -do- | 2,400.00 |
| Madhav Engg. College, Gwalior | -do- | 2,000.00 |
| Govt. Arts Commerce College, Indore | -do- | 2,400.00 |
| G.R. Medical College, Gwalior | -do- | 2,400.00 |
| Holkar College of Science, Indore | -do- | 2,400.00 |
| College of Agriculture, Indore | -do- | 2,400.00 |
| Maharani Laxmibai College of Arts and Commerce, Gwalior | -do- | 2,400.00 |
| Government College, Ratlam | -do- | 2,400.00 |
| Government College, Guna | -do- | 2,400.00 |
| Vikramaditya Govt. Degree College, Rajgarh | -do- | 2,400.00 |
| Govt. Hamidia College of Arts and Commerce, Bhopal | -do- | 2,400.00 |
| Motilal Vigyan Mahavidyalaya, Bhopal | -do- | 2,400.00 |
| Degree College, Ambah (Morena) | -do- | 2,000.00 |
| Saifa Degree College, Bhopal | -do- | 2,000.00 |
| Madhavi College, Ujjain | -do- | 2,000.00 |

Total: 1,24,600.00

46. VISVA-BHARATI Publication of research works including doctorate theses - 'on account grant for 3,500.00

Purchase of Library Books and Journals on Science subjects. 25,000.00

Total: 28,500.00

47. GURUKULA KANGRI VISHVAVIDYALAYA 'On account' grant for the purchase of Library Books and Journals(H) 50,000.00

48. INDIAN INSTITUTE OF SCIENCE 'On account' grant towards construction of Golden Jubilee Library Building 1,50,000.00(NR)

Award of Senior Research Fellowship in Humanities and social sciences 1,766.67

Renewal of research fellowship in Engineering and Technology during 1963-64 awarded in 61-62 2,400.00

c/o. 1,54,166.67

contd./

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INDIAN INSTITUTE OF SCIENCE (CONTINUED)

b/f. 1, 54, 166.67

Renewal of Junior research fellowships in Science during 1963-64 awarded in 62-63 3,300.00

Renewal of research fellowships in Engineering and Technology during 1963-64 awarded in 62-63. 6,651.61

Total: 1,64,118.28

49. INDIAN SCHOOL OF INTERNATIONAL STUDIES

Publication of research works including doctorate theses in merit in the year 1963-64 7,500.00

50. JAMIA MILLIA ISLAMIA

Construction of shooting range. 1,900.00

730

NON - PLAN

| 1 | 2 | 3 | 4 |
|----|---------|--|-------------------------------|
| 1. | ALIGARH | a) 'On account' grant towards maintenance, pending fixation of Block Grant. Rs. 10,00,000.00 | |
| | | b) 'On account' grant towards the 3rd instalment of the Block Grant for 1963-64. | 5,00,000.00 |
| | | | <u>Total Rs: 15,00,000.00</u> |

Total of Plan: Rs: 28,09,446.84

Total of Non-Plan: Rs: 15,00,000.00

Grant Total Rs: 43,09,446.84

A meeting of the Committee appointed by the Commission in their meeting held on 7.8.1963 and 4.9.1963 was held on 28th September, 1963 at 3 P.M. in the room of the Chairman, U.G.C. The following were present:

- 1) Dr. D.S. Kothari
 - 2) Shri V.T. Dehejia
 - 3) Shri P.N. Kirpal
- Secretariat

- 1) Dr. P.J. Philip
- 2) Shri R.K. Chhabra

The Committee had before them the following four items which had been referred to them by the Commission.

- 1) To receive the progress with regard to the fixation of the block grants for the Central Universities for the quinquennium 1961-66.
- 2) To consider a proposal from the Banaras Hindu University for utilising Endowment Funds for the construction of staff quarters.
- 3) To consider the proposal of Osmania University for implementing the Third Plan scales of pay of teachers in its campus and constituent colleges and for extending the benefit to 50% of the teachers in its professional faculties.
- 4) To consider the request of the Bihar State University Commission and the Bihar Government for financial assistance on a non-sharing basis for the salary revision of university and college teachers in the Bihar State.

Item No.1: To receive the progress with regard to the fixation of the block grants for the Central Universities for the quinquennium 1961-66.

The Committee noted the circumstances owing to which the Block grant payable to the Central Universities during 1961-66 could not be determined and that so far on account grants had been paid to the Universities. It was noted in this connection that the Budget Estimates for the Central Universities were not examined by the Commission, and as a result were not aware of the items included by the Universities which were not placed specifically before the Commission.

The Committee recommended as follows:-

- a) To assess the needs of the Central Universities for maintenance grants, it was necessary that the Budgets of the Central Universities are scrutinised by the Commission, if necessary with the help of a Committee.
- b) The maintenance grants for 1961-62 and 1962-63 be paid on the basis of the actual deficits of the Universities.

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- c) The Universities be requested to submit for the approval of the Commission items of expenditure during 1961-63 incurred over and above the committed expenditure during 1960-61, excluding such items as had been specifically approved by the Commission.
- d) The maintenance grants for 1963-64 be paid on the basis of the committed expenditure for 1962-63 and such additional items as have been approved by the Commission for 1963-64.
- e) The maintenance grants for 1964-65 and 1965-66 be paid on the basis of the committed expenditure for 1963-64 and 1964-65 respectively.
- f) No additional recurring responsibility be taken up by the Universities during the current quinquennium without the approval of the Commission.
- g) No non-recurring expenditure be incurred from the maintenance grants without the approval of the U.G.C.

Item No.2: To consider a proposal from the Banaras Hindu University for utilising Endowment Funds for the construction of staff quarters.

The Committee recommended that the Banaras Hindu University be permitted to invest the following endowments in the first instance for the construction of staff quarters provided every effort was made to economise in the construction of the buildings and that the construction be confined to houses meant for Readers and Lecturers:-

- i. College of Indology, Kashi Raj Endowment Fund - Rs.4,75,000/-
- ii. College of Music fund - Rs.1,00,000/-
- iii. Sir Sayaji Rao's chair and fellowships fund - Rs.6,00,000/-

The Committee also recommended the following conditions for this purpose:

- a) the rent charged be at the rate of 10% of the salary or the standard rent whichever is less.
- b) The entire income from these houses be credited to the University accounts.
- c) the maintenance of these houses be the responsibility of the university as in other cases.
- d) the expenditure on the staff etc., appointed against these endowments be treated as maintenance expenditure.
- e) A separate depreciation fund be created for these houses @ 1% of the cost of construction.

contd. .

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In this connection it was noted that the B.H.U. had different standard rents for the same types of buildings and it was suggested that the University be advised to revise the rents by pooling the existing rents.

Item No.3: To consider the proposal of Osmania University for implementing the Third Plan scales of pay of teachers in its campus and constituent colleges and for extending the benefit to 50% of the teachers in its professional faculties.

The Committee considered the question of revision of the salary scales of the teachers of the Osmania University in accordance with the Third Plan scales approved by the Commission and decided as follows:

1. That the University might extend the benefit of the Third Plan scales approved by the Commission for University teachers to 20 per cent of lecturers (115) in the campus colleges and for this purpose consider the claims of teachers of the constituent colleges also on the basis of their participation in the post-graduate work of the University, research qualifications, etc. (as in the case of teachers of the campus colleges to whom the Reader's scale was to be given).
2. The Committee noted that as stated in the Registrar's letter No.413/PR dated 8.5.63, the University was generally agreeable to this proposal. However, before any action was taken on the above recommendation, it would be desirable to get it confirmed by the Vice-Chancellor.
3. The Committee agreed that the new scales be implemented from 1.4.1963. The Committee was of the view that it was not desirable to implement the scales with retrospective effect and that the question of providing assistance for a 5 year period could be considered at the end of the Third Plan period.

Item No.4: To consider the request of the Bihar State University Commission and the Bihar Government for financial assistance on a non-sharing basis for the salary revision of university and college teachers in the Bihar State.

The Committee did not approve the proposal of the Bihar State University Commission and the Government of Bihar that assistance for salary revision of university and college teachers in the Bihar State be paid on cent per cent basis as a non-recurring expenditure.

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University Grants Commission

...
Meeting:

Dated 6th November, 63

Item 2(a): To approve the action taken on certain matters.

- ...
- 1) StellaMaris College, Madras - Development of Post-graduate Teaching in Humanities & Social Sciences under the III Five Year Plan - Sanction of grant for -

In pursuance of the Commission's resolution No. 10 dated 1st November, 1961 the proposal of the Stella Maris College, Madras for the development of the post-graduate teaching in (a) Indian Music with Comparative Music, (b) English language and Literature and (c) Economics was approved at an estimated cost of Rs. 2,36,045/- (R & N.R.), the share of the Commission being limited to 50% or 66 $\frac{2}{3}$ % for the Recurring and Non-Recurring expenditure respectively subject to the limit of Rs. one lakh. The College was asked to indicate as to how the amount of rupees one lakh was to be distributed among the different items of expenditure viz. buildings, furniture, books, staff etc.

While scrutinising the statement of the distribution of the expenditure it was noticed that the College had adjusted the amount of rupees one lakh against an expenditure incurred prior to the approval of the scheme. This was pointed out to the College and it was informed that the sum of rupees one lakh might be redistributed towards the expenditure which had been and might be incurred from the date of the letter of sanction till the end of the III Five Year Plan.

The StellaMaris College, Madras intimated that the expenditure was incurred in good faith and in anticipation of the Commission's sanction. Since the expenditure was incurred for the development of Post-graduate Teaching and Studies and was recommended by the Madras University the expenditure so incurred was accepted for the purpose of grant and a grant of Rs.50,000/- was released vide this office letter No.F.11-9/62(H) dated 9th October, 1963.

- ...
- 2) Training facilities for the nominees of the Government of Nepal in Numismatics.

The Ministry of S.R. & C.A. approached the U.G.C. for provision of certain facilities in the Banaras Hindu University for giving training in Numismatics to scholars to be nominated by the Government of Nepal. The Chairman agreed to give financial assistance to the extent of Rs.10,000/- to the Banaras Hindu University for the purpose as detailed below:-

- | | |
|--|-----------|
| 1. Tutor in the grade of Rs. 350-25-650. | Rs. 4,700 |
| 2. Steel safe, Almirah & Index Card Cabinet. | Rs. 3,000 |
| 3. Slides and Photographs | Rs. 400 |

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| | | |
|---|-------|------------|
| 4. Plaster casts, electric plating and chemicals. | Rs. | 400 |
| 5. Analytical Balance. | Rs. | 500 |
| 6. Study tour to Museums | Rs. | 500 |
| 7. Books and cyclostyling of lists etc. | Rs. | 500 |
| | | <hr/> |
| | Total | Rs. 10,000 |
| | | <hr/> |

3) Punjab University - Appointment of additional staff in the various science departments - Third Five Year Plan period.

On the recommendations of the Visiting Committee appointed for assessing the requirements of Punjab University during the Third Five Year Plan period, the Commission sanctioned a grant of Rs. 1,93,500/- (being 50% of the total approved expenditure of Rs. 2,07,000/-) towards the salary of additional staff (i.e. one Reader and two Lecturers for each of the departments) sanctioned for the departments of Physics, Chemistry and Mathematics.

In August, 1963 the Registrar, Punjab University, requested the Commission to sanction additional staff of 1 Professor, 1 Reader and 1 Lecturer for the Chemistry Department and 1 Lecturer for the Mathematics Department, in addition to the staff already sanctioned. The request of the University of Punjab was agreed to on 30th August, 1963 and sanction was accorded to a recurring grant of Rs. 47,500/- (being 50% of the total expenditure of Rs. 95,000/-) to the University towards the salary of above staff for the remaining period of Third Five Year Plan, on the condition that the same (viz. Rs. 47,500/-) would be met out of the amount of Rs. 20.48 lakhs (being 70% of the total allocation of Rs. 29.26 lakhs) allocated to the University for its development schemes for the Third Plan period.

4) Poona University - Institution of Professorship in the University Department of Geography - Third Five Year Plan.

The recommendations of the Visiting Committee, which assessed the requirements of the Poona University for the development of higher Scientific Education and Research during the Third Five Year Plan period, did not contain provision for any additional staff for the Department of Geography since the Committee felt that the existing staff was adequate to meet the requirements of teaching and research. The Department at that time had not started specialization in any branch of Geography excepting in Economic Geography.

In May, 1963 the Registrar, Poona University informed the Commission that the University proposed to provide three special papers viz. (1) Cartography; (2) Urban Geography and (3) Political Geography for the M.A./M.Sc. courses and requested that a post of Professor may be sanctioned for the Department of Geography to enable them to strengthen the research activities of the

Department and to provide instructions in the new electives. The proposal of the Poona University was approved and sanction accorded to a recurring grant of Rs. 37,500/- (total for 1963-66) to the University towards the salary of Professor for the Department of Geography on the condition that this expenditure would be met out of the amount of Rs. 30.06 lakhs (being 70% of the total allocation of Rs. 42.95 lakhs) allocated to the University for its development schemes for the Third Five Year Plan period.

5) Saugar University- Department of Geology - Third Five Year Plan period.

On the recommendations of the Visiting Committee appointed to assess the needs of the Saugar University for the Department of Applied Geology (now included in the Geology Department) for the Third Five Year Plan period, the Commission sanctioned the post of Reader for Photo Geology.

In September, 1963 the Registrar, Saugar University, requested the Commission that the University may be permitted to appoint a Reader in Engineering Geology and Ground-Water-Geology instead of in Photo-Geology. As the proposal in question did not involve any additional expenditure, the same was agreed to on 30th September, 1963.

6) Osmania University - Grant-in-aid for the development of Higher Scientific Education & Research- Department of Astronomy- III Five Year Plan Period.

In July, 1963 the Osmania University requested the Commission that they may be permitted to fill up the vacant post of Professor in the Department of Astronomy sanctioned during the Second Plan period and also to appoint two more Lecturers in view of the increased work-load in the under-graduate and post-graduate classes in Astronomy. In addition, the University requested the Commission to approve the posts of Supervising Engineer in the Lecturer's scale and a Draftsman in the scale of Rs. 180-300 and a library grant of Rs. 10,000/-. The University requested that these proposals may be approved immediately to ensure proper functioning of the department and expediting construction work of the observatory. Pending the assessment of the requirements of the Department of Astronomy and observatory by an Expert Committee to be appointed for the purpose, the following non-recurring and recurring expenditure was approved on 6th August, 1963 for the Department of Astronomy, Osmania University:-

| Purpose | Total approved expenditure. | U.G.C.'s share |
|---|--------------------------------|-------------------|
| | Rs. | Rs. |
| A - <u>Non-Recurring</u> | | |
| Books & Journals. | 10,000 | 10,000 |
| B - <u>Recurring</u> | | |
| Towards the salary of following additional staff. | | |
| (i) 2 Lecturers | 12,000 (p. a.) | 6,000 (p. a.) |

(ii) 1 Draftsman in the scale of Rs. 180-300

3,300 (p. a.) 1,650 (p. a.)

15,300 (p. a.) 7,650 (p. a.)

The above grants will be taken into account by the Expert Committee while assessing the full requirements of the Department of Astronomy and observatory during the Third Plan period.

The appointment of a Supervising Engineer in the scale of Rs. 100-30-610-40-800 for the installation and maintenance of the 48" telescope and the telescope house in the Department of Astronomy was also agreed to on 27th September 1963. Similarly, it was also agreed to revive the sanction for the post of Professor in the Department of Astronomy which was conveyed to the Osmania University in Second Five Year Plan and to give assistance on 50% sharing basis towards the salary (including allowances) of Professor and Supervising Engineer for the duration of Third Plan only.

- 7) M.S. University of Baroda - Provision of students amenities in the faculty of Technology and Engineering.

At its meeting held on 26th April, 1961 (Item 18) the Commission accepted the recommendations of the A.T.C.T.E. regarding provision of students amenities in Technical Institutions. In accordance with this decision of the Commission, the M.S. University of Baroda submitted the following proposals for providing students' amenities in the Faculty of Technology and Engineering for Diploma as well as Degree students.

| <u>Item</u> | <u>Diploma students</u> | <u>Degree students</u> |
|--------------|-------------------------|------------------------|
| Canteen | Rs. 49,600 | Rs. 61,000 |
| Cycle stand | Rs. 5,230 | Rs. 45,000 |
| Water Cooler | Rs. 12,000 | Rs. 8,000 |
| | <hr/> Rs. 66,830 | <hr/> Rs. 1,14,000 |

As the proposals were within the ceilings laid by the A.T.C.T.E. in respect of different items, grants of Rs. 33,415 for Diploma courses and Rs. 57,000 for Degree courses, as Commission's 50% share of the above expenditure have been sanctioned.

- 8) Roorkee University - Starting of special courses in Civil and Tele-Communication Engineering extending over 2½ years for B.Sc.'s

At their meeting held on 1.5.1963 the Commission approved a scheme received from the Roorkee University through the Ministry of S.R. & C.A. for starting special courses in Civil and Tele-communication Engineering extending over 2½ years for B.Sc.'s and approved

... contd.

non-recurring and recurring expenditure of Rs. 1,22,00 and Rs. 4,72,375/- respectively for the purpose (U.G.C.'s share being 50%).

On a representation from the University of Roorkee, the Ministry of S.R. & C.A. recommended two more posts of junior professors (in the scale Rs. 1100-1600) - one for the post-graduate courses in Civil Engineering and the other for the special course for B.Sc.'s in Civil Engineering.

The expenditure on the post of junior professor for the post-graduate course is to be met by the Commission on 100% basis whereas the expenditure on the other post for the special course in Civil Engineering is on a 50:50 basis. The latter post has been approved for a period of 2* years only.

The approval of the Commission to the creation of these posts have been conveyed to the Roorkee University.

9) Banaras Hindu University - Approval of extension to the Pilot Plant Laboratory.

In April, 1963, the Banaras Hindu University submitted a proposal for providing an extension to the Pilot Plant Laboratory of the Department of Metallurgy at a cost of Rs. 41,000/-.

With the concurrence of the All India Council for Technical Education, the proposal of the Banaras Hindu University for providing an extension to the Pilot Plant Laboratory at the Department of Metallurgy at a cost of Rs. 41,000/- was approved. The grant will be paid as and when necessary.

10) Madras University - Creation of a post of Reader in Chemical Engineering at the A.C. College of Technology - Madras.

On the recommendations of the Board of Studies in Chemical Engineering of the All India Council for Technical Education, the Council agreed that all institutions conducting degree courses in Chemical Engineering may be given an additional post of a Reader for teaching Instrumentation and Automatic Process Control or any other subject of importance to Chemical Engineering students. In accordance with the above recommendations of the A.I.C.T.E., the University Grants Commission in August, 1962, sanctioned an additional post of Reader in Instrumentation and Automatic Process Control for the Department of Chemical Engineering, Banaras Hindu University. In July, 1963 the Ministry of S.R. & C.A. recommended that a similar sanction may be issued to the A.C. College of Technology, Madras University. Accordingly the creation of the post of a Reader in the scale of Rs. 700-1100 at the A.C. College of Technology, Madras was approved at a ceiling recurring expenditure of Rs. 10,800/- p.a. to be shared on 50:50 basis between the U.G.C. and the University/State Government for the remaining period of the Third Five Year Plan.

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- 11) Sri Ramkrishna Sarda Vidyamahapitha, P.O. Kamarpukur
Hoghly (Burdwan University)

The proposal of Sri Ramkrishna Sarda Vidya Mahapitha, Kamarpukur for the construction of Men's Hostel has been approved at an estimated cost of Rs. 1,69,304/-. The Commission's share of expenditure is limited to Rs. 84,152/-. The grant will be released in instalments according to the progress of work and expenditure.

- 12) Ramakrishna Mission Vidyamandira, Belur Math -
Calcutta University.

A grant of Rs. 1,80,000/- was sanctioned to Ramakrishna Mission Vidyamandira, Belur-Math, during II Plan for the construction of a men's hostel. This was exclusive of the grant for a Hobby Workshop which was not covered by the prescribed ceiling of Rs. 1.8 lakh per college (vide item 41 of 21st meeting of the Commission held on 11/12th February, 1960).

The Commission at its meeting held on 7th August, 1963 approved the following proposals of the Vidyamandira and agreed to pay grants on the usual sharing basis:-

- | | |
|---|----------------|
| 1. Construction of teaching accommodation and laboratory. | Rs. 1,18,914/- |
| 2. Construction of IIInd Hostel for 100 students. | Rs. 1,76,304/- |
| 3. Furniture, equipment, apparatus and books. | Rs. 1,05,958/- |
| 4. Furniture and equipment for two hostels. | Rs. 15,000/- |

Against the above grants sought, the Government of West Bengal earlier sanctioned and released equal grants for each of the projects though the Commission contributes 50% of the cost for men's hostel and 3rd for laboratory and equipment. In view of the academic merits of the institution and the fact that the grants released by the State Government were utilised by the institution in anticipation of the release of the Commission's matching grant, it was decided to treat the State Government's grants as the College's 50% matching share in all the above projects and the expenditure incurred out of the State Govt.'s grant prior to the sanction as approved expenditure. On this basis the Commission's share for each of the above project will be as follows:-

| Name of project. | State Govt.'s share. | U.G.C.'s share |
|---|----------------------|---------------------------------------|
| | Rs. | Rs. |
| 1. Construction of teaching accommodation and laboratory. | 1,18,914/- | 1,18,914/- or 50% of the actual cost. |
| 2. Construction of a second hostel for 100 students. | 1,76,304/- | 1,76,304/- or 50% of the actual cost. |
| 3. Furniture equipment apparatus & Books. | 1,05,958/- | 1,05,958 or 50% of the actual cost. |

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4. Furniture and equipment for two hostels. 15,000/- 15,000/- or 50% of the actual cost.

Final approval in respect of projects (3) and (4) above has been conveyed and necessary details and information in respect of the other two projects have been called for.

13) Debraj Roy College - Golaghat (Gauhati University)

The proposal of Debraj Roy College, Golaghat for the construction of Men's Hostel has been approved at an estimated cost of Rs. 2,96,368/-. The Commission's share of expenditure is limited to Rs. 1,48,184/-. The grant will be released in instalments according to the progress of work and expenditure.

14) St. Joseph's Training College, for women, Ernakulam (Kerala University).

The proposal of St. Joseph's College for women Ernakulam for the construction of Women's Hostel has been approved at an estimated cost of Rs. 1,55,786/-. The Commission's share of expenditure is limited to Rs. 1,16,839/-. The grant will be released in instalments according to the progress of work and expenditure.

15) Kisan College, Sohesarai (Magadh University)

The proposal of Kisan College, Sohesarai for the construction of Men's Hostel has been approved at an estimated cost of Rs. 2,68,822/-. The Commission's share of expenditure is limited to Rs. 1,34,411/-. The grant will be released in instalments according to the progress of work and expenditure.

16) St. Agnes College, Mangalore (Mysore University).

The proposal of St. Agnes College, Mangalore for the construction of Botany and Zoology laboratories has been approved at an estimated cost of Rs. 1,21,226/-. The Commission's share of expenditure is limited to Rs. 80,817/-. The grant will be released in instalments according to the progress of work and expenditure.

17) St. Columbas College, Hazaribagh (Ranchi University).

The proposal of St. Columbas College, Hazaribagh for the construction of Men's Hostel has been approved at an estimated cost of Rs. 70,000/-. The Commission's share of expenditure is limited to Rs. 35,000/-. The grant will be released in instalments according to the progress of work and expenditure.

18) Ferguson College, Poona (Poona University).

The proposal of Ferguson College, Poona for the construction of Geology laboratories has been approved at an estimated cost of Rs. 83,958/-. The Commission's share of expenditure is limited to Rs. 50,000/-. The present grant of

(Handwritten mark)

Rs.50,000/- raises the total amount sanctioned to the college to Rs.1,73,497/-(i.e. Rs.23,497/- beyond the prescribed ceiling) and includes a special grant of Rs.25,000/- recommended by Dr. C.D. Deshmukh (when he was Chairman) and agreed to by the Commission. The grant will be released in instalments according to the progress of work and expenditure.

19) Aligarh Muslim University - Preparation of Reading Material for General Education.

The Commission discontinued its assistance to the Aligarh Muslim University towards the preparation of reading materials on General Education beyond 17-7-1963. The University thereupon got the remaining portion of the work assessed by their Co-ordination on General Education and assured its completion by 31-3-1964. It further requested assistance from the Commission upto that period towards the following :-

- (1) Salary of a clerk & Peon Rs.2,061/-
- (2) Remuneration to contributors,
 Payment to copy right holders
 and Miscellaneous. Rs.7,000/-

In order to complete the work already undertaken by the University an expenditure of Rs.2,061/- towards secretarial assistance required for the above project has been approved and the University has been asked to send details of expenditure proposed for the items mentioned at (2) above.

20) Poona University - Proposal for the introduction of General Education.

The Poona University proposes to arrange discussions and meetings and to make additions to the Library, with special emphasis on books relating to general interest.

The University estimated an expenditure of Rs.15,000/- for this purpose as detailed below :-

- (1) Conferences. Rs. 5,000/-
- (2) Library. Rs.10,000/-
- Rs.15,000/-

This proposal of the University was approved by the Standing Advisory Committee on General Education at its meeting held on 26-4-1963.

The proposal was accepted in principle and an expenditure of Rs.10,000/- has been approved for the scheme.

21) Serampore College, Serampore - Establishment of Non-Resident Student Centre.

The Burdwan University forwarded a proposal of

the Serampore College, Serampore for the establishment of a non-resident student centre with the special recommendation of the Vice-Chancellor. According to the proposal recommended, the Non-Resident Student Centre is estimated to cost Rs.39,500/- and the Commission was requested to pay Rs.35,000/- against the estimated cost of construction.

The Commission has already sanctioned Rs.1,33,666/- to the college for the construction of a library and laboratory. In view of the special recommendation of the Vice-Chancellor, and the urgent need of the college a sum of Rs.35,000/- has been sanctioned to the college for the construction of a non-resident student centre. It may be mentioned in this connection that the Serampore College is one of the oldest institutions of the country. The present grant raises the total amount sanctioned to the college to Rs.1,73,666/-, i.e., Rs.23,666/- in excess of the prescribed ceiling of Rs.1.50 lakhs.

22) Hobby Workshops:

As agricultural, engineering and technological institutions provide facilities for workshop training and field work which develop an aptitude for manual or mechanical skill, it has been decided to provide Hobby Workshops to the Arts and Science Colleges only in the first instance.

23) The following grant has been sanctioned to the Banaras Hindu University.

| <u>Purpose</u> | <u>Approved cost</u> | <u>U.G.C.'s share</u> |
|-----------------------|---|---|
| Hobby Workshop Scheme | Rs.25,000/-(R) for 5 years at Rs.5,000/- per annum. | Rs.25,000/-(R) for 5 years at Rs.5,000/- per annum. |

24) Establishment of Gandhi Bhavans in the Universities.

Allahabad,
Karnatak,
Mysore,
Nagpur,
Rajasthan,
Kerala,
Jammu &
Kashmir,
Delhi,
Panjab and
Jadavpur.

In addition to the ten universities noted in the margin, the Commission had agreed to the proposals of constructing Gandhi Bhavans in the following universities on the usual conditions of assistance not exceeding Rs.1.00 lakh each shared equally between the Commission and Gandhi Smarak Nidhi :-

- (1) Aligarh Muslim University. (Resolution 11 (dated 7.2.1962.
- (2) Andhra University. (Addl. Item 5, meeting dated 15.4.1958.

The Universities were requested to implement the scheme according to the procedure laid down by the Commission for the construction of buildings.

The above two universities have not taken any effective steps to implement the scheme although a period of more than a year has elapsed since the sanction of the Commission was conveyed. According to the procedure laid down by the Commission earlier vide Resolution No.5 of 4.10.1957 that if a scheme is not implemented within a year of its sanction it should be withdrawn, the sanction conveyed to these Universities has been withdrawn.

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- 25) Provision for Technical Education during the III Plan Period.

The Ministry of Scientific Research and Cultural Affairs has intimated that as a result of the mid plan appraisal of the III Five Year Plan schemes, it has been decided that in order to meet the additional demands for the Higher Technological Education revised provisions during the III Plan period for programmes of Technical Education under the University Grants Commission be as under :

| | <u>Original Outlay.</u> | <u>Revised Outlay.</u> |
|---|-------------------------|------------------------|
| University Grants Commission. | Rs.168.00 lakhs | Rs.600.00 lakhs |
| Indian Institute of Science, Bangalore. | -- | Rs. 50.00 lakhs |

- 26) Aligarh Muslim University - Construction of New Post Office Building.

The Aligarh Muslim University approached the Commission for assistance for the construction of another Post Office Building, the necessity for which felt because of the increase in the activities of the University. After considering the proposal of the University, approval has been accorded for the construction of the Post Office Building at a cost of Rs.8,633/- subject to the condition that the expenditure is accommodated within the provision available for campus development of the University for the Third Plan period.

- 27) Delhi University - Dismantling of three store-sheds and reconstruction of one shed.

On a proposal received from Delhi University for the dismantling of 3 store sheds in order to provide space for the construction of post-graduate Women's Hostel and construction of another store at another site, approval of the Commission has been accorded for the execution of the project at a cost of Rs.42,084/- subject to the condition that the expenditure will be debited towards the provision of Rs.20.00 lakhs for the third plan period for the development of University Campus.

- 28) Lady Shri Ram College for Women, New Delhi - Surfacing of roads.

The Commission in their meetings held on 2-5-1962 and 5-12-1962 (vide item 2 (Appendix I (3) and (24) respectively) approved the proposal of the Lady Shri Ram College for Women, New Delhi, for surfacing the roads of the college and agreed to the estimated cost of Rs.24,136/- for the same. The Commission's share would be 50% of this. The work has been completed at a cost of Rs.30,736.86 and the grant on 50% basis has been sanctioned on the basis of the completed cost.

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- 29) 29) Indraprastha College for Women, Delhi - Payment of Taxi fare to the teachers for attending co-operative teaching in the Delhi University.

A proposal regarding the payment of actual taxi fare to the teachers who are deputed to participate in co-operative teaching in the university of Delhi was received from the Indraprastha College for Women, Delhi, through the Delhi University.

The above proposal of the college has been accepted. The expenditure will be treated as an "approved expenditure for purposes of grant-in-aid".

- 30) Sri Venkateswara College - Purchase of Library Books.

Approval has been accorded to the purchase of library books in various subjects by the Sri Venkateswara College for an amount not exceeding Rs.40,000/- during the year 1963-64. Commission's share of assistance will be 50% of the actual cost or Rs.20,000/- whichever is less.

- 31) Sri Venkateswara College - Purchase of Almirahs for the library of.

Approval has been accorded to the Sri Venkateswara College for the purchase of twenty-five almirahs for keeping library books at a cost not exceeding Rs.9,000/-. Commission's share will be 50% of the actual cost or Rs.4,500/- whichever is less, subject to the condition that total grant payable to the College for the purchase of furniture and equipment on 50 : 50 basis will not exceed Rs.20,000/-.

- 32) Sri Venkateswara College - Partitioning of two big rooms for purposes of pre-ceptorials.

Approval has been accorded to the Sri Venkateswara College for the partitioning of two big rooms for purposes of pre-ceptorials etc. at a cost not exceeding Rs.1,200/-. The Commission's assistance will be 50% of the actual cost of Rs.600/-, whichever is less.

- 33) Delhi University Constituent Colleges - Maintenance Grant - Payment of.

Maintenance grant to the Constituent Colleges of Delhi University is paid by the University Grants Commission on the basis of 90% of the net deficit, i.e. approved expenditure minus approved income. Accounts, duly audited, for the years noted against each of the undermentioned colleges received through the Delhi University have been finalised and admissible grant-in-aid worked out and sanctioned as under :-

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| <u>Name</u> | <u>Year</u> | <u>Grant Paid.</u> |
|---|--------------|--------------------|
| 1. Indraprastha College for Women, Delhi. | For 1961-62. | Rs.2,56,539/- |
| 2. Hans Raj College, Delhi. | -do- | Rs.1,93,146/- |
| 3. Ramjas College, Delhi. | -do- | Rs.2,28,212/- |
| 4. P.G.D.A.V. College, New Delhi. (Day Classes). | -do- | Rs. 92,855/- |
| 5. Deshbandhu College, New Delhi. (Day Classes). | 1959-60 | Rs.1,44,077/- |

 34) Jamia Millia Islamia - Proposal for constructing a Gandhi Bhavan.

A proposal for construction of a Gandhi Bhavan at Jamia Millia Islamia campus was received from Gandhi Samarak Nidhi, New Delhi, and the same has been accepted. The institution has been requested to send necessary plans and estimates for acceptance by the Commission. The Commission will share the cost equally with Gandhi Samarak Nidhi upto Rs.1.00 lakh, i.e. Rs.50,000/-each.

 35) Jammu & Kashmir University - Construction of Men's Hostel.

The University Grants Commission in their meeting held on 9-9-1960 accepted the proposal of Jammu & Kashmir University for the construction of women's hostel at an estimated cost of Rs.3,20,548/- on usual basis excluding furniture (Resolution No.2 (33)). The University later on approached the Commission to allow them the use of women's hostel constructed at Jammu for men students during the III Plan. The Commission in their meeting held on 10-5-1963 (vide additional item No.11) agreed that if the Jammu and Kashmir University desired to use the women's hostel constructed for men students, the University may be advised to convert the hostel permanently into a men's hostel and grants for the building adjusted accordingly, i.e., on 50 : 50 basis. The university has now accepted the suggestion and grant is being adjusted accordingly.

 36) Madras University - Travel grant to Dr. G.N. Ramachandran.

Dr. G.N. Ramachandran, Professor of Physics, Madras University was invited to participate in the 6th International Congress on Crystallography held in Rome from 9th to 18 September, 1963. The Madras University suggested

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to the Commission to give financial assistance to enable Dr. G.N. Ramachandran to meet travel expenses for attending the above Congress. It has been agreed to pay a grant not exceeding Rs. 1,678/- or 50% of the actual expenditure incurred by Dr. G.N. Ramachandran on Air travel (by return economy class) between Madras to Rome.

- 37) Saugar University - Withdrawal of the scheme regarding construction of a Guest House-cum-staff club.

In March, 1962, the University Grants Commission, on the basis of the recommendations of the Visiting Committee appointed by the Commission, approved in principle, the construction of a Guest House-cum-staff club at the Saugar University at an estimated cost of Rs.1.5 lakhs on the condition that the share of the Commission shall not exceed Rs.1.00 lakh or $\frac{2}{3}$ rd of the actual expenditure, whichever is less. The University was requested to send detailed estimates and plans for the proposed building. No action has been taken by the University for the implementation of the scheme so far. In terms of the Commission's Resolution No.5 dated 4.10.1957, which laid down that whenever a University failed to implement an approved scheme with regard to the construction of a building or the appointment of staff within a year of the sanction of the scheme, the sanction should be considered as having lapsed, the scheme has been withdrawn and the University informed accordingly.

- 38) National Loan Scholarships scheme introduced by the Government of India, Ministry of Education.

The University Grants Commission in their meeting held on 7.8.1963 (item 8) welcomed the proposal of the Ministry of Education, Government of India, for the utilization of a scheme for providing loans to meritorious students at various stages of university education. The Commission, however, felt that the scheme as envisaged does not include sufficient provision for award of scholarships to students at the post-graduate and research stages in relation to the provision made for under-graduate scholarships, and considered advisable to increase the number of post-graduate and research (loan) scholarships.

The views of the Commission were brought to the notice of the Ministry of Education.

The Ministry of Education have in reply intimated as under :-

"The Ministry have considered the matter very carefully but feel that it is too early to embark on any change in the scheme till it is properly reviewed next year in the light of the experience gained during the first year of its working. Preliminary reports from the States show that even the existing number of loan scholarships is not likely to be utilised because of the poor response to the scheme so far."

- 39) House building advance for the employees of the University Grants Commission.

The Ministry of Education in consultation with the Ministry of Finance has agreed to the Commission for extending the benefit of House building advance to the employees of the Commission and had suggested the framing of the relevant rules independently to implement the scheme. Since the University Grants Commission is following the Government of India rules in respect of conveyance and other advances, it is proposed to follow the Government rules in this behalf also as at present formulated subject to any subsequent revision that may be made hereafter in this regard by Government. The Ministry of Education has been informed accordingly. Necessary provision for house building advances is being made in the budget for 1964-65.

∟ proposal from the

- 40) Deputation of Dr. R.D. Deshpande, Education Officer, abroad and officiating arrangement during that period.

The University Grants Commission vide sub-item No.67 of item No.2(a) of its meeting held on 7th August, 1963 had approved the deputation of Dr. R.D. Deshpande, Education Officer, abroad from 25th June, 1963 to 24th September, 1963 to attend the National Science Foundation Summer Institutes in U.S.A. The Commission had also approved the creation of the supernumerary post of Education Officer and officiating appointment of Dr. S.C. Goel, Assistant Education Officer against this post for the said period to carry on the work in place of Dr. Deshpande. As Dr. Deshpande's stay abroad was prolonged upto 7th October, 1963, the term of the supernumerary post of Education Officer and that of officiating appointment of Dr. S.C. Goel against this post have been extended from 25th September, 1963 to 7th October, 1963.

- 41) Extension of the term of appointment of Shri R.K. Chandna.

The Chairman has extended the term of appointment of Shri R.K. Chandna, Administrative Officer, University Grants Commission for a further period from 10th December, 1963 to 9th April, 1964 when he will attain the age of 50 years. This will be his last extension and he will retire from the service of the Commission on the afternoon of 9th April, 1964.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated, the 6th November 1963

Item 2(b): To receive items of information :-

- 1) Aligarh Muslim University - Additional provision for purchase of library furniture.
-

The Commission vide Resolution No.3(iii) dated 17th/18th September, 1959 approved a total expenditure of Rs.3,20,000/- for the purchase of library furniture and equipment including an additional amount of Rs.70,000/- for meeting increased cost of steel furniture. The University approached the Commission for an additional amount of Rs.3,00,000/- for library furniture and equipment. In order to enable the University library to accommodate a larger number of readers, an additional amount of Rs.1,00,000/- has been approved towards the purchase of library furniture, vide this office letter No.F.22-5/54(H) dated 8th July, 1963. The expenditure is to be met out of 70% of the total allocations already made by the Commission for the development schemes under the 3rd Five Year Plan.

- 2) Construction of a Stack Room in the library of the K.M. Institute of Hindi Studies and Linguistics, Agra University.
-

The Agra University submitted a scheme for the construction of a Stack Room in the library of the K.M. Institute of Hindi Studies & Linguistics at an estimated cost of Rs.29,575/-. The proposal was approved subject to the condition that the expenditure towards the construction of a Stack Room would be met out of the total allocation of Rs.6.39 lakhs made for the implementation of the III Plan Schemes,

- 3) Import of equipment from U.S.S.R. and Yugoslavia under Rupee payment agreement.
-

The Ministry of Commerce & Industry in a recent communication received on 27th September 1963 has informed that the Government of India has finalised Trade Plans with the Govts. of U.S.S.R. and Yugoslavia for the year 1964 and in these Trade Plans, there are following provisions for the import of scientific/technical equipments:-

A. For import from U.S.S.R.

| <u>Name of Commodity</u> | <u>Provision for 1964</u> |
|--|---------------------------|
| (i) Laboratory testing machines optical and control measuring apparatus, metal cutting instrument & abrasive grains. | Rs. 2.5 millions |
| (ii) Medical & Veterinary instrument and equipments. | Rs. 1.5 Million |

B. For import from Yugoslavia

| <u>Name of Commodity</u> | <u>Provision for 1964</u> |
|--|---------------------------|
| Equipment for technical & Educational Laboratories. | Rs. 2.00 millions. |

The Ministry also indicated the possibility of importing some scientific equipment for the Universities and their affiliated colleges under these Trade Plans and requested the Commission to indicate the part of these provisions that would be required for this purpose.

In order to ascertain the amounts from these provisions that could be utilized by Universities and colleges, all the Universities have been requested to intimate their requirements. These will be conveyed to Ministry of Commerce and Industry when received.

-
- 4) Foreign exchange released to Universities and affiliated colleges during the licensing period of April-September, 1963.

Foreign Exchange worth Rs.10,00,000 (General Area) and Rs.5,00,000 (Rupee Area) was placed at the disposal of the University Grants Commission during the licensing period April-September, 1963 for the import of equipment, books, etc., by the universities and their affiliated colleges. Out of this allocation, Rs.9,99,999-85 N.P. (General Area) and Rs.4,40,188-83 N.P. (Rupee Area) were released to the Universities/Colleges, as per annexure enclosed.

Statement showing the foreign exchange released to the Universities/Colleges during the licensing period April, 1963 - September, 1963

| S.No. | Name of the University. | Released from General Area. | Released from Rupee Area. |
|-------|------------------------------|-----------------------------|---------------------------|
| 1. | Agra University. | 1,000.00 | - |
| 2. | Aligarh Muslim University. | 29,300.00 | 1,910.00 |
| 3. | Allahabad University. | 19,441.00 | - |
| 4. | Andhra University. | 58,048.00 | 21,590.00 |
| 5. | Annamalai University. | 18,550.00 | - |
| 6. | M.S. University of Baroda. | 19,749.00 | 28,000.00 |
| 7. | Banaras Hindu University. | 41,487.00 | 5,000.00 |
| 8. | Bombay University. | 8,500.00 | - |
| 9. | Burdwan University. | 13,868.00 | 9,267.00 |
| 10. | Calcutta University. | 37,984.00 | 2,110.00 |
| 11. | Delhi University. | 33,500.00 | - |
| 12. | Gauhati University. | - | 32,159.00 |
| 13. | Gorakhpur University. | 11,330.00 | 34,000.00 |
| 14. | Gujarat University. | 8,000.00 | 8,859.00 |
| 15. | Jadavpur University. | 62,677.00 | 11,000.00 |
| 16. | J & K University. | 12,460.00 | 1,300.00 |
| 17. | Jodhpur University. | 24,450.00 | - |
| 18. | Jabalpur University. | 25,005.00 | - |
| 19. | Karnatak University. | 20,081.00 | 750.00 |
| 20. | Kurukshetra University. | 9,140.00 | 52,360.00 |
| 21. | Kerala University. | 40,071.44 | 15,600.00 |
| 22. | Lucknow University. | 21,098.00 | 8,452.85 |
| 23. | Madras University. | 25,600.00 | 3,400.00 |
| 24. | Marathwada University. | 15,424.00 | 2,708.14 |
| 25. | Mysore University. | 16,446.00 | 22,920.00 |
| 26. | Nagpur University. | 850.00 | - |
| 27. | Osmania University. | 24,191.00 | 14,620.00 |
| 28. | Panjab University. | 27,543.00 | 17,732.00 |
| 29. | Patna University. | 31,300.00 | - |
| 30. | Poona University. | 19,600.00 | 3,529.84 |
| 31. | Rajasthan University. | 20,191.00 | 1,968.00 |
| 32. | Ranchi University. | 20,000.00 | - |
| 33. | Roorkee University. | 10,263.00 | 3,600.00 |
| 34. | Saugar University. | 16,009.00 | - |
| 35. | S.V.V. Peeth. | 14,828.00 | - |
| 36. | Vikram University. | - | 9,310.00 |
| 37. | Punjabi University. | 30,300.00 | 66,550.00 |
| 38. | North Bengal University. | - | 24,240.00 |
| 39. | Sri Venkateswara University. | 61,330.00 | 17,075.00 |
| | Colleges. | 1,50,385.41 | 20,268.00 |
| | | <u>Rs.9,99,999.85</u> | <u>Rs.4,40,188.83</u> |

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Meeting
6th November, 1963

Item No.3: To approve the statement of grants released after the last meeting of the Commission held on 3.10.1963.

P L A N

| Name of the University | Purpose | Grant released |
|---|--|----------------|
| 1. Agra | - | - |
| | <u>Affiliated Colleges</u> | |
| S.S.V. College, Hapur. | Extension of Library and Laboratory facilities | 3,000.00 |
| Hindu College, Moradabad. | Construction of Science Laboratories. | 15,000.00 |
| R.S.K. Degree College, Simbhaoli. | Purchase of Library Books | 600.00 |
| Babu Shivnath Agrawal College, Mathura. | Expansion of Science Education. | 10,000.00 |
| Agra College, Agra. | Development of Post-graduate studies in basic sciences in affiliated colleges. | 50,000.00 |
| M.M. Degree College, Modinagar. | -do- | 15,000.00 |
| V.S.S.D. College, Kanpur. | -do- | 12,000.00 |
| J.S. Degree College, Sikandrabad. | Establishment of Students' Aid Fund. | 60.00 |
| Govt. Raza College, Rampur | -do- | 579.00 |
| Salim Muslim Degree College, Kanpur. | -do- | 650.00 |
| S.R.K. Degree College, Firozabad. | -do- | 229.00 |
| Vardhaman College, Bijnore. | -do- | 1,094.00 |
| Ganjdundwara College, Ganjdundwara. | -do- | 2,000.00 |
| Barabseni College, Aligarh. | -do- | 2,000.00 |
| M.M. Degree College, Modinagar. | Development of post graduate studies in basic sciences in affiliated colleges. | 15,000.00 |

Contd., 2

| 1 | 2 | 3 |
|--|--|--------------------|
| K.G.K. College, Moradabad. | Post graduate Research Scholarship in Humanities 1962-63 | 1,400.00 |
| Shambhu Dayal Degree College, Ghaziabad. | Establishment of Students' Aid Fund. | 716.00 |
| Narain Degree College, Shikohsbad. | -do- | 1,839.00 |
| J.V. Jain College, Saharanpur. | Establishment of Hobby Work- sho. | 2,000.00 |
| | | <u>1,33,167.00</u> |
| 2. Aligarh. | A.M.U. Polytechnic - Draftsmanship Certificate Course - payment of recurring grant during 1963-64. | 4,058.00 |
| | 'On account' grant for addi- tional staff for various science departments. | 20,481.05 |
| | Purchase of furniture for Women's hostel. | 15,000.00 |
| | Grant for providing addi- tional accommodation and other facilities for N.C.C. Unit at the University | 20,000.00 |
| | Post-graduate Research Scholar- ships in Humanities - grant of extension in the scholarship tenure. | 907.52 |
| | Continuance of Junior Research Fellowships in Humanities and Social Sciences during the year 1963-64. | 1,500.00 |
| | TOTAL: | <u>61,946.57</u> |
| 3. Allahabad | Contingent grant for Junior Research Fellowships in Science | 1,000.00 |
| | <u>Affiliated Colleges.</u> | |
| Allahabad Agricultural Institute, P.O. Agri, Institute, Distt. Allahabad. | Establishment of Students' Aid Fund. | 288.00 |
| Ewing Christian College, Allahabad. | Purchase of science apparatus and additional furniture | 20,000.00 |
| | | <u>21,288.00</u> |
| 4. Andhra | Revision of salary scales of college teachers during the III F.Y.P. | 4,509.58 |
| | -do- | 5,172.82 |
| | | Contd...3. |

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| 1 | 2 | 3 |
|---|--|----------|
| | <u>Affiliated Colleges</u> | |
| Andhra Loyola College, Vijayawada. | Establishment of Students' Aid Fund | 2,000.00 |
| Agricultural College, Bapatla. | Construction of permanent shooting range. | 2,400.00 |
| Govt. College for Women Guntur. | -do- | 2,400.00 |
| P.R. Govt. College, Kakinada. | -do- | 2,400.00 |
| College of Engineering, Kakinada. | -do- | 2,400.00 |
| Govt. Arts College, Rajahmundry. | -do- | 2,400.00 |
| Govt. Arts College, Srikakulam. | -do- | 2,400.00 |
| Andhra Medical College, Visakhapatnam. | -do- | 2,400.00 |
| S.K.B.R. College, Amalapuram. | -do- | 2,000.00 |
| A.M.A.L. College, Anakapalle. | -do- | 2,000.00 |
| W.G.B. College, Bhimavaram. | -do- | 2,000.00 |
| V.R.S. College, Chirala. | -do- | 2,000.00 |
| A.C. College, Guntur. | -do- | 2,000.00 |
| Hindu College, Masulipatam. | -do- | 2,000.00 |
| Hindu College, Guntur. | -do- | 2,000.00 |
| P.B.N. College, Nidubrolu | -do- | 2,000.00 |
| C.S.R.S. College, Ongole | -do- | 2,000.00 |
| S.S.N. College, Narasarapat. | -do- | 2,000.00 |
| V.S.R. College Tenali. | -do- | 2,000.00 |
| Mrs. A.V.N. College, Visakhapatam. | -do- | 2,000.00 |
| M.R. College, Vizianagaram. | -do- | 2,000.00 |

| 1 | 2 | 3 |
|---|--|--------------------|
| University College of Arts and Commerce, Waltair. | - do - | 2,000.00 |
| University College of Law, Waltair | - do - | 2,000.00 |
| Andhra Loyolla College, Vijayvada. | - do - | 1,500.00 |
| St. Joseph's Training College for Women, Tuntur. | Purchase of Library books and furniture. | 833.30 |
| | | <u>60,815.70</u> |
| 5. Annamalai. | Development of Higher Scientific Education and Research - Field training of Post-graduate students of Geology. | 950.00 |
| | Exchange of younger Scientists between U.K. and India - visit by Dr. Martin J. Wells - Reimbursement of expenditure. | 30.25 |
| | Grant-in-aid for the development of Engineering and Technological education. | 1,00,000.00 |
| | Payment of grant for Men's Hostel | 70,000.00 |
| | Post-graduate research scholarships in Humanities - grant of extension in scholarship-tenure | 903.23 |
| | | <u>1,71,883.48</u> |
| 6. Banaras. | Covering over verandah and Central Portion of the first floor of the Geology Bldg. | 0.46 |
| | Award of Junior Fellowships for 1962-63 for the post-graduate course in Electrical Machine Design. | 1,490.63 |
| | Post-graduate Research Scholarship in Humanities - 1962-63. | 1,243.29 |
| | - do - in Science - Grant of extension in scholarship tenure | 2,320.00 |
| | Total: | <u>5,054.38</u> |

125

1 2 3

Affiliated Colleges

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| 7. | Bhagalpur. | | |
| | D.S. College, Katihar. | Construction of permanent shooting range. | 2,000.00 |
| | Forbesganj College, Forbesganj. | -do- | 2,000.00 |
| | Kushi College, Khararia. | -do- | 2,000.00 |
| | T.P. College, Madhepura. | -do- | 2,000.00 |
| | H.S. College, Uae-Kishanganj. | -do- | 2,000.00 |
| | T.N.B. Law College, Bhagalpur. | -do- | 2,000.00 |
| | R.D. & D.J. College, Mouhbyr. | -do- | 2,000.00 |
| | S.P. College, Dumka. | -do- | 2,000.00 |
| | Murarka College, Sultanganj. | -do- | 2,000.00 |
| | Deoghar College, Deoghar. | -do- | 2,000.00 |
| | Marwari College, Bhagalpur. | -do- | 2,000.00 |
| | Sahibganj College, Sahibganj. | -do- | 2,000.00 |
| | Bihar Agricultural College, Sabour. | -do- | 2,400.00 |

28,400.00

8. Bihar

Affiliated colleges.

| | | | |
|---|--|--|----------|
| 6 | Millat College, Laherisarai. | Construction of permanent shooting range. | 2,000.00 |
| | Rosere College, Rosere. | -do- | 2,000.00 |
| | Shree Raghav Prasad Singh College, Jaintpur | -do- | 2,000.00 |

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| 1 | 2 | 3 |
|---|---|------------------|
| Lakshmi Narayan College, Bhawanpur. | Construction of permanent shooting range, | 2,000.00 |
| Ram Dayalu Singh College, Muzaffarpur. | - do - | 2,000.00 |
| S.R.K. Geonka College, Sitamarhi. | - do - | 2,000.00 |
| Rajnarain College, Hajipur. | - do - | 2,000.00 |
| Munshi Singh College, Motihari. | - do - | 2,000.00 |
| M.J.K. College, Bettah. | - do - | 2,000.00 |
| Ram Krishna College, Madhubani. | - do - | 1,500.00 |
| Muzaffarpur Institute, of Technology, Muzaffarpur. | - do - | 2,400.00 |
| Tirhut College of Agriculture, Dholi. | - do - | 2,400.00 |
| | | <u>24,300.00</u> |
| 9. Bombay | Revision of salary scales of college teachers. | 24,400.00 |
| | Grant-in-aid for holding an International Round Table in Political Science at Bombay | 25,000.00 |
| | Promotion of Advance Training and Research at the Indian Universities - Bombay Univer- sity Mathematics. | 30,000.00 |
| | Exchange of younger Scientists between U.K.-India - Visit of Dr. D.M. Brown - Reimbursement of expenditure. | 11.73 |
| | Exchange of younger Scientists between U.K. and India - Visit by Dr. Martin J. Wells - Reimburse- ment of expenditure. | 173.50 |
| | <u>Affiliated colleges.</u> | |
| D.F. Society's, KortiM. Doongursee College, Dadar, Bombay-28. | Establishment of Students' Aid Fund. | 2,000.00 |

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|---|--|------------------|
| M.L. Dehanukar College of Commerce, Vile Parle, Bombay-57 | Establishment of students' Aid Fund. | 2,000.00 |
| Grant Medical College, Bombay. | - do - | , 1669,00 |
| D&H National and W.A. Science College, Bombay | - do - | 2,000.00 |
| Siddharta College of Arts and Science, Bombay | - do - | 2,000.00 |
| TOTAL: | | 89, 254. 23 |
| 10. Burdwan | Grants towards the salary revision of college teachers | 1,093.56 |
| | Introduction of Three Year Degree Course - assistance to Non-Govt. colleges. | 30,000.00 |
| | | <u>31,093.56</u> |
| 11. Calcutta | i. Grant for staff and maintenance during 1963-64 for A.I. C.T.E. and Conversion schemes of the Departments of Applied Chemistry, Applied Physics, Radion Physics and Electronics. | 1,00,000.00 |
| | ii. Utilization of the services of the Retired Teachers - Award during 1963-64. | 3, 773. 73 |
| | iii. Introduction of III P.D.C.- assistance to Non-Govt., and Govt., Colleges. | 1,875.00 |
| <u>Affiliated Colleges</u> | | |
| Presidence College, Calcutta. | Contingent grant for Junior Research Fellowships in Humanities and Science during 1961-62 | 999.60 |
| Bengal Veterinary College, Belgachia. | Construction of permanent shooting range. | 4,800.00 |
| Presidency College, Calcutta. | - do - | 4,800.00 |
| Ramakrishna Mission Vidya mandir Belurmath. | - do - | 2,000.00 |
| Baishnavghata Dinabandhu Andrews College, Goria | - do - | 2,000.00 |
| St. Paul's C.M. College, Calcutta | - do - | 2,000.00 |

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| Maulana Azad College, Calcutta. | Construction of permanent shooting range. | 2,400.00 |
| N.R. Sirkar Medical college, Calcutta | - do - | 2,400.00 |
| St. Xavier's College, Calcutta. | - do - | 4,300.00 |
| Bankim Sardar College, Tongrakhalli. | - do - | 4,300.00 |
| Ramsadya College, anta | - do - | 4,300.00 |
| Fakirchand College, Diamond Harbour. | - do - | 4,300.00 |
| Bagan College, Bagan. | - do - | 4,300.00 |
| Ulaberia college, Howrah. | - do - | 4,300.00 |
| Rishi Bankim Chandra College, Kantalapara. | Establishment of Non-Resident Student's Centre in colleges. | 15,000.00 |
| The Ramakrishna Mission Vidyamandir, Belur Math. | Establishment of Hobby . Workshops in Colleges. | 5,000.00 |
| - do - | Development grants for:- | |
| | i. Construction of teaching accommodation and Laboratory | |
| | ii. Construction of 2nd hostel for 100 students. | |
| | iii. Purchase of furniture, equipment, apparatus and books. | |
| | iv. Furniture and equipment for 2 hostels. | 57,000.00 |
| | | <u>2,29,407.93</u> |
| 12. Delhi | Post graduate research scholar- ships in Humanities-Grant of extension in scholarships in tenure. | 1,206.45 |
| | Contingent grant for Junior Research Fellowships in Science, awarded during 1961-62. | 10.85 |
| | <u>Constituent Colleges.</u> | |
| Lady Shri Ram College for women, New Delhi. | Grant for surfacing of roads. | 6,368.00 |
| Deshbandhu College, New Delhi. | Grant for purchase of Library Books. | 237.00 |
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| Deshbandhu College, New Delhi. | Construction of permanent shooting range. | 2,000.00 |
| School of Planning and Architecture, New Delhi. | Establishment of Student's Aid Fund | 1,210.00 |
| | TOTAL: | <u>11,032.30</u> |
| 13, Gauhati | Introduction of Three Year Degree Course - Assistance to Govt. and Non-Govt., Colleges. | 16,816.97 |
| | <u>Affiliated Colleges.</u> | |
| St. Anthony's college, Shillong. | Establishment of Non-Resident Student's Centre. | 5,000.00 |
| Kokrajhar College, Kokrajhar. | Construction of permanent shooting range. | 2,000.00 |
| Bajali College, Pathsala. | - do - | 2,000.00 |
| Nalbari College, Nalbari. | - do - | 2,000.00 |
| B.N. College, Dhubari | - do - | 2,000.00 |
| Arya Vidyapeeth, Gauhati. | - do - | 2,000.00 |
| Goalpara College, Goalpara. | - do - | 2,000.00 |
| Darrang College, Tezpur. | - do - | 2,000.00 |
| J.B. College, Jorhat | - do - | 2,000.00 |
| Sibsagar College, Sibsagar. | - do - | 2,000.00 |
| D.H.S.K. Commerce College, Dibrugarh. | - do - | 2,000.00 |
| Tinsukia College, Tinsukia. | - do - | 2,000.00 |
| North Lakhimpur College, North Lakhimpur. | - do - | 2,000.00 |
| G.C. College, Silchar. | - do - | 2,000.00 |
| S.S. College, Hailakandhi. | - do - | 2,000.00 |
| Karimganj College, Karimganj. | - do - | 2,000.00 |
| St. Anthony College, Shillong. | - do - | 2,000.00 |
| Imphal College, Imphal. | - do - | 2,000.00 |
| Nowgong College, Nowgong. | - do - | 2,000.00 |
| Abhyapuri College, Abhyapuri. | - do - | 1,500.00 |
| Cotton College, Gauhati | - do - | 2,400.00 |
| | To tal | <u>61,716.97</u> |

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| 14. Gorakhpur | Grant for the purchase of Library Books and journals on Science subjects. | 70,000.00 |
| | <u>Affiliated Colleges</u> | |
| Shibli National College, Azamgarh. | Establishment of Students' Aid Fund. | 2,000.00 |
| Degree College, Ghazipur. | Construction of permanent shooting range. | 2,000.00 |
| Hindu Degree College, Zamania, Ghazipur. | -do- | 2,000.00 |
| Degree College, Pratapgarh. | -do- | 2,000.00 |
| F.S. Saket Mahavidyalaya, Faizabad. | -do- | 2,000.00 |
| Shibli National College, Azamgarh. | -do- | 2,000.00 |
| Shri Durgaji Degree College, Chandasor, Azamgarh. | -do- | 2,000.00 |
| Town Degree College, Ballia. | -do- | 2,000.00 |
| M.L.K. Degree College, Balrampur. | -do- | 2,000.00 |
| Budha Degree College, Kushinagar. | -do- | 2,000.00 |
| The Ujai Pratap College, Varanasi. | -do- | 2,000.00 |
| Ujai Narain Degree College, Padraun, Deoria. | -do- | 2,000.00 |
| Tilakchhari College, Jaunpur. | -do- | 2,000.00 |
| Kisan Degree College, Baharaich. | -do- | 2,000.00 |
| R.S.K.D. Degree College, Jaunpur. | -do- | 2,000.00 |
| Ranvir Ramanjaya Degree College, Amethi, Distt. Sultanpur. | -do- | 2,000.00 |
| | Total: | <u>62,000.00</u> |

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| 15. Gujarat. | Grant for the purchase of scientific equipment for the various science deptts. | 45,000.00 |
| | Grant for the purchase of Library books and journals on Science subjects. | 20,000.00 |

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|---|--|--------------------|
| Gujarat Cont: | Grant for the construction of buildings for the departments of Physics, Mathematics, Botany and Chemistry. | 50,000.00 |
| | Introduction of General Education. | 2,055.74 |
| | <u>Affiliated Colleges.</u> | |
| Shri H.K.M. Science and Arts College, Bilsar. | Establishment of Students' Aid Fund. | 1,810.00 |
| Sir P.T. Science College and Sh. S.K. Shah and Shrikrishnam DM. Arts College, Modana. | -do- | 1,012.00 |
| Unodrana Panchat Arts College and Sarvodaya Science College, Pillai | -do- | 1,694.00 |
| St. Xavier's College, Ahmedabad. | -do- | 2,000.00 |
| H.L. College of Commerce, Ahmedabad. | -do- | 2,000.00 |
| Sarvajanik New College, Surat. | -do- | 328.00 |
| New Law College, Ahmedabad | -do- | 422.00 |
| S.V. Regional College of Engineering and Technology, Surat. | -do- | 422.00 |
| I.V. Patel College of Commerce, Nadiad. | -do- | 412.00 |
| M.M. Sinha Science College and U.M. Mehta Arts College, Morvi. | -do- | 766.00 |
| M.S. Bhagat and G.S. Sonawala Law College, Nadiad. | -do- | 150.00 |
| Gujarat College, Ahmedabad. | -do- | 2,000.00 |
| Sh. C.H. Nazar Ayurved Mahavidyalaya, Surat. | -do- | 435.00 |
| City Law College, Ahmedabad. | -do- | 989.00 |
| Bhavan's College, Dakor | Construction of permanent shooting range. | 2,000.00 |
| Sir K.P. College of Commerce, Surat. | Estt. of Non-resident Student's Centre. | 5,000.00 |
| | TOTAL: | <u>1,38,903.74</u> |

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| 16. Jabalpur. | - | |
| | | <u>Affiliated Colleges.</u> |
| Govt. Science College, Jabalpur. | Grant for the development of post-graduate departments of Physics, Chemistry, Geology, and Zoology. | <u>90,000.00</u> |
| 17. Jadavpur. | Construction of Staff quarters. | <u>21,361.00</u> |
| 18. Jammu & Kashmir | - | |
| | | <u>Affiliated Colleges.</u> |
| Government College, Baramula. | Construction of permanent shooting range. | 2,400.00 |
| Regional Engineering college, Srinagar. | -do- | 2,400.00 |
| | | <u>4,800.00</u> |
| 19. Jodhpur | Grant for the purchase, of Library books and journals on Science subjects. | <u>70,000.00</u> |
| 20. Kamatak | Grant for the purchase of scientific equipment for the Department of Botany. | 30,000.00 |
| | Studentship of the value of Rs. 150/- per month to the students of Applied Geology, M.Sc. - kamatak University | 14,864.00 |
| | Grant of extension in Scholar- ship tenure - post-graduate research scholarships in science and humanities. | 1,283.87 |
| | | <u>Affiliated colleges.</u> |
| S.B. College of Arts and Science, Gulbarga. | Establishment of students' Aid Fund | 1,998.00 |
| University college of Education, Dharwar. | -do- | 150.00 |
| Raja Lakhamagouda Science Institute, Belgaum. | -do- | 928.00 |
| Shri Kadasiddheshwar College, Hubli. | Construction of library building. | 5,000.00 |
| | | <u>54,223.87</u> |
| | TOTAL | |
| 21. Kerala | Grant towards upgrading the salaries of the teachers of the colleges. | 2,036.33 |
| | -do- | 4,872.66 |

Kerala Cont:

Grant in aid for the development
of Engg. and Technological Edu.

25,000.00

Affiliated colleges.

| | | |
|---|--------------------------------------|-----------|
| Mar Theophilus Training College, Trivandrum. | Establishment of Students' Aid Fund, | 200.00 |
| Sacred Heart College, Emakulam. | -do- | 2,000.00 |
| Sree Sankara College, Kalady. | do | 1,337.00 |
| Government college, Madappally-Badagara. | -do- | 1,060.00 |
| Engineering College, P.O. Cherur, Trichur. | -do- | 251.00 |
| St. Joseph's College for women, Alleppey. | -do- | 1,068.00 |
| Nirmala College, Muvathipeezha. | -do- | 2,000.00 |
| St. Thomas College, Trichur. | -do- | 2,000.00 |
| Medical College, Calicut | -do- | 2,400.00 |
| Fatima Mata National College, Quilon. | -do- | 2,000.00 |
| Sree Kerala Vima College, Trichur. | -do- | 2,000.00 |
| St. Thomas College, Kozhencherry. | -do- | 2,000.00 |
| Mar Ivanious College, Kozhavadapuram, Trivandrum. | -do- | 2,000.00 |
| Sacred Heart College, Thevara, Emakulam. | -do- | 2,000.00 |
| College of Engineering Trichur. | -do- | 2,000.00 |
| Guruvayarappan College, Calicut. | -do- | 2,000.00 |
| Sree Narayana College, Conannore. | -do- | 2,000.00 |
| Malabar Christian College, Calicut. | -do- | 2,000.00 |
| Union Christian College, Alwaye. | Estt. of Hobby Workshop. | 1,200.00 |
| C.M.S. College, Kottayam. | -do- | 6,900.00 |
| Farook College, Farook. | Construction of mens' hostel | 10,000.00 |

 79,834.99

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| 1 | 2 | 3 |
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| 22. | Kurukshetra | Construction of Bachelor's Hostel 60,000.00 |
| | | Construction of Women's Hostel. 75,000.00 |
| | | Construction of 18 lecturers quarters. 15,000.00 |
| | | <u>1,50,000.00</u> |
| 23. | Lucknow | Grant for the construction of an extension to the Botany Laboratory Building. 50,000.00 |
| | | Grant for the construction of building for the department of Bio-chemistry and Animal House and air-conditioning of the Animal House, 10,000.00 |
| | | Continuation of Junior Research Fellowships in Humanities and Social Sciences during the year 1963-64 1,500.00 |
| | | Contingent grant for Junior research fellowships in Humanities Shri. Bharwan Din. 999.97 |
| | | Construction of staff quarters 20,000.00 |
| | | <u>82,499.97</u> |
| 24. | Madras | Grant for upgrading the salary scales of college teachers under the II Five Year Plan 19,643.49 |
| | | - do- 5,412.50 |
| | | Grant towards salary revision of Librarians in non-government affiliated colleges under the Third Five Year Plan. 1,443.75 |
| | | Grant for staff and maintenance during 1963-64 for conducting courses in Management. 31,800.00 |
| | | <u>Affiliated Colleges.</u> |
| | Vikvekananda College, Mylepore, Madras. | Grant towards the development of post-graduate departments of Mathematics during III F.Y.P. 25,000.00 |
| | Alagappa College, Karaikudi. | Establishment of Students' aid fund. 1,264.00 |
| | Auxilium College, Kadpadi. | - do- 2,000.00 |

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| St. Joseph's College, Tiruchirapalli. | - do - | 1,967.00 |
| National College, Tiruchirapalli. | - do - | 2,000.00 |
| St. Xavier's College, Palayankottai. | - do - | 2,000.00 |
| Holy Cross College, Tiruchirapalli. | - do - | 2,000.00 |
| V.S.N. Sathikumaru Nadar College, Virudhunagar. | Construction of permanent shooting range. | 1,500.00 |
| Khair Mohideen College, Adirampattinam. | - do - | 1,500.00 |
| Madurai Medical College, Madurai. | - do - | 2,400.00 |
| Govt. College, Kumbakonam. | - do - | 2,400.00 |
| Medical College, Pondicherry. | - do - | 2,400.00 |
| Govt. College, Salem. | - do - | 2,400.00 |
| Govt. College of Technology, R.S.Puram, Coimbatore. | - do - | 2,400.00 |
| Presidency College, Triplicane, Madras. | - do - | 2,400.00 |
| Madurai College, Madurai. | - do - | 2,000.00 |
| Thiagarajar College, Madurai. | - do - | 2,000.00 |
| H.K.R.H. Uthampalayam | - do - | 2,000.00 |
| Fajah Doraisingam / / Memorial College, Sivaganga | - do - | 2,000.00 |
| A.V.C. College, Mayuram | - do - | 2,000.00 |
| Sri Puspam College, Poondi. | - do - | 2,000.00 |
| Voorhees College, Vellore. | - do - | 2,000.00 |
| Islamia College, Vaniyambadi. | - do - | 2,000.00 |
| Sacred Heart College, Tirupattur. | - do - | 2,000.00 |
| Sri Sarda College for Women, Salem. | - do - | 2,000.00 |

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| 1 | 2 | 3 |
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| St. John's College, Palayamkottai | - do - | 2,000.00 |
| St. Xavier's College, Palayamkottai | - do - | 2,000.00 |
| V.O. Chidambaram College, Tutikorin. | - do - | 2,000.00 |
| Sri Kumara Gurupara Swamikal Arts College, Srivaikuntam. | - do - | 2,000.00 |
| The South Travancore Hindu College, Negercoil. | - do - | 2,000.00 |
| Vivekananda College, Madras. | - do - | 2,000.00 |
| Coimbatore Institute of Technology, Coimbatore | - do - | 2,000.00 |
| F.S.G. Arts College, Peelamedu, Coimbatore | - do - | 2,000.00 |
| N.G.M. College, Pollachi | - do - | 2,000.00 |
| Loyola College, Madras. | Construction of Men's Hostel | 50,000.00 |
| National College, Trichirapalli. | Construction of second hostel for men. | 15,000.00 |
| Nirmala College, Coimbatore. | Application for grant for Library extension. | 10,000.00 |
| | | <u>2,24,930.74</u> |

25. Magadh

1,377.00

Affiliated Colleges

| | | |
|--|---|----------|
| Malt Dhari College, Naubatpur. | Construction of permanent shooting range. | 1,500.00 |
| S.V.P. College, Bhabua - Shahbad. | -do- | 1,500.00 |
| Kisan College, Sahesarai. | -do- | 1,500.00 |
| College of Commerce, Kankerbagh Road, Patna. | -do- | 2,000.00 |
| Nalanda College, Bihar-Shariff. | -do- | 2,000.00 |
| S.P. Jain College, Sasaram | -do- | 2,000.00 |
| A.S. College, Bikramganj. | -do- | 2,000.00 |
| S.Sinha College, Aurangabad. (Gaya), | -do- | 2,000.00 |
| Gaya College, Gaya. | -do- | 2,000.00 |
| K.L.S. College, Nawadah. | -do- | 2,000.00 |
| H.D.Jain College, Arrah. | -do- | 2,000.00 |
| S.S. College, Jehanabad. | -do- | 2,000.00 |

Total: 22,500.00

26. M.S. University of Baroda,

Grant for the purchase of scientific equipment for the various Science Deptts. 50,000.00

Continuance of Senior Research Fellowships in Humanities and Social Sciences during the year 1963-64, 2,000.00

Construction of 24 staff quarters. 50,000.00

Establishment of Non-resident Students' Centre. 2,000.00

Total: 1,04,000.00

27. Marathwada

Grant for the purchase of scientific equipment. 2,40,000.00

Grant for the purchase of library books and journals on Science subjects. 15,000.00

Grant for the appointment of staff in Science Departments. 75,000.00

Affiliated Colleges

Yogeshwari Mahavidyalaya, Ambajogai. Establishment of Students' Aid Fund. 2,000.00

Govt. College of Agriculture, Parbhani. -do- 553.00

Yogeshwari Mahavidyalaya, Moninabad. Improvement of laboratory facilities. 10,000.00

Total: 3,42,553.00

28. Mysore

Affiliated Colleges

| 1 | 2 | 3 |
|---|--|-------------|
| Central College, Bangalore. | Utilization of the services of the Retired Teachers - Award during 1963-64. | 3,256.40 |
| 29. Nagpur. | Grant towards the field training of MSc. Geology and Applied Geology Students in the year 1962-63. | 2,099.53 |
| | Grant for the introduction of 5-Year Integrated Course in Chemical Engg. and raising the intake capacity at the Laxmi- Narayan Institute of Tech., Nagpur. | 31,250.00 |
| | Grant-in-aid for the re- organization of 3-year Degree Course in Pharmacy into a 4-Year Integrated Course in Pharmacy. | 30,000.00 |
| | Grant-in-aid for the intro- duction of course in Fuel Technology and Oil Technology as elective subjects in the Chemical Engineering Degree Course at the Laxminarayan Institute of Tech., Nagpur. | 30,000.00 |
| at Nagpur Univ. | Construction of Gandhi Bhawan <u>Affiliated Colleges</u> | 30,000.00 |
| Jijamata Mahavidyalaya, Buldana. | Establishment of Students' Aid Fund- | 698.00 |
| Janta College of Education, Chanda. | -do- | 225.00 |
| Hislop College, Nagpur. | -do- | 2,000.00 |
| S.B. City College, Nagpur. | Construction of permanent shooting range. | 1,500.00 |
| Govt. College of Science, Nagpur. | -do- | 2,400.00 |
| S.B. City College, Nagpur. | Grant for purchase of furniture and equipment for library. | 1,118.34 |
| M.M. College of Science, Nagpur. | Construction of laboratory building. | 30,000.00 |
| Lady Amritbhai Daga College for Women, Nagpur. | Establishment of Non-Resident Student's Centre. | 15,000.00 |
| | Total: | 1,76,291.37 |
| 30. Osmania | Grant for the purchase of library books and journals for the Department of Astronomy. | 10,000.00 |
| | Grant-in-aid for the develop- ment of Engg. and Technologi- cal Education. | 35,000.00 |
| | Grant-in-aid for the develop- ment of Engg. and Technologi- cal Education. | 2,500.00 |
| | Revising the salary scales of University technical teachers as per AICTE scales. | 61,928.67 |

Utilization of the services of Retired Teachers - Award during 1963-64. 3,333.33

Affiliated Colleges

| | | |
|---|---|-------------|
| Osmania Medical College, Hyderabad. | Establishment of Students' Aid Fund. | 2,000.00 |
| Secunderabad Arts and Science College, Secunderabad. | Construction of permanent shooting range. | 2,000.00 |
| University College of Arts & Commerce, Hyderabad. | -do- | 2,000.00 |
| University College of Arts & Science, Hyderabad. | -do- | 2,000.00 |
| Nizam College, Hyderabad. | -do- | 2,000.00 |
| Saifabad Science, College, Hyderabad. | -do- | 2,000.00 |
| College of Arts & Science, Warangal. | -do- | 2,000.00 |
| Govt. Arts & Science College, Adilabad. | -do- | 2,400.00 |
| S.R.R. Govt. Arts & Science College, Karimnagar. | -do- | 2,400.00 |
| S.R. & B.G.N.R. Govt. Arts & Science College, Khammaneth. | -do- | 2,400.00 |
| Girraj Govt. Arts College, Nizamabad. | -do- | 2,400.00 |
| Nagarajuna Govt- Arts & Science College, Nagda. | -do- | 2,400.00 |
| Govt. Arts & Science College, Siddipet. | -do- | 2,400.00 |
| Mumtaz College, Hyderabad. | -do- | 2,000.00 |
| Badraka College of Commerce, Hyderabad. | -do- | 2,000.00 |
| Vivek Vardhini College, Hyderabad. | -do- | 2,000.00 |
| Regional Engg. College, Warangal. | -do- | 2,000.00 |
| New Science College, Hyderabad. | -do- | 2,000.00 |
| R.B.V.R.R. Women's College, Hyderabad. | Construction of Women's Hostel. | 40,000.00 |
| Total: | | 1,91,162.00 |

31. Panjab

Grant for organizing an Inter-University Refresher Course on teaching and Research in the field of Government and Administration. 9,000.00

Grant for improvement of salary scales of college teachers. 1,942.10

Grant for the purchase of scientific equipment for various Science departments. 40,000.00

Grant for the department of Pharmacy. 4,123.38

Construction of Hostel No.1 for women students under II F.Y.Plan. 38,000.00

Construction of a Guest House-cum-Staff Club. 20,000.00

Contingent grant for Junior Research Fellowships in Humanities. 1,000.00

Affiliated Colleges

G.H.G. Khalsa Training College, Gurusar Sadhan, Ludhiana.

Establishment of Students' Aid Fund. 632.00

p.t.o.

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|---------------------------------------|---|-----------|
| B.M. College of Commerce, Poona. | Construction of permanent shooting range. | 2,000.00 |
| Pratap College, Amalner. | -do- | 2,000.00 |
| Ferguson College, Poona. | -do- | 2,000.00 |
| Engineering College, Poona. | -do- | 2,400.00 |
| M.J. Arts & Science College, Jalgaon. | -do- | 2,000.00 |
| S.P. College, Poona. | -do- | 2,000.00 |
| Ahmednagar College, Ahmednagar. | -do- | 1,500.00 |
| Ahmednagar College, Ahmednagar. | Establishment of Hobby Workshop in colleges - appointment of the staff. | 2,500.00 |
| TOTAL: | | 21,664.00 |

34. Rajasthan

| | | |
|---|--|----------|
| Grant-in-aid for the develop- ment of Higher Scientific Education and Research-Award of Studentship of Rs.150/- p.m. to students of Post-graduate course in Applied Geology. | 3,450.00 | |
| Grant-in-aid for the purchase of Scientific equipment for the various Science Departments. | 1,45,000.00 | |
| Grant-in-aid towards the salary of additional staff appointed in the various science departments. | 1,11,343.00 | |
| Introduction of Three Year Degree Course - Assistance to Non-Govt. Colleges. | 1,149.03 | |
| -do- | 10,000.00 | |
| -do- | 826.46 | |
| -do- | 12,500.00 | |
| Construction of Lecturers' Quarters. | 60,000.00 | |
| <u>Affiliated Colleges</u> | | |
| Govt. Degree College, Kishangarh. | Establishment of Students' Aid Fund. | 558.00 |
| Seth Motilal College, Jhunjhunu. | -do- | 1,877.00 |
| Seth G.L. Bihani S.D. College, Sriganganagar. | -do- | 1,182.00 |
| Bhupal Nobles' College, Udaipur. | -do- | 434.00 |
| Govt. College, Dholpur. | -do- | 234.00 |
| M.B. College, Udaipur. | -do- | 2,000.00 |
| Chirawa College, Chirawa. | Const. of permanent shooting range. | 2,000.00 |
| S.S. College, Mukandgarh. | -do- | 2,000.00 |
| Birla Engg. College, Pilani. | -do- | 2,000.00 |
| Raj Rishi College, Alwar. | Construction of permanent short shooting range. | 2,050.00 |
| Seth Rameshwar Lal Saharia College, Kaladera. | -do- | 1,900.00 |
| Dungar College, Bikaner. | Construction of permanent shooting range. | 2,400.00 |
| Govt. College, Kotah. | -do- | 2,400.00 |
| Govt. College, Tonk. | -do- | 2,400.00 |
| Govt. College, Kishangarh. | -do- | 2,400.00 |
| Bangaur College, Didwana. | -do- | 2,400.00 |
| S.D. Govt. College, Beawar. | -do- | 2,400.00 |
| Govt. College, Jhalwar. | -do- | 2,400.00 |
| Govt. College, Banswara. | -do- | 2,400.00 |

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|-------------------------------------|---|-------------|
| Govt. College, Karauli. | Construction of permanent shooting range. | 2,400.00 |
| Govt. College, Chittorgarh. | -do- | 2,400.00 |
| Govt. College, Sardarshahr. | -do- | 2,400.00 |
| Govt. College, Kotputle. | -do- | 2,400.00 |
| Govt. College, Ajmer. | -do- | 2,400.00 |
| Govt. College, Bundi. | Construction of permanent short shooting range. | 1,900.00 |
| Govt. College, Bhilwara. | Construction of permanent shooting range. | 2,378.00 |
| Sri Kalyan College, Sikar. | -do- | 2,400.00 |
| Seth R.N. Ruia College, Ramgarh. | -do- | 2,000.00 |
| Lohia College, Churu. | -do- | 2,400.00 |
| Govt. College, Dansa. | -do- | 2,400.00 |
| M.S.J. College, Bharatpur. | -do- | 2,325.00 |
| Savitri Girls College, Ajmer. | -do- | 1,600.00 |
| Seth G.R. Shauria College, Parhpur. | -do- | 2,000.00 |
| Sethi Moti Lal College, Jhunjhunu. | -do- | 2,000.00 |
| | Total: | 4,13,106.49 |

| | | |
|--------------|--|-------------|
| 35. Roorkee. | Grant for the purchase of Library books and journals on Science subjects. | 10,000.00 |
| | Grant for the construction of building for the Department of Geophysics and Geology. | 20,000.00 |
| | Grant for the purchase of Scientific equipment for the various Science Deptts. | 45,000.00 |
| | Grant for the development of Engineering and Technological education. | 50,000.00 |
| | Total: | 1,25,000.00 |

36. Sardar Vallabhbhai.

Affiliated Colleges

| | | |
|---|----------------------------------|----------|
| Vithalbhai Patel Mahavidyalaya, Vallabh Vidyanagar. | Establishment of Hobby Workshop. | 4,000.00 |
|---|----------------------------------|----------|

| | | |
|------------|--|-----------|
| 37. Saugar | Grant-in-aid for the development of Higher Scientific Education and Research - Award of Studentship of Rs.150/- p.m. to students of Post-graduate course in Applied Geology. | 49,582.00 |
|------------|--|-----------|

Affiliated Colleges

| | | |
|---------------------------------|--|-----------|
| The College of Science, Raipur. | Development of post-graduate studies in basic sciences in affiliated colleges - Financial assistance by the UGC during Third Five Year Plan. | 42,000.00 |
|---------------------------------|--|-----------|

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|--------------------------------------|--------------------------------------|----------|
| Govt. Degree College, Tikangarh. | Establishment of Students' Aid Fund. | 403.00 |
| Damoh Degree College, Damoh. | -do- | 757.00 |
| Chhthisgarh College, Raipur. | -do- | 358.00 |
| Durga Mahavidyalaya, Raipur. | -do- | 2,000.00 |
| G.M. Dubey Degree College, Bilaspur. | -do- | 2,000.00 |

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| | | |
|------------------------------|---|-------------|
| S.B.R. College, Bilaspur. | Construction of permanent shooting range. | 2,000.00 |
| Darga Mahavidyalaya, Raipur. | Establishment of Hobby Workshop. | 2,000.00 |
| | TOTAL: | 1,01,100.00 |

38. Shivaji

Affiliated Colleges

| | | |
|--|---|----------|
| Raja Ram College, Kolhapur. | Establishment of Students' Aid Fund. | 2,000.00 |
| Gopal Krishna Gokhale College, Kohlapur. | -do- | 2,000.00 |
| College of Commerce, Kolhapur. | -do- | 1,592.00 |
| Azad College of Education, Samp-Satara. | -do- | 250.00 |
| R.P. Gogate College, Ratnagiri. | Construction of permanent shooting range. | 1,500.00 |
| | Total: | 7,342.00 |

39. S.N.D.T. Women's Univ.

| | |
|---|-----------|
| Grant for staff and maintenance during 1962-63 and 1963-64 for the college of Home Science, Bombay and the Home Science Section of the S.N.D.T. College for Women, Poona. | 36,881.00 |
| Grant for appointment of additional staff to supply information asked for by the Commission from time to time. | 1,000.00 |
| Utilization of the services of Retired Teachers - award during 1963-64. | 3,333.33 |
| Total: | 41,214.33 |

40. Sri Venkateswara.

| | |
|---|-------------|
| Grant-in-aid for educational tours by Engineering students. | 1,250.00 |
| Grant for the purchase of scientific equipment for the various Science Departments. | 1,45,167.00 |
| Grant towards the salary of additional staff appointed in the various Science Deptts. | 35,000.00 |
| Post-graduate research scholarships in Science/Humanities 1963-64. | 7,000.00 |

Affiliated Colleges

| | | |
|--|--------------------------------------|-------------|
| Adoni Arts and Science College, Adoni. | Establishment of Students' Aid Fund. | 486.00 |
| | Total: | 1,88,903.00 |

41. Utkal

| | |
|--|-----------|
| Grant-in-aid for Students amenities in the University college of Engineering, Burla. | 12,890.00 |
|--|-----------|

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|----------------------------------|---|-------------|
| B.J.B.College, Bhubaneswar. | Establishment of Students' Aid Fund. | 1,512.00 |
| M.P.C. College, Baripoda. | -do- | 1,279.00 |
| | Total: | 15,681.00 |
| 42. U.P.Agricultural uni. | Construction of permanent shooting range. | 2,400.00 |
| 43. Sanskrit University. | Grant for appointment of staff to supply information to the UGC from time to time. | 1,509.00 |
| 44. Vikram University. | Publication of research works (Humanities) including doctorate theses - | 7,500.00 |
| | Purchase of Library books and journals (H). | 50,000.00 |
| | <u>Affiliated Colleges</u> | |
| Govt. Degree College, Ratlam. | Establishment of Students' Aid Fund. | 2,000.00 |
| Holkar Science College, Indore. | -do- | 2,000.00 |
| | TOTAL: | 61,500.00 |
| 45. Visva-Bharati. | Grant for the construction of extensions to School laboratories for Physics, Chemistry and Biology. | 1,00,000.00 |
| | Grant towards the salary of additional staff appointed in the various Science Departments. | 1,00,000.00 |
| | Construction of Guest House. | 10,000.00 |
| | Construction of Administrative Building. | 1,20,000.00 |
| | Construction of Godown. | 10,000.00 |
| | Construction of Vidya Bhavana Hostel for 100 Post-graduate students. | 1,00,000.00 |
| | Construction of Staff Quarters. | 3,50,000.00 |
| | Total: | 7,90,000.00 |
| 46. Indian Institute of Science. | Grant for the purchase of Scientific Equipment and Helium Gas for the Physics Department. | 10,000.00 |

N O N - P L A N

| <u>S.No.</u> | <u>Name of the University</u> | <u>Purpose.</u> | <u>Amount</u> |
|--------------|-------------------------------|-------------------------|---------------|
| 1. | Banaras Hindu University. | Block grant for 1963-64 | 18,00,000.00 |

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| 1 | 2 | 3 |
|---|--------------------------------|----------------|
| 2. Delhi University. | Maintenance grant for 1963-64. | 75,000.00 |
| | Block grant for 1963-64. | 9,00,000.00 |
| | Maintenance grant for 1963-64. | 40,000.00 |
| | <u>Constituent Colleges</u> | |
| * Delhi College, Delhi. (Evening Classes) | Maintenance grant for 1963-64. | 25,000.00 |
| Delhi College, Delhi (Day classes) | -do- | 1,00,000.00 |
| Dyal Singh College, (Day classes). | -do- | 40,000.00 |
| Hans Raj College. | -do- | 50,000.00 |
| Hindu College. | -do- | 75,000.00 |
| Indraprastha College. | -do- | 70,000.00 |
| Janki Devi Mahavidyalaya. | -do- | 25,000.00 |
| Kirori Mal College. | -do- | 70,000.00 |
| Lady Irwin College. | -do- | 60,000.00 |
| Lady Shri Ram College for Women. | -do- | 70,000.00 |
| P.G.D.A.V. College (Day classes). | -do- | 20,000.00 |
| Ramjas College. | -do- | 70,000.00 |
| S.G.T.B. Khalsa College. | -do- | 75,000.00 |
| S.R. College of Commerce. | -do- | 45,000.00 |
| St. Stephen's College. | -do- | 50,000.00 |
| Sri Venkateswara College. | -do- | 25,000.00 |
| W.A.F. Memorial Shivaji College. | -do- | 15,000.00 |
| Dyal Singh College (Evening classes) | -do- | 10,000.00 |
| * P.G.D.A.V. College (Evening Classes) | -do- | 10,000.00 |
| Indraprastha College. | Maintenance grant for 1961-62. | 13,461.00 |
| P.G.D.A.V. College (Day classes) | -do- | 1,044.00 |
| Ramjas College. | -do- | 11,788.00 |
| Hans Raj College. | -do- | 13,146.00 |
| Deshbandu College. | Maintenance grant for 1959-60 | 49,923.00 |
| | TOTAL: | 40,09,362.00 |
| 3. Visva-Bharati. | Block grant for 1963-64 | 5,00,000.00 |
| 4. Indian Institute of Science. | Block grant for 1963-64. | 9,25,000.00 |
| * 5. Indian School of Inter- national Studies. | Maintenance grant for 1963-64. | 1,00,000.00 |
| | Total of Plan. | = 47,60,414.50 |
| | Total of Non-Plan. | = 53,34,362.00 |
| | Grand Total: | 1,00,94,776.50 |

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University Grants Commission

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Meeting:

Dated 6th November, 63

Item No.4: To receive a statement of grants paid by the University Grants Commission during 1963-64 upto the end of September, 1963.

A statement of grants paid during 1963-64 (upto 30.9.63) is given below:-

| | | |
|----|---|----------------|
| 1. | <u>Section I Non-Plan Projects</u> | |
| A. | Administrative charges | 6,30,541.48 |
| B. | Block grants to Central Universities. | 1,24,00,000.00 |
| C. | Block grants to Institutions deemed to be Universities. | 30,75,086.00 |
| D. | Maintenance grants to constituent Colleges of Delhi University. | 29,65,518.00 |
| E. | Grants to Central Universities for schemes not covered under Block grants. | 12,000.00 |
| | Total Section I Non-Plan Projects. | 1,90,83,145.48 |
| 2. | <u>Section II Plan Projects</u> | |
| A. | Grants to Central and State Universities for Humanities | 24,87,749.26 |
| B. | Grants to Central and State Universities for higher Scientific Education and Research. | 38,47,834.28 |
| C. | Grants to Central and State Universities for Engineering and Technology. | 21,85,970.59 |
| D. | Grants to constituent & affiliated Colleges. | 34,43,034.89 |
| E. | Grants to Central & State Universities for Miscellaneous schemes. | 1,41,89,187.69 |
| F. | Miscellaneous expenditure incurred by University Grants Commission for seminars, conferences etc. | 900.00 |
| G. | Reserve for schemes likely to be implemented during the year. | - |
| | Total Section II Plan Projects: | 2,61,54,676.71 |

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|---|----------------|
| Total Section I & II | 4,52,37,822.19 |
| Less amount refunded by the Universities during the year. | - |
| Balance | 4,52,37,822.19 |
| <u>Deposits and Advances</u> | |
| Gandhi Smarak Nidhi CARE & Correspondence course (Delhi University) Translation Cell. | 81,753.00 |
| | <hr/> |
| | 4,53,19,575.19 |
| | |
| Expenditure upto and including the month of September, 1962 was as under:- | |
| Section I Non-Plan Projects. | 1,47,14,820.82 |
| Section II Plan Projects. | 2,24,11,232.97 |
| | + 44,093.69 |
| | - 44,093.69 |
| Total Section I & II | 3,71,26,053.79 |
| | + 44,093.69 |
| | - 44,093.69 |

Meeting :

Dated November 6, 1963.

Item No. 5 - To consider the question of the requirement by Universities of migration certificate from students going from one university to another.

....

The University Grants Commission, at their meeting held on 7th August 1963, while considering the recommendations of the Central Advisory Board of Education made at their meeting held on 6th and 7th May 1963, inter-alia resolved that the universities be advised not to require (generally) migration certificates from students going from University to another. At the Commission's meeting of 4th September 1963, a view was expressed that this might lead to practical difficulties and it was agreed that the question of requirement of migration certificate by universities be further considered by the Commission.

The Inter-University Board of India at their meeting held at Dharwar on 2nd and 3rd February 1961 considered this question and resolved "that when a candidate holds a degree or diploma from another university, migration certificate need not be insisted upon; whereas, however, if he has migrated in the middle of a course for admission to another university, he must produce a certificate from the institution in which he last studied". This resolution was forwarded by the Board to the member-universities. Replies received from the universities indicated that majority of them were not in favour of the resolution. A consolidated statement showing the replies received from the universities is attached (Appendix I).

The National Integration Conference held at New Delhi from 28th September to 1st October 1961 while considering the role of education in national integration recommended that "in order to promote better understanding and mutual goodwill and a sense of solidarity, universities and colleges in all States should encourage deserving students from other States to study in them. For this purpose, special facilities in regard to admission and scholarships may be provided".

The Emotional Integration Committee set up by the Government of India also expressed the view that "there should be no migratory restriction imposed on students and no preference should be shown to students from any particular areas in the matter of admission to a university and immediate steps should be taken to remedy such a state of affairs wherever it exists". This recommendation has been sent to the universities for their information and necessary action.

It is understood from the Ministry of Scientific Research and Cultural Affairs that the Indian Institute of Technology do not ask for the migration certificate from fresh entrants.

The matter is placed before the Commission.

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(4)

INTER-UNIVERSITY BOARD OF INDIA

Consolidated statement of replies received from the Member Universities of the Inter-University Board of India on the Resolution No. X(4) passed at its Annual Meeting held on 2nd and 3rd February, 1961 at Dharwar, regarding migration of students from one University to another.

-
1. Agra The proposal be approved provided other Universities also reciprocate in the matter.
 2. Allahabad Under the rules of the University, migration certificates are needed.
 3. Andhra Accepted.
 4. Bombay The University is of opinion that the present system of requiring all students, including graduates from other Universities, to produce migration certificates should be continued.
 5. Delhi The University desires that status-quo should be maintained in this University.
 6. Gujarat This University is not in favour of the resolution and is of the opinion that the migration certificates must be obtained by the students migrating from one University to another. The system of issuing provisional eligibility certificate as it obtains under O.70 of this University does not cause any hardship to migrating students.
 7. Jadavpur Although it was the University which proposed dispensing with migration certificates, it has since found it to be indispensable in view of the difficulties that may be created thereby. The main difficulty arises from the existing reciprocal arrangement among the Indian Universities requiring migration certificates from degree holders. Students have been found to be pursuing studies simultaneously at the University of Calcutta and this University resulting in a number of difficulties. On considering the matter the University has not been able to dispense with the rule requiring the submission of migration certificates by holders of diplomas and degrees of other Universities.
 8. Kerala Accepted.
 9. M.S. Baroda Be not approved.
 10. Marathwada The Migration certificate must be insisted upon.
 11. Osmania In the opinion of this university insistence on Migration Certificates should continue for the simple reason that it helps the other universities before admitting a candidate. For example, a candidate who has been debarred or rusticated for misconduct or for committing malpractice in any examination, is not given Migration Certificate by this University till the candidate's period of rustication is not over. It is hoped that the other Universities also follow the same. All Universities send several circulars from time to time regarding candidates,

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11. Osmania Who have been debarred from examination and it is absolutely impossible to keep them in view while scrutinising the examination forms. A Migration Certificate is a kind of passport and no candidate will be allowed by another University if he does not produce it.
12. Panjab This University does not agree with the proposal. The resolution of the Board, if implemented, may lead to practices of fraud on the part of students against whom disciplinary action may have been taken by the Universities from which they obtained degrees or diplomas.
13. Roorkee The University agrees that no migration certificate should be submitted by the students who have obtained a final degree or diploma from another University, but the student must produce a character certificate from the institution last attended.
14. S.V. Vidyapeeth Not accepted.
15. Saugar Noted - subject to all Universities adopting the rules.
16. Sri Venkateswara Migration certificates need not be insisted upon in the case of degree or diploma holders of outside Universities provided the degree or diploma is taken not later than one year.
17. Vikram It must be insisted upon.

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Mishra
14/10/63.

(19) (6)
University Grants Commission
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Meeting:

Dated 20th November, 1963

Item No. 6: To consider the question of assisting collegēs for the construction of cycle sheds and provision of water coolers.

...

On the basis of the recommendations made by the All India Council for Technical Education, the University Grants Commission agreed to share expenditure on a 50:50 basis for the provision of the following amenities for students in technical institutions (Annexure I).

1. Students' Common room, cafeteria, tuckshop and dispensary.
2. Cycle sheds
3. Water coolers
4. Amenities in hostels (Guest room, Dispensary, etc.)
5. N.C.C. blocks.

The Commission at its meeting held on 26.4.1961 desired that similar amenities be provided in all other colleges.

Under the University Grants Commission scheme of assistance to colleges (Rs. 1.5 lakh scheme) during the Third Plan period grants are given for the provision of common rooms and cafeteria and also for amenities in hostels. The Commission does not have any scheme for paying grants for the construction of N.C.C. blocks to non-technical colleges.

Grants to constituent colleges of the Delhi University are being provided for the purchase of water coolers. Against a total estimated cost of Rs. 5,069/- for this purpose the admissible grant is Rs. 2,500/- or 50% of the actual cost, whichever is less.

The A.I.C.T.E. has estimated that a cycle shed for 360 cycles (at Rs. 75/- per cycle) will cost Rs. 27,000/-. The Commission's share of expenditure at 50% of the estimated expenditure will amount to Rs. 13,500/-.

It is for consideration if grants may be sanctioned on the above basis to colleges for the construction of cycle sheds and installation of water coolers. On the basis of about 300 colleges approaching the Commission for assistance in this regard during the remaining part of the Third Plan period, the Commission's share of expenditure will amount to Rs. 7.5 lakhs for water coolers and Rs. 40.50 lakhs for cycle-sheds. Since the existing scheme of limited assistance to colleges upto a ceiling of Rs. 1.5 lakh per college already includes several items of expenditure (hostels, libraries, laboratories, non-resident students centres, hobby workshops and staff quarters), a separate financial provision may be necessary for water coolers and cycle-sheds.

The matter is placed before the Commission for consideration.

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(7)

Annexure I to Item No.6

University Grants Commission
Rafi Marg, New Delhi

No. F. 3-7/61(T)

Dated 9th June, 1961.

To

The Registrar,

Subject:- Student amenities in Technical Institutions.

Sir,

I am directed to inform you that the University Grants Commission has accepted in principle the recommendations of the co-ordinating Committee of the All India Council for Technical Education regarding provision of certain amenities to students in technical institutions and has agreed to treat as approved items of expenditure the following items:-

(a) Students Common Room, Cafeteria, Tuckshop and Dispensary:

In case of degree institutions the approved carpet area for providing these amenities, will be 2,000 sq.ft. for institutions with an intake of 120 students and 3,500 sq.ft. for institution with an intake of 240 students. Similarly, in the case of diploma institutions the carpet areas approved will be 1,500 sq.ft. and 2,500 sq.ft. respectively depending upon the intake as above. The above areas are carpet areas and the normal 40 per cent addition may be made in arriving at plinth area.

(b) Cycle Sheds:

It is expected that Institutions with 120-intake may need a Cycle Shed for 360 Cycles and those with 240 intake may need a shed for 600 Cycles. Similarly in the case of diploma institutions provision may be made for sheds for 216 and 360 Cycles respectively. The ceiling cost of constructing on these sheds is expected to be well below Rs. 27,000/- and Rs. 45,000/- respectively, in the case of degree institutions and Rs. 16,200/- and Rs. 27,000/- in the case of Diploma institutions. The Commission will be pleased to receive specific proposals for each institution according to its own needs.

(c) Water Cooler:

Provision for at least one water cooler Unit can be made in each institution. In the case of institutions with a large student body, the number of units required may be determined according to the needs.

(d) Amenities in hostels:

An area of 740 sq.ft. in each unit hostel for 240 students may be made for amenities to students and this

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should be met from the current ceilings in force for providing hostel facilities in engineering institutions.

(e) National Cadet Corps blocks may be put up in accordance with the requirements prescribed by the Defence Ministry.

The non-recurring cost of the above mentioned amenities will be considered as approved expenditure and will be equally shared (on a 50:50 basis) between the Commission and the University or State Government concerned. In the case of central Universities the entire non-recurring expenditure will be met by the Commission.

The exact requirements in the case of each institution in respect of the above amenities will be assessed when requests are received from the institutions or universities concerned.

The receipt of the letter may please be acknowledged.

Yours faithfully,

Sd/-
(B.D. Laroia)
for Secretary

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UNIVERSITY GRANTS COMMISSION

9

MEETING

Dt. 6th November, 1963.

Item No. 7. To consider a proposal for the institution of 'Raman Medals' in the Universities to commemorate the 75th birthday of Prof. C.V. Raman.

The Director, Institute of Tropical Meteorology, Poona has sent a proposal for the institution of 'Raman Medals' in the universities to be awarded annually to the best student who is declared eligible for the award of M.Sc degree (by examination) in Physics. An extract from the letter addressed by him to the Union Minister for Scientific Research and Cultural Affairs in this connection is reproduced below:

to be instituted in each of the 44 Universities of India to

" It will be a great inducement to the various bright boys and girls of this country to take up a scientific career, if the name of "Raman" is connected with their past performance in science. The suggestion is that a "Raman Medal" (9 carat gold and costing about Rs.100) to be awarded annually to the best student who is declared eligible for the award of an M.Sc. degree (by examination) in Physics by that University. One face of the medal can have the bust of Prof. Raman, taken from the picture on the occasion of award of the Nobel Prize, with the inscription "Raman Prize". The other side, can have the crest of the University and the inscription "Best student of M.Sc. in Physics -196-".

I feel certain that you would consider this as a desirable step. If this proposal finds favour with you, I am sure that its implementation can be easily effected either by your Ministry or by the University Grants Commission. Personally, I and quite a few of my colleagues, who had the privilege of being trained in Research by Prof. Raman are certain that such an action would go a long way to keep our brilliant young scientists in the scientific line (instead of pushing off for the I.A.S. and other central services). It will also be a very nice method of appreciating the devotion of Prof. Raman to Science by the various Indian universities in a permanent way."

The matter is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

MEETING

Dt. 6th November, 1963.

Item No. 8 To consider a proposal for the institution of 'National Fellowships'.

The University Grants Commission, (in their meeting held on 1st May, 1963 (Item 23), while considering a proposal for the institution of 'National Fellowships', desired that a committee may be set up to examine the proposal and make recommendations for its implementation. The Commission further desired that the question of instituting a number of UGC professorships in different subjects on an all-India basis and allied matters may also be examined by this Committee. Accordingly a committee with the following members was constituted to scrutinise the proposal.

1. Chairman,
University Grants Commission.
2. Dr. C.D. Deshmukh,
Vice-Chancellor,
Delhi University,
Delhi.
3. Dr. S. Dhawan,
Director,
Indian Institute of Science,
Bangalore.
4. Dr. A.C. Joshi,
Vice-Chancellor,
Panjab University,
Chandigarh.
5. Dr. V.R. Khanolkar,
National Research Professor in Medicine,
Indian Cancer Research Centre,
Bombay.
6. Shri P.N. Kirpal,
Secretary to the Government of India,
Ministry of Education,
New Delhi.
7. Dr. K.M. Panikkar,
Vice-Chancellor,
Mysore University,
Mysore.
8. Shri B. Malik,
Vice-Chancellor,
Calcutta University,
Calcutta.
9. Prof. A.R. Wadia,
Member,
University Grants Commission.

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The Committee met on 6th August, 1963 in the office of the University Grants Commission. A copy of the note placed before the Committee and the minutes of the meeting of the Committee are attached as Appendix I and Appendix II respectively.

The matter is placed before the Commission for consideration.

UNIVERSITY GRANTS COMMISSION

Sub: Institution of "Teaching Posts" at the highest level in the Universities on national basis.

One of the basic tasks in the field of university education is to raise the quality of the academic staff. There is the related problem of identifying 'gifted men' and providing them with reasonable facilities and leisure for advanced study and creative work. The University Grants Commission have been considering for some time the question of creating on a national basis 'teaching posts' (say 50 to begin with) at the highest level in the universities as an important step towards raising the quality and standard of teaching and research in the country. The funds for the scheme should be provided by the U.G.C. The selection would be made by a competent All India Committee or committees. The scheme will also make it possible to attract some of our outstanding scientists working abroad. It is expected that the holders of these special posts would function on a wide basis e.g., lecturing during a year at more than one University, holding seminars on an all-India basis and so on.

The question of instituting "National Fellowships" was considered by the University Grants Commission at their meeting held on 1st May, 1963. The Commission welcomed and generally approved the idea underlying the proposal for institution of "National Fellowships" and desired that a Committee may be set up to examine and make recommendations for its implementation. The Commission further agreed that the question of instituting a number of U.G.C professorships at different stages on all-India basis and allied matters may also be examined by this Committee. In pursuance of this decision a Committee with the following members has been constituted.

1. Chairman,
University Grants Commission.
2. Dr. C.D. Deshmukh,
Vice-Chancellor,
University of Delhi,
Delhi.
3. Dr. S. Dhawan,
Director,
Indian Institute of Science,
Bangalore.
4. Dr. A.C. Joshi,
Vice-Chancellor,
Panjab University,
Chandigarh.
5. Dr. V.R. Khanolkar,
National Research Professor in Medicine,
Indian Cancer Research Centre,
Bombay.
6. Shri P.N. Kirpal,
Secretary to the Government of India,
Ministry of Education,
New Delhi.

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7. Dr. K.M. Panikkar,
Vice-Chancellor,
Mysore University,
Mysore.
8. Shri B. Malik,
Vice-Chancellor,
Calcutta University,
Calcutta.
9. Prof. A.R. Wadia,
Member,
University Grants Commission.

It is suggested for consideration of the Committee that we may have 2 types of these appointments.

- (i) Those having a fixed salary between Rs.1500 and Rs.2,000/-.
- (ii) Those having a salary scale of Rs.1,000-50-1500.
(Same as that of a professor in a university)

The former may be given a grant up to Rs.5,000/- per annum for contingencies and secretarial assistance, while the latter may be entitled to a grant up to Rs.3,000/- for this purpose. The latter category may further be entitled to Contributory Provident Fund and other allowances as admissible to University professors. Provision may also have to be made for the travel of the professors.

A note received from Dr. K.M. Panikkar, in this connection, and the details of National Professorships instituted by the Ministry of Scientific Research and Cultural Affairs are attached.

The matter is placed before the Committee for consideration.

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NATIONAL FELLOWSHIPS

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The Government of India, in pursuance of its policy of encouraging research, established some time ago a few national professorships to which they nominated men, eminent in the field of research. The main features of this scheme were:

- (1) The professors so selected were appointed for life;
- (2) They were left free to carry on the work of their choice in their own way, without outside supervision or control and without being attached to any institution; and
- (3) They were given a handsome salary which placed them beyond financial worries in their old age.

The National Professorships have been awarded mainly to eminent scientists. The present proposal deals with a similar scheme in regard to humanities. While undoubtedly research in physical sciences is of the highest importance for the nation; it will equally be conceded that continued neglect of humanities and social sciences would also be harmful to national development. Independent and original work (not merely research) in History, Economics, Classical Letters (Indology) and Philosophy are of the highest value to the nation. It seems to be, therefore, of great importance to supplement the scheme of national professorships with a similar programme of fellowships for eminent scholars to enable them to continue their work independently.

I have suggested that name "National Fellowships" to differentiate it from the national professorships. My suggestion is that there should be founded not less than eight and more than ten fellowships to be awarded to scholars in the following subjects:- History, Economics, Indology and Philosophy. The fellows selected should have done work which has gained international recognition. Also, they should have maintained a continuous interest in the subjects of their choice. The appointments should be for life. They would be entitled to a salary of Rs. 2,000 a month (five hundred rupees less than the national professors), but may be allowed a further sum of Rs. 250/- per month for office assistance.

The national fellows may be attached to one or more universities of their region for facility of work and in order to maintain close contacts with academic developments. In fact, it is important that the scheme should be related to the work of the universities. The National fellows, while in no way tied up with any university teaching, should be free to deliver special courses of lectures or undertake seminars or even help in directing research at the request of the universities to which they are attached.

In the first instance, the fellows may be nominated by the Chairman of the University Grants Commission. Subsequently, vacancies should normally be filled up on the recommendation of the fellows themselves - a system similar to what is followed at All Souls College, French Academy and other institutions which have maintained a consistently high academic standard.

I feel certain that a scheme like this, which provides for a body of independent scholars, freed from financial worry and with a record of work behind them devoting the mature years of their life to higher scholarship, will greatly improve our academic standards.

In all the subjects I have mentioned, a great deal of new work has to be done. In History, for example, not only has Indian history to be re-written but the history of Asian countries has to be written in relation to India and the History of Europe and America re-assessed from our point of view. In Economics a great deal of new thinking has to be done in terms of our life and development. In Indology (both research and interpretation) the field is immense. It is impossible to expect this kind of work to be done by the professors and readers of the university who are already heavily loaded with teaching work. It is significant that the great ten volume History of India now being published is being edited (and largely written) by a scholar who has retired from active academic life. In the same way, the great History of Dharma Sastra which has earned for its author the distinction of Bharata Ratna is by one wholly unconnected with academic life in the normal sense. This is so everywhere. Arnold Toynbee retired from a teaching professorship long ago to write his 10-volume Study of History. H.A.L. Fisher was in retirement when he wrote his History of Europe. I mention these facts to show that our standards of scholarship will themselves go up if we have a scheme of this nature by which free, independent thinking and work are encouraged by the Government.

Details of Ministry of S.R.&C.A's scheme of 'National Professorships'.

The Government of India, Ministry of Scientific Research and Cultural Affairs have a scheme of National Professorships. Under this scheme the holders of the award are entitled to an honorarium of Rs.2,500/- per month. In addition they are also given recurring grants for their research problems depending upon the nature of the project. They are exempted from the purview of the U.P.S.C schedule i.e., rules and regulations governing the appointment of equivalent posts in the Government of India. They are not attached to any university/institution and the award is conferred on them in view of their long meritorious service to the country. The details of the present incumbents of the award are given below:-

| <u>Name</u> | <u>Subject</u> | <u>Date of appointment</u> |
|----------------------|----------------|----------------------------|
| Sir C.V. Raman | Physics | 7.2.1949 |
| Prof. Satyan Bose | Physics | 1.10.1958 |
| Prof. S.K. Mitra | Physics | 1.5.1962 |
| Dr. Radha Binode Pal | Jurisprudence | 1.8.1959 |
| Dr. B.V. Kane | Indology | 11.9.1959 |
| Dr. D.N. Wadia | Geology | 1.12.1962 |
| Dr. V.R. Khanolkar | Medicine | 1.4.1963 |

University Grants Commission

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A meeting of the Committee constituted to consider the scheme of institution of 'teaching posts' at the highest level in the universities on a national basis was held on 6th August, 1963 at 11 A.M. in Chairman's room. The following were present:

1. Chairman, U.G.C.
2. Dr. C.D. Deshmukh,
Vice-Chancellor,
Delhi University.
3. Dr. S. Dhawan,
Director,
Indian Institute of Science,
Bangalore.
4. Dr. V.R. Khanolkar,
National Research Professor in Medicine,
Indian Cancer Research Centre,
Bombay.
5. Shri P.N. Kirpal,
Secretary,
Ministry of Education,
New Delhi.
6. Dr. K.M. Panikkar,
Vice-Chancellor,
Mysore University,
Mysore.
7. Prof. A.R. Wadia,
Member, U.G.C.

SECRETARIAT

1. Dr. P.J. Philip,
Secretary,
University Grants Commission.
2. Shri R.K. Chhabra,
Assistant Secretary,
University Grants Commission.
3. Shri L.R. Mal,
Assistant Education Officer (Planning),
University Grants Commission.

At the outset, Chairman welcomed the members to the meeting. The Chairman indicated the broad details of the proposed scheme described in the working paper which had been circulated to the members earlier. He said that this scheme was in a sense complimentary to the scheme of 'National Professors' which had been initiated by the Government of India.

It was felt that scope of the scheme should at present be limited only to the first category of persons referred to in the working paper. The creation of another category of young

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and promising teachers for the universities in the existing scales of university professors as suggested in the office note, may be left out, as recruitment of teachers in the manner suggested was likely to impoverish the universities which were already facing great difficulties owing to the paucity of talented teachers. The appointment of such teachers was also likely to create invidious distinctions amongst the professors resulting in a sense of dissatisfaction on the part of those who are excluded. The object of creating such posts could also be achieved by strengthening the selected departments of the universities. It was therefore agreed that this part of the scheme may be integrated with the existing scheme of 'Centres of Advanced Study' and 'Research Fellowships' being implemented by the University Grants Commission.

The Committee then took up for consideration the question of instituting 'teaching posts' of the first category. It was decided that these posts should be designated as 'National Fellowships' to distinguish them from the 'National Professorships' of the Government of India. To start with about 20 such 'Fellowships' may be created. It was further considered desirable to distribute them amongst the different disciplines on the basis of the availability of 'gifted men'. The value of each 'fellowship' may be fixed between Rs.2,000/- to Rs.2,500/- per month.

It was agreed that the University Grants Commission should be responsible for the administration of the scheme. No specific qualifications need be laid down in regard to eligibility for the fellowships as these will be awarded strictly on the basis of merit. It was also not necessary to invite applications for the 'fellowships' as these would be offered to the fellows in recognition of their outstanding contributions to the development of higher education and learning. As a normal rule the 'National Fellows' may continue upto the age of 70 years and the position may be reviewed thereafter.

For the selection of the 'National Fellows' it was decided that in the beginning an Advisory Board consisting of 9 persons may be constituted by the Chairman, University Grants Commission. The Board may also co-opt two experts belonging to the field of specialisation of the candidate to be considered for selection. The Advisory Board may suggest the names of suitable persons to be included in the scheme providing evidence of their academic achievements; names could be suggested to the Commission by others also for consideration. Once the first batch of 'National Fellows' has been selected, the scheme should become in a sense self-perpetuating. New 'National Fellows' may then be elected through joint deliberations of the Advisory Board and the existing 'National Fellows'. Such a procedure would reduce the chances of diluting quality and limit the possibility of pressures being brought to bear upon the selection of candidates.

During the course of discussion it was pointed out that in the case of 'National Fellows' in science subjects the level of research may have reached a stage where it may not fit into the requirements of a particular university. Chairman explained that no such difficulty was likely to arise as the 'National Fellows' who accepts the award would have taken this aspect into consideration before accepting it. If necessary they could also be associated with the Centres of Advanced Study.

Continued...../-

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The Committee also pointed out that since the purpose of the scheme was to improve the standards of the universities it was functionally right that such a scheme should be administered by the University Grants Commission. The Commission may also approach the Government at a later stage with the suggestion that it may be desirable in the interest of co-ordination of award for distinction in academic work that the schemes administered by them be merged with that of the University Grants Commission and implemented by the latter.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

- Item No. 9 - To receive the present position regarding the setting up of a Pool of Teachers.

The University Grants Commission, at their meeting held on 3rd April 1963, while considering a proposal for setting up a pool of teachers (additional item 4) for service in the universities, noted that the C.S.I.R. was maintaining a pool of scientists for appointments to various specialised fields and desired that the C.S.I.R. be requested to make these experts available for appointment in universities/colleges. The Commission, further, desired that a note in regard to setting up of such a pool for Humanities and Social Sciences be placed before the Commission at a later date.

The question of making scientists available for appointment in the universities/colleges out of the pool maintained by the C.S.I.R. was discussed with the C.S.I.R. and the following procedure suggested for their consideration.

1. The University Grants Commission may be associated at the time of the selection of the pool of officers.
2. Specified column could be provided in the application form to indicate if the candidate would prefer a teaching/research job;
3. Where selection is made on the basis of an interview a specified question may be asked at the interview as to whether the applicant prefers a teaching/research job at a university. Those who indicate such preference may then be placed in the universities - their names not being sent to non-university institutions.

An official reply from the C.S.I.R. regarding the above suggestions is still awaited.

During a recent meeting of the Advisory Committee for the pool of Scientists and Technologists convened by the C.S.I.R., which was attended by the Secretary, U.G.C., it emerged from the discussion that various Government departments and Ministries were finding it rather difficult to absorb scientists who are placed in the pool in view of two difficulties - firstly many vacancies were not available and secondly UPSC had to be consulted in the matter of filling up various posts. The Director General, C.S.I.R., stated in this connection that it has been decided by the Government that in the absence of the pool officers being absorbed permanently in different organizations they would continue in a supernumerary capacity and the pay of such personnel would be met by the Government. On an enquiry whether this would apply to the universities also, the Director General replied that such would be the case. It was also stated that a specific question was put to the candidates at the interview as to whether they would like to work in universities. Information about the selected candidates was also circulated among the universities for indication of their requirements. It was suggested by the Secretary, U.G.C., that details about the scientists available for appointment in the universities might also be sent to the University Grants Commission, in order that universities with vacant posts could be contacted by the Commission.

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In this connection it is suggested that the Commission may collect information about the vacant posts in the universities for communication to the C.S.I.R. for use at the time of selection of candidates for inclusion in its pool.

The U.G.C. might thus play a more active part in the implementation of the scheme, so that the needs of the universities might be more appropriately aligned with the availability of candidates.

It is understood that the C.S.I.R. was not willing to include Social Scientists also in its scheme. The question of setting up such a pool is under the consideration of the University Grants Commission.

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University Grants Commission

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Meeting:

Dated 6th November 1963.

Item No. 10 - To consider a reference from the Ministry of Health regarding nomination of a representative of the University Grants Commission on the National Committee for Higher Medical Education and Training in India.

The Government of India, Ministry of Health, on the recommendation of the Standing Committee for the Coordination of Post-graduate Medical Teaching, have appointed a committee with the following members for the formulation of principles and policies in respect of long term training of specialists and teachers and development of post-graduate medical education in India.

1. Minister of Health ... Chairman
2. Secretary, Ministry of Health.
3. Professor Thacker, Member, Planning Commission.
4. Chairman or Member of the University Grants Commission.
5. Director General of Health Services.
6. Addl. D.G.H.S. or D.D.C.
7. Representative of the Delhi University.
8. President, Medical Council of India.
9. Representative of the All-India Institute of Medical Sciences.
10. Representative of the Indian Academy of Medical Sciences.
11. Representative of the Ministry of Education.
12. Director, Indian Council of Medical Research, New Delhi.
13. President of the Indian Medical Association.
14. Co-opted members:
Specialists, members of professional Associations;
2 selected representatives from State Governments,
if required. These will be coopted by D.G.H.S. under
instructions from the Chairman of the Committee.
15. Deputy Secretary(Medical) ... Member-Secretary.

The matter is placed before the Commission.

Meeting:

Dated November 6, 1963.

- Item No. 11 - To consider the recommendations made by the Conference of the vice-Chancellors of U.P. Universities held from June 19 to June 21, 1963.
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The University Grants Commission at their meeting held on 4th September, 1963 considered some of the important decisions taken at the Conference of the Vice-Chancellors of U.P. Universities held at Nainital from June 19 to June 21, 1963 and desired that the draft reply to be sent to the U.P. Government on the recommendations made at the Conference, be placed at the next meeting of the Commission. Accordingly, the comments of the Commission on the various decisions have been prepared in the light of the discussions held in the meeting referred to above and a draft is attached. (Appendix I).

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STATEMENT

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| <u>Item</u> | <u>Subject</u> | <u>Decision</u> | <u>Comments of the Commission.</u> |
|-------------|---|---|---|
| I. | The general question of holding the examinations in the various Universities and the declaration of results in time as prescribed which is to be strictly adhered to, and stages of control regarding valuation and marking of answer books to be laid down in sufficient detail to eliminate interference. | Resolved that the results of all the annual examinations held by a University should be declared not later than 21st of June every year. The Conference agreed that this date could not however be made applicable in the case of the results of the Law examinations. | No comments. |
| II. | Fixing of a definite standard of examining the answer books of different centres of a University by different examiners and also laying down a code of conduct for the examiners for maintaining strict secrecy and impartiality in the matter of examinations. | <p>The Conference authorised the Chairman, to nominate a Committee to frame a draft Code of Conduct for the examiners for maintaining strict secrecy and impartiality in the matter of examinations.</p> <p>The Chairman nominated Dr. Balbhadra Prasad, Dr. A.C. Chatterji and Sri P.D. Gupta as members of the above Committee with the Deputy Secretary to Govt., U.P. Education Department as its Convenor.</p> | <p>It does not seem to be necessary to have a code of conduct for examiners for maintaining strict secrecy and impartiality in the matter of examinations. The Universities already issue detailed instructions to the examiners in this behalf and these should serve the purpose desired to be achieved through the proposed code of conduct.</p> |

III. Uniform and identical courses of study for the various examinations in all the State Universities.

The Conference decided that this item be dropped.

IV. Holding of University examinations at the end of the first year of the Degree Course in all the Universities.

The Conference was of the opinion that such examinations after the first year were desirable and noted that the University examinations were already being held at the end of the first year of the Degree Course in all the Universities except the Lucknow University where such examinations were not being held for the B.Sc. I year class. Dr. A.V. Rao, Vice-Chancellor, Lucknow University, assured that he would place the matter before the Lucknow University Academic and Executive Councils for their consideration.

V. Recognition of the Sanskrit Vishwavidyalaya examination of Shastri and Acharya as equivalent to B.A. and M.A. degree by other Universities and Government.

The Conference noted that Govt. and some Universities have already recognised the Shastri and Acharya examinations of the Varanaseya Sanskrit Vishwavidyalaya as equivalent to their B.A. and M.A. examinations respectively and recommends that the other Universities should similarly recognise these degrees.

The Conference also agreed in principle with the proposal

The Commission agrees with the decision of the Conference. The Examination Review Committee set up by the University Grants Commission had also recommended that where the Courses are spread over two years or more, convenient spacing of the examinations should be arranged, so that the total course is covered in parts and not concentrated at the end of the final year examination.

The Commission has no comments to make.

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enunciated in this item and recommends to the Universities to examine the other examinations of the Varanaseya Sanskrit Vishwavidyalaya for recognition and admission into equivalent examinations conducted by them.

VI. Whether the Varanaseya Sanskrit Vishwavidyalaya should be a University purely to teach Sanskrit Language or should be an institution for the resuscitation and revival of Ancient Indian Arts, Science and Culture?

To take steps to open opportunities for research of Ancient Indian System of Science and Arts - - Samdarshan and Puranic Lore, ancient system of jurisprudence and ancient Darshan, ancient system of Meteorology, of astronomy and of yoga etc.

The Vice-Chancellors' Conference was deeply concerned at the lack of study in the various universities of the fundamentals of ancient Indian Science and Arts as the background and foundation for the further study of these subjects in the light of modern knowledge, and contemporary research. They desire that such study should as far as possible be introduced in all the relevant faculties of universities so that a proper appreciation of the Indian contribution to these studies may be inculcated in the minds of the students, the full value of it may be derived, and a sense of the evolution of Indian Civilization may be encouraged.

The Conference further recommends that the Sanskrit Vishwavidyalaya at Varanasi best fitted for the purpose should be developed and established as a centre to provide a comprehensive study of Ancient Indian Arts science and culture and that it should be given the fullest assistance to develop and maintain its distinctive character.

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The Commission recognises the importance of the matter but is of the view that this needs some clarification and further discussion.

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VII. Formulation of rules for the grant of Chancellor's Medals.

The Conference decided to refer this matter to the committee constituted for the purpose of considering item No.(v).

VIII. To consider the question of grant of permission to teachers of the Universities or its associated-affiliated and Constituent Colleges to seek election to the Legislature - whether Central or State.

This Conference endorses the recommendations of the Dewan Anand Kumar Committee of the University Grants Commission to the effect that "Government should consider measures for eliminating "separate constituencies for teachers only" which encourage the participation of teachers too actively in politics", and resolves that in the best interests of student community, which is the primary responsibility of the teachers to promote, teachers should not be permitted to seek election to Parliament, State Legislature or to elective Local Bodies. The Conference further recommends that, where so necessary, nominations may be made by the Governor/President from amongst retired teachers and that legislative measures be taken by the State/Union Government to implement its recommendation.

It may not be desirable to debar completely teachers from seeking election to Parliament, State Legislature or to Local Councils.

IX. Post-graduate teaching and Research confinement to Selected Colleges.

The Conference is of the view that recognition to affiliated Colleges for Post-graduate studies should not be given unless the prescribed conditions are fully satisfied and recommend that in the case of existing Colleges where post-graduate classes are already being run, the universities should review the cases of existing post-graduate classes from the point of view of continuance or withdrawal and send their recommendations to the Chancellor.

The Commission agrees with the decision of the Conference.

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X. Non-Day Colleges - Policy regarding opening and continuation of.

The Conference considered the general question of non-Day Colleges and recommends that non-Day Colleges may be allowed to function only as Working Men's College on the pattern of the Agra University with the following provisions:-

- (i) admissions to such Colleges should be restricted to persons who are in employment.
- (ii) the strength of the teaching staff in such Colleges and their qualifications should be the same as that of Day Colleges, and such staff should be separately and exclusively appointed for the Non-Day Colleges.
- (iii) the duration of the course should be one year more than that of Day Colleges.

Attention is invited to the report of the Expert Committee, set up by the Government of India, on Correspondence Courses and Evening Colleges, which inter-alia recommended that "any form of organisation, whether integrated with the day College or separate that realises the best administrative-cum-educational results may be adopted. It is not absolutely essential to have an entirely separate structure for the Evening College. Indeed there are advantages in having an integrated management that will be aware of the precise teaching load of members of staff who are interchangeable between day and evening sessions."

With regard to the duration of the course, the Commission does not think it necessary to have a course of longer duration for Evening Colleges at the undergraduate level.

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XI. Congestion in Universities - ways and means for regulation of.

Resolved that this Conference recommends that the number of students in the University should be related to the facilities available in the University and no increase in the number of enrolment of the students in the residential State Universities should be permitted without corresponding increase in facilities.

Further resolved that in order to control the rush to the University an upper age limit of 18 may be fixed for entry into Subordinate Services.

XII. Affiliation of Colleges in Agriculture and B.Ed./ B.T. Policy regarding.

The Conference, considering the fact that a good number of affiliated Colleges imparting education in Agriculture were not upto the standard, agreed to the following suggestions:-

- (i) fresh affiliations should be completely stopped for some time, or in the alternative, a High Power Committee, should rigidly screen all applications for new affiliation.
- (ii) such institutions as have been granted provisional affiliation should be forced to provide for the requisite facilities within a period to be prescribed failing which they should be disaffiliated.
- (iii) No College should be permitted to run more than two sections in a class each consisting of 60 students.

The Commission agrees with the decision of the Conference that the number of students in the universities should be related to the facilities available in the University. As regards the fixing of the upper age limit for entry into Subordinate Services at 18, the Government of India may decide the question on its merits taking into account amongst other considerations the one stated in the Conference resolution.

The University Grants Commission have recently set up an Agricultural Education Review Committee which will inter-alia look into the Courses and facilities in the Agricultural Colleges. The improvement in the quality of education imparted by the Agricultural Colleges is most important and deserves serious attention.

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It was considered in this connection that the recommendations of Dr.B.P.Pal Committee may be obtained from the Indian Council of Agricultural Research.

The Conference further resolved as follows that in respect of B.Ed./B.T. affiliation as follows:-

- "(i) This Conference invites the attention of the Universities to the need for greater care and scrutiny in the matter of granting affiliation for B.T. or B.Ed. classes.
- (ii) This Conference commends to the State Education Department to put the B.T. departments of affiliated Colleges on the same level as other departments in the matter of grants-in-aid."

XIII. Admission to the Training Courses.

The Conference notes that there already existed admission examination in the universities for admission into B.T./B.Ed. classes, and recommends that the same procedure be followed in affiliated Colleges. With the enforcement of the recommendations made in the previous item, the Conference hopes that the problem will be adequately solved.

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The Commission agrees with the decision. The possibility of transforming such colleges into Training Departments/Institutions may be also reconsidered.

No comments.

XIV

Maintenance of Annual Confidential records of teachers of Universities and placing of efficiency bar at the stage of Rs.640 in the scale of pay of Rs.400-30-640-40-800

"1. The Conference recommends that an Annual Record of Service and activities in respect of all teachers be maintained and that the forms in vogue for maintenance of such records in the University of Roorkee be introduced by other Universities with such adaptations as may be found necessary. The Conference further recommends that there should be a provision for communication of Annual records which are adverse in character to the person affected and a representation by the teacher concerned to the appropriate authority of the University.

II. The Conference agrees that there should be an Efficiency bar at the stage of Rs.640 in the scale of pay Rs.400-30-640-40-800 of lecturers and that the decision allowing the crossing of this bar should be taken at the level of the Vice-Chancellor after taking into consideration the recommendation of the Head of the Department" and the Dean of the faculty concerned".

The Conference considered the question of the Provident Fund contributions of teachers in the Universities and is of the opinion that it is necessary to take into account the financial condition of these employees on their retirement in order to maintain the standard of the teaching staff in the country. They, therefore, recommend that the minimum rate of contribution should be 10% applicable to all classes of teachers.

They further recommend that the rates of contribution of teachers in the affiliated Colleges should also be brought in line with this recommendation as far as possible.

XV.

Adoption of Uniform rules for Provident Fund in Universities.

With regard to the introduction of efficiency bar at the stage of Rs.640 in the scale of Rs.400-30-640-40-800 of Lecturers, the Commission has already advised the State Governments against it. In this connection, Commission's letter No.F.25-12/60(CJP) dt. 25.8.61 may be referred to.

The Commission welcomes the decision. The possibility of introducing a triple-benefit scheme (Provident fund-Insurance-Gratuity) may be examined. The matter is also under consideration of the U.G.C.

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XXIV. Production of Hindi Text Books.

The Conference resolves that the universities in the State should cooperate to produce suitable original text-books in Hindi for various subjects and recommends that adequate financial encouragement including awards be given by the State Government for production of such books; and that in furtherance of this objective the Chancellor should nominate a Committee of Vice-Chancellors to draw up a scheme including allocation of subjects on which books may be produced by different Universities.

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The Government of India, Ministry of Education have already under operation a scheme of assistance for the production of text-books in Hindi. The Ministry of Education may be approached, if necessary, for requisite assistance.

XVI. Salary scales of Non-teaching staff in Universities.

This Conference is of the opinion that there should be a uniform scale of pay for the non-teaching and ministerial staff of the Universities and recommends to Government to take suitable steps in this direction to enable this recommendation being given effect to.

The Commission welcomes the decision. However, it will be advisable to keep the number of scales to the minimum possible.

XVII. Scheme for Loan Fund.

This Conference is of the opinion that the student loan fund scheme to help needy, meritorious students is useful and laudable one and commend the scheme to the Universities for adoption after considering their own special circumstances and needs. The Conference noted that Roorkee University have very good and effective scheme and recommend that a scheme be drawn up more or less on similar lines by a Committee to be nominated by the Chancellor, and the scheme may be submitted for consideration of the State Government.

The Commission welcomes the decision. However, efforts may be made to supplement it with the scheme of National Loan Scholarships introduced by the Government of India.

XVIII. Hostel facilities for students and the need for its reorganisation.

The Conference recognises the necessity for providing good hostel facilities and recommends that universities and colleges should provide good and convenient hostel facilities constructed cheaply as far as possible.

The Commission agrees with the decision of the Conference.

XIX. Catering arrangements in the Hostels of Universities.

This Conference draws attention to the need for encouraging common messing in hostels connected with Universities and colleges, and would also like to stress the need of keeping down the messing charges at a reasonable level without adversely affecting the quality of food.

The Commission agrees with the decision of the Conference.

XX. Scheme for Lending Library.

The Conference appreciated the utility of a scheme for Lending Library and commended that this be considered by the universities.

The Commission agrees with this decision.

XXI. Facilities to students joining Armed Forces during emergency.

The Conference resolves that short of conferment of degrees without appearing for the examination, the maximum facilities be given to students joining the armed forces during the present emergency, that the details of these facilities be drawn up by the State/ Union Government and be uniformly applicable to all the Universities.

The Commission welcomes the decision.

XXII. Improvement of Physical Training - including reorganisation of Yogic system of Physical exercise.

The Conference commends the need for a physical training programme in all Universities and colleges and resolves that Yogic exercises be recognised as a part of Physical Training programme in universities and recommends that the Universities should appoint trained teachers for the purpose.

The Commission supports the proposal that **Yogic Exercises** may be included also in the physical training programme.

XXIII. Prescribing a uniform percentage of marks in the universities for determining the divisions of the examinees in the various examinations of the universities in U.P. and also prescribing uniform rules for conducting supplementary examinations in the various universities.

The Conference decided to drop this item.

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Meeting:

6th November, 1963

Item 12 : To consider the request of Agra College, Agra for grants for the development of a Women's Wing in the College.

The University Grants Commission has sanctioned the following grants to the Agra College, Agra:

1. For the construction of Hostel, Library building, purchase of books and laboratory equipment Rs.1,50,320.78 nP
 2. Centenary grant for renovation and extension of College building and purchase of apparatus Rs.1,00,000.00
 3. Development of Post-Graduate Science Departments Rs.4,00,000.00
- Rs.6,50,320.78 nP

The College sought a further grant for the construction of a women's hostel. In view of the assistance already made available, the College was informed that the Commission might consider a modest proposal for a small women's hostel if the Vice-Chancellor, Agra University, specifically recommended it. The Vice-Chancellor has now recommended the following proposals of the College for the development of a separate wing to provide instruction to women students up to the first degree:-

| <u>Purpose</u> | <u>Estimated cost</u> |
|--------------------------------------|------------------------|
| 1. Construction of class rooms. | Rs. 1,83,948.00 |
| 2. Women's Hostel. | Rs. 1,62,811.00 |
| 3. Furniture and fittings. | Rs. 1,15,586.00 |
| 4. Apparatus and equipment for B.Sc. | Rs. 1,50,495.00 |
| Total: | <u>Rs. 6,12,840.00</u> |

It may be stated that grants for the construction of class rooms and class-room furniture are not available to U.P. Colleges under any scheme. The ceiling of Rs.1.50 lakhs for assisting a College for the construction of hostels, libraries, laboratories etc., has already been exceeded in the case of this college as indicated in paragraph I.

The matter is placed before the Commission for consideration.

Meeting:

Dated 6th November, 1963.

Item No. 13 - To consider the report of the U.P. University Education Committee on the introduction of the three-year degree course.

....

The University Grants Commission at their meeting held on 17th/18th September, 1959 approved the scheme submitted by the U.P. Government for the introduction of three-year degree course after a 12 year school-cum-intermediate course, and resolved that "in the case of U.P. Universities, assistance may be given on a 100 per cent basis for their capital projects (excluding hostels) as the estimated expenditure was not in excess what the expenses would have been if the normal three-year degree pattern have been accepted by them" (Resolution No.19). Later the U.P. Government sent revised estimates for the implementation of the scheme at a cost of Rs.437.50 lakhs (N.R.) and Rs.453.84 lakhs (R) and requested for 100 per cent assistance towards both Recurring and Non-recurring expenditure. The Commission conveyed its inability to accept the proposal of the U.P. Government (Resolution No.38 of the U.G.C. meeting held on 29th/30th June, 1960). The U.P. Government then sent another proposal involving an expenditure of Rs.661.92 lakhs - Rs.322.50 lakhs (N.R.) and Rs.339.42 lakhs (R) (total for a period of 4 years), and requested that the Central Government may agree to meet 100 per cent of the non-recurring and 50 per cent of the recurring expenditure. The Commission considered this at their meeting held on 9th February, 1961 and resolved that the Chairman might appoint a Committee and invite the Secretary of the U.P. Education Department to discuss with that Committee the details of the proposal of the State Government (Resolution - Additional Item No.3). In pursuance of this resolution, a Committee was appointed consisting of the Chairman, University Grants Commission, Dewan Anand Kumar, Secretary, University Grants Commission, Secretary, Ministry of Education or his nominee, Secretary, Ministry of Finance or his nominee and Development Officer (Humanities) University Grants Commission.

U.P. UNIVERSITY EDUCATION COMMITTEE

With a view to enquiring into the academic, financial and administrative aspects of the scheme relating to the three-year degree course and to suggesting whether the scheme as a whole or in a modified form can be profitably implemented in the State without detriment to the standards of education, the Government of Uttar Pradesh appointed on 31st August, 1961 the U.P. University Education Committee consisting of the following:

- | | |
|---|-----------------|
| 1. Acharya Jugal Kishore, Minister for Education. | Chairman |
| 2. Shri Nawal Kishore, Deputy Minister for Parliamentary Affairs. | Deputy-Chairman |

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- | | |
|--|------------------|
| 3. Prof.C.Mahajan, 5, Lajpat Kunj, Agra. | Member |
| 4. Shri C.B.Agarwala, Vice-Chancellor, Agra University. | " |
| 5. Shri B.N.Jha, Planning Commission. | " |
| 6. Dr.A.V.Rao, Dean of the Faculty of Arts, Lucknow University. | " |
| 7. Shri R.K.Talwar, (upto 17.12.61) Secretary to Govt. Education Department (succeeded by Shri G.P.Pandey w.e.f. 18.12.1961) | " |
| 8. Shri C.N.Chak, Director of Education, Uttar Pradesh. | " |
| 9. Shri P.T.Chandi, Principal, St.John's College, Agra. | " |
| 10. Shri Ali Ameer, Secretary, University Grants Committee, Uttar Pradesh. | " |
| 11. Dr.Kumari Kanchanlata Sabharwal, Principal Mahila College, Lucknow. | " |
| 12. Shri Jagdish Prasad, Principal C.M.Degree College, Allahabad. | " |
| 13. Shri D.N.Joshi, Deputy Secretary to Government, Education Department. | Member-Secretary |

Sarvashri Ram Swarup Yadava, Deputy Minister for Education and Shri Virendra Swarup, M.L.C. were coopted as members w.e.f. 1.12.1961.

The terms of reference of the Committee, as set forth in Uttar Pradesh Shasan, Shiksha (Ga)Vibhag's G.O. No.C/3348/XV-25/1961 dated August 31, 1961 were as follows:-

- (i) To examine and report on the adoption of three-year degree course in the State.
- (ii) To examine and report
 - (a) whether on the adoption of three-year degree course by the State the existing 12 year pattern of pre-University education needs re-organization, and, if so

.../

- (b) whether the existing 12 year pattern be retained or substituted by an 11 year pattern.
- iii) In case the 11 year pattern is considered desirable in view of the three year degree course, to determine;
 - (a) the period to be devoted to the three main stages of education viz. Primary, Junior High School and the Higher Secondary;
 - (b) the changes that may be effected in the courses and curricula; and
 - (c) the examinations which may be introduced at the end of the respective stages and the procedure to organise the same.

The main recommendations and observations made by the tee are summarised below:

Recommendations:

- (a) The 12 plus 3 pattern should be our ultimate aim.
- (b) Pending its adoption, when circumstances are favourable, the present 12 plus 2 pattern should continue and be sufficiently strengthened at both the secondary and University levels.
- (c) The 11 plus 3 pattern is not a practical proposition in the present educational set up of Uttar Pradesh.
- (d) The minimum age limit for admission, to first year B.A., B.Sc. and B.Com. should be 17 plus in the month of October following the date of admission.
- (e) Degree colleges may have Intermediate classes also. Colleges catering both for degree and post-graduate teaching may dispense with Intermediate classes.

Observations:

While considering the 11 plus 3 pattern, the Committee regretfully decided that this pattern was not a practical proposition in the present set up in U.P. for the following reasons:-

- (i) that the higher secondary standards (Intermediate) were already low. To reduce the duration from 12 years to 11 will be positively risky;
- (ii) that the Intermediate in U.P. was a terminal stage of education for about 50% of the boys. Some of them embark upon professional courses like engineering and medicine while others sit for certain competitive examinations or seek employment under Government or private agencies. The scrapping of Intermediate shall disturb the present set up and create confusion;

- (iii) that the Committee was convinced that the 11 plus 3 pattern was at best of doubtful utility. The pattern is not feasible in the present condition of U.P. which had secondary education of 12 years; Intermediate section being tagged to the high school in the same institution;
- (iv) the progress in other States which had implemented this scheme was not impressive and the transition in case of U.P. from previous pattern to the 11 plus 3 pattern was full of initial difficulties; and
- (v) lastly, the financial implications of the re-organisation are enormous, more than can be met by the likely sum that will be available for the purpose in any future five year plans. When class 12 is cut, the higher fee that is realised now will be lost, while the higher paid staff (M.A's and M.Sc.'s.) will continue. Only the junior staff will become surplus. A building programme on an unprecedented scale will also have to be embarked upon.

Finally, the Committee observed in the report that it felt rather handicapped by the fact that for certain valid reasons, finance for instance and the present National Emergency, it might not be possible to implement this scheme at present. The Committee concluded:

"Therefore, it should be our ultimate aim and when funds are forthcoming and the National Emergency is over, we might implement it as best as we can Whenever, the scheme is implemented, both the Honours and the Pass Courses should be of 3 years duration."

It was envisaged that the U.P. University Education Committee would hold discussions with the Committee appointed by the University Grants Commission before making its recommendations. This could not, however, materialise and the U.P. University Education Committee has finalized and submitted their recommendations to the Government of U.P. in this regard.

The State Government of U.P. have intimated in their letter No.C/5573A/XV-40/1957 dated 4.9.63 that it would not be possible for them to implement, even by stages, the main recommendation of the Committee regarding introduction of three year degree course, unless the U.G.C./ the Government of India agree to bear 100 percent of the cost involved both in the form of Recurring and Non-recurring expenditure.

The matter is placed before the Commission for consideration.

UNIVERSITY GRANTS COMMISSION

Meeting:

Dt. 6th November 1963.

Item No. 14 - To consider a proposal of the Ministry of Education for setting up 10 Chairs in Comparative Religion in Indian Universities.

The Ministry of Education in its letter No. F.8-21/62-PE.3 dated the 31st October 1962 (Appendix I) forwarded to the University Grants Commission a copy of the minutes of the Second meeting of the Standing Committee on Moral and Religious Instruction held at Dehra-Dun in September, 1962 under the Chairmanship of Shri Sri Prakasa. The Committee recommended, inter alia, that the University Grants Commission might be moved to assist at least ten Universities during the III Five-Year Plan to set up Chairs in Comparative Religion in the department of Philosophy.

2. The present arrangement for the teaching of Comparative Religion in the Universities as communicated by 39 Universities may be seen in the enclosed statement (Appendix II). The statement also indicates the position of Chairs in Comparative Religion in the Universities.

3. No University except the Banaras Hindu University has a Chair in Comparative Religion as such. This Chair was approved by the University Grants Commission to commemorate the birth Centenary of the late Madan Mohan Malviya.

4. Among other Universities, the Universities of Allahabad, Calcutta, Madras, Osmania, Poona, Rajasthan and Visva-Bharati have provision for the teaching of the principles of different religions in the Post-graduate Philosophy course. The Calcutta University has in addition a Lectureship called "Stephanos Nirmalendu Ghosh Lecturership" in Comparative Religion organised once in three years under the endowment of Rs.1.00 lakh made by the late G.C. Ghosh in memory of his son. The honorarium paid to the lecturer is Rs.9,000/- and a sum of Rs.1,000/- is paid towards the publication of each series of lectures. Eminent Scholars and Philosophers have been appointed to deliver lectures under this endowment scheme. The Bombay University may institute a chair in Comparative Religion under the auspices of Mahadev Desai Memorial Trust, if suitable grants are made available from the University Grants Commission. The newly started Burdwan University in West Bengal has named its Chair in Philosophy as "Vivekananda Chair" while in the Kurukshetra University the study of religion forms a part of Courses in Ethics and Philosophy.

5. Instead of initiating a proposal for the establishment of a Chair in Comparative Religion in all the Universities or even in ten Universities selected for the purpose, the Commission may consider the advisability of helping those Universities which have already some facilities for the teaching of the subject, viz. i) Allahabad, ii) Bombay, iii) Calcutta, iv) Kurukshetra, v) Madras, vi) Osmania vii) Poona, viii) Rajasthan and ix) Visva-Bharati to institute some special papers in Comparative Religion in the post-graduate Philosophy course, preferably as an optional group.

The matter is placed before the Commission for orders.

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APPENDIX I TO ITEM NO. 14

No.F.8-21/62-PE.3
Government of India
Ministry of Education

New Delhi
31st October, 1962.

From

Shri K.R. Ramachandran
Deputy Secretary to the Govt. of India

To

The Secretary
University Grants Commission
New Delhi.

Sub: Moral & Religious instruction. - Implementation
of the decisions taken by the Standing Committee.

Sir,

I am directed to send herewith a copy of the minutes of the Second meeting of the Standing Committee on Moral & Religious Instruction held at Dehradun on the 7th and 8th September, 1962.

The Committee has recommended that the University Grants Commission may be moved to assist at least ten universities during the Third Five-Year Plan period to set up Chairs in Comparative Religion in the Departments of Philosophy.

It is requested that the above recommendation may kindly be considered by the University Grants Commission. It is hoped that the Commission will find it possible to accept this recommendation and to initiate necessary action for implementing it. The action taken by you and the names of universities where such Chairs are proposed to be set up may kindly be reported to the Ministry in due course.

Yours faithfully

Sd/-
(K.R. Ramachandran)
Deputy Secretary.

Summary of replies received from the Universities in response to our letter No.F.6-1/62(H) dated the 30th November 1962.

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Sub: Moral and Religions Instructions - Setting up of a Chair of Comparative Religion.

1. Agra University There is no Chair of Comparative Religion in this University. No arrangements at present for the teaching of Comparative Religion.
2. Aligarh Muslim University. There is no Chair for Comparative Religion nor there is any teaching arrangements for it in this University.
3. Allahabad University The University has no Chair of Comparative Religion (At a M.A. stage alone Comparative Religion could have been introduced. The University have no papers on Comparative Religion as such, but students can take any of the two following subjects for papers 2 & 3:
 - i) The Philosophy of Plato
 - ii) " " " Aristotle
 - iii) " " " Kant
 - iv) " " " Hegee
 - v) " " " F.H. Bradley
 - vi) " " " Bergson
 - vii) " " " Religion
 - viii) " " " Shankaracharya
 - ix) Social Philosophy
 - x) Ethics & Aesthetic
4. Annamalai University There is no Chair of Comparative Religion in this University. "Comparative Religion" is offered as one of the papers for B.Sc. Courses.
5. Andhra University There is no Chair of Comparative Religion in this University (This subject is not taught in this University).
6. M.S. University of Baroda. There is at present no Chair of Comparative Religion in the University. The subject of Philosophy of Religion (one paper) at M.A. is taught by the members of the Philosophy Departments).
7. Bihar University There is no Chair of Comparative Philosophy in this University. However, Philosophy of Religion is included in the M.A. Philosophy syllabus in this University.
8. Burdwan University There is one Chair of Comparative Religion in this University. There is also no arrangement at present for the teaching of Comparative Religion.
9. Banaras Hindu University. There is one Chair of Comparative Religion in the University but none has been appointed to the post so far.

10. Calcutta University. The University has no regular Chair of Comparative Religion as such in this University. (The University have a Lecturership under an endowment under which a course of lectures on Comparative Religion is delivered once in every three years. The course ordinarily consists of eight lectures to be delivered not more than twice a week and the honorarium of the lecturer is Rs.9,000/-).
11. Delhi University There is no Chair of Comparative Religion in this University and no arrangement of teaching of the subject exists in this University.
12. Gorakhpur University. There is no Chair of Comparative Religion in this University.
13. Gauhati University There is no Chair of Comparative Religion in this University (Moreover no arrangement has been made at present for setting up of a Chair of Comparative Religion in this University).
14. Gujarat University. No Chair of Comparative Religion has been instituted in this University and as such no arrangement for the teaching of comparative Religion exists in this University at present.
15. Jammu & Kashmir University. There is no Chair of Comparative Religion and no arrangements exist for the teaching of Comparative Religion in this University.
16. Jabalpur University There is no Chair of Comparative Religion in the University.
17. Jadavpur University. There is no Chair of Comparative Religion in the University.
18. Kurukshetra University. There is no Chair in the University for Comparative Religion and Comparative Religion as such is not taught in the University as separate subjects or part of subjects. The study of religion forms part of subjects. The study of religion forms part of the study of Ethics and Philosophy.
19. Kalyani University. There is neither any department of Comparative Religion nor any arrangement to teach the same in this University now.
20. Karnatak University. There is no Chair of Comparative Religion in this University.
21. K.S. Sanskrit University Darbhanga. There is no Chair of Comparative Religion in this University. (The University is in full agreements with the proposal for setting up such a Chair).
22. Kerala University. There is no Chair of Comparative Religions in this University and there is no arrangement for the teaching of Comparative Religions.

23. Lucknow University
There is no Chair of Comparative Religion in this University.
24. Mysore University
There is no Chair of Comparative Religion in this University. No arrangements are made for the teaching of the same.
25. Madras University
The University has no Chair on Comparative Religion but the subject of Comparative Religion is one of the optional subjects of study for Branch V - Philosophy of the M.A. Degree Examination of this University.
26. Marathwada University
The University has not established any Chair of Comparative Religion.
27. Magadh University
There is no Chair of Comparative Religion in this University and no arrangement has yet been made for teaching of Comparative Religion.
28. Osmania University
The University does not have a separate Chair of Comparative Religion. (But a department of Comparative Religion and Culture consisting of three Readers and two Lecturers exists under the Faculty of Arts in the University and the teaching is imparted at the graduate, post-graduate and research level.
29. Panjabi University.
The University has not as yet instituted a Chair for teaching of Comparative Religion.
30. Puhjab University
This University has no Chair of Comparative Religion (However instructions were issued to the Principals of all the colleges affiliated to this University and the Heads of the Panjab University Teaching Departments that moral and religious instructions be imparted to the students.
31. Poona University
There are no arrangements for the teaching of Comparative Religion at the degree and post-graduate level in this University. However, Hinduism, Buddhism and Jainism are studied at the graduate and the post-graduate levels in the courses of studies in Philosophy. The University gives emphasis on these religions from the Philosophical point of view. The University has no Chair of Comparative Religion.
32. Rajasthan University
There is no Chair of Comparative Religion in this University. The subject is taught in M.A. (Philosophy) under Religion group.
33. Sardar Vallabhbhai Vidyapeeth.
No Chair for the teaching of Comparative Religion has been instituted in this University.
34. Saugar University
This University does not have any Chair of Comparative Religion. At present there is no arrangement for the teaching of Comparative Religion in the University.
35. Sri Venka-teswara University.
There is no Chair of Comparative Religion in this University. Comparative Religion is not being taught as a subject of study for any of the courses of this University.

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36. Sanskrit University There is no Chair of Comparative Religion in this Vishwavidyalaya and no special arrangements for the teaching of Comparative Religion exists in the University.
37. S.N.D.T. Women's University. The University has not so far set up a Chair of Comparative Religion for Moral and Religious Instructions.
38. Vikram University This University does not have a Chair of Comparative Religion.
39. Visva-Bharati There is no Chair of Comparative Religion at this University. The subject of Comparative Religion, however, constitutes a part of a paper in both B.A. Hons. & M.A. in Philosophy.

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UNIVERSITY GRANTS COMMISSION

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Meeting:

Dated: 6th November, 1963.

Item No. 15 To receive a report on the progress made in regard to finalisation and publication of the reports of Review Committees.

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A note on the progress made by the Review Committees appointed by the University Grants Commission in Science subjects and in Humanities and Social Sciences was placed before the Commission at its meeting held on 1st May, 1963 (item No.5). A statement of the progress made since that date regarding the matter is placed before the Commission for information (Annexure I & II attached).

...

Review Committees on Science Subjects

The reports of the Review Committees on Mathematics, Bio-Chemistry and Botany have been printed. Copies of these reports have been sent to the respective Heads of the University Departments and the university libraries and also to the Heads of the Post-graduate departments of colleges.

The report of the Review Committee on Chemistry is being printed.

Action is being taken for bringing up-to-date the draft report of the Zoology Review Committee compiled earlier in 1960. The revised draft thereafter will be sent to the members of the Committee for their approval before being printed.

The work relating to the Physics Review Committee will be taken up after the Committee is re-constituted.

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1. Review Committee on English:

The report of the committee is being drafted by Shri G.C. Bannerji, the Chairman of the Committee. It is understood that this is nearing completion.

2. Review Committee on Education:

The draft report is ready.

3. Review Committee on Social Work:

The draft report is ready.

4. Review Committee on Library Science:

The Committee has finalised its recommendations.

5. Review Committee on Economics:

The draft report is being prepared by Dr. K.N. Raj.

6. Review Committee on Political Science:

The Committee has completed its programme of visits to the various centres and is expected to meet shortly to finalise its recommendations.

7. Review Committee on Sociology:

The Committee is expected to meet shortly to consider the information collected from the universities.

8. Review Committee on Psychology:

The information regarding the existing facilities in the subject has been collected and processed. A note in this regard has been prepared by the office and will be forwarded to the members shortly.

9. Review Committee on Philosophy:

The information regarding the existing facilities in the subject has been collected and processed. A note on this information has been prepared by the office.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

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Item No. 16(1)- To consider \angle proposal from the Aligarh Muslim University for the creation of a post of Professor in the Department of English for a period of two years.

The Aligarh Muslim University has informed the U.G.C. of the appointment of an English lady Mrs. H. Barnad as an additional Professor in English for a period of two years w.e.f. 24.7.63, on a salary of Rs. 1,000/- p.m. with an increment of Rs. 50/- after completion of one year of service. This step has been taken with the help of the British Council to strengthen the teaching of English in the university.

The university has further intimated that the expenditure on Mrs. Barnad's appointment is for the time being adjusted against the post of Professor lying vacant in the Institute of Islamic Studies. The university has requested the Commission to approve of the present arrangement and also to accord sanction to the creation of a new post of additional Professor for a period of two years.

The matter is placed before the Commission for orders.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963

Item No. 16(2) To consider the proposal of the Aligarh Muslim University for the creation of an additional post of Professor in the Department of Chemistry.

The Commission, on the recommendations of the Visiting Committee, sanctioned during the III Five Year Plan period, the posts of 5 Lecturers for the Department of Chemistry, Aligarh Muslim University for meeting increasing work load in the Department. The Vice-Chancellor of the university requested in August, 1963 that the university be given an additional post of Professor in the Department in view of the number of students to be taught being as under :

| | | | |
|-------------------------|-----|------|----------|
| Under-graduates | ... | 1042 | students |
| Post-graduates. | ... | 82 | " |
| Research Scholars. | ... | 40 | " |
| Post-Doctoral Fellows.. | | 2 | " |

The Vice-Chancellor has stated that the Department of Chemistry offers post-graduate education and research facilities in five branches of the subject (Organic, Physical, Inorganic, Analytical and Biochemistry) and there is a great demand for post-graduate studies which cannot be adequately met. The admission is often severely restricted because of shortage of staff and accommodation. The university is anxious to promote post-graduate studies and research facilities in Chemistry.

The University has also a department of research in Unani Medicine for the investigation of indigenous drugs at the Tibbiya College. This is associated with the Chemistry Department. The university has stated that the appointment of an additional professor in Chemistry will be of great help in developing this research and in training research scholars.

The university has therefore requested for the creation of an additional post of Professor in the Chemistry department so as to enable it to carry on the teaching and research activities of the department. The existing staff consists of one Professor, 6 Readers and 20 Lecturers.

In this connection it may be mentioned that the A.I.C.T.E. while recommending the staff required for the introduction of the 5-year integrated course in Engineering, included among others, three posts of Professors, one each in Physics, Chemistry and Mathematics. The University, however, is understood to be in favour of utilising only one post of Professor, perhaps in Mathematics, for the present.

The present proposal of the university involves an expenditure of Rs.15,000/- per annum for the remaining years of the III Plan period.

The matter is placed before the Commission for its consideration.

Meeting:

Dated, the 6th November 1963.

Item No. 17 : To consider the following points raised by the Banaras Hindu University :-

- (i) Extension of the benefit of the scheme of conversion of 20% posts of lecturers into readers to the Faculty of Engineering and Technology.
- (ii) Sanction of special increments to teachers in the Faculty of Engineering and Technology on their return after the expiry of study or extraordinary leave with higher academic qualifications.

The Commission at their meeting held on 26.4.1961 (Add. Item 6) approved a scheme for the conversion of 20% of existing posts of lecturers into additional readerships in the Central Universities in order to help them to attract and retain really first rate teachers. It was also decided that the Universities could fill some or all these posts by promoting selected lecturers through such selection committees as are normally appointed for recruitment of Readers and subject to the fulfilment of the conditions laid down in behalf of the appointment of Readers. The scheme of conversion came into force w.e.f. 1.4.1961 and has covered all the faculties other than Engineering & Technology and Medicine. The Vice-Chancellor, B.H.U. has now suggested that this scheme may be extended to the faculty of Engineering & Technology. The Ministry of S.R. & C.A. which was consulted in the matter has recommended as follows :-

"The UGC Scheme of conversion of 20 per cent posts of Lecturers into Readers has been rightly applied to Faculties of Arts, Science, Social Sciences, Law, Commerce, etc. in the Central Universities. It does not appear to be necessary to apply the same to the Faculties of Engineering and Technology. In the case of former faculties, no thorough staffing pattern appears to have been drawn up by any Committee of experts. In the case of Faculty of Engineering and Technology, the staff strength in various categories has been worked out by the All India Council for Technical Education on the recommendations of its Expert Committees. As such, no change appears necessary."

With regard to the second suggestion of the Banaras Hindu University - sanction of normal and special increments to teachers on their return after expiry of study or extraordinary leave with higher academic qualification, the views of the Ministry of S.R. & C.A. are reproduced below :-

"Regarding the question of payment of normal and special increments to teachers who go on leave for higher studies and return to the University with improved qualifications, I am to inform you that the All India Council for Technical Education has, on the advice of APTI India, recommended that special pay may be given to the staff who obtain higher qualifications like a Master's Degree/Ph.D./D.Sc.

This Ministry would advise that normal increments should definitely be allowed to the teachers who proceed on leave extraordinary for higher studies. In addition, the possibility of giving some advance increments on account of obtaining higher qualifications may also be considered. This practice already prevails in the University of Roorkee."

The matter is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

Meeting: ..
Dated, the 6th November 1963

Item No. 18 : To consider a proposal from the Banaras Hindu University for assistance for the construction of a 32 bed ward for the students in the S.S. Hospital

The Dean of Students' Welfare, Banaras Hindu University had been in correspondence with the Executive Secretary, World University Service, Indian National Committee for sanctioning a grant out of the World University Service Funds for the construction of a students' ward in the S.S. Hospital of the University. The University had earlier anticipated a grant of Rs.44,000/- from the World University Service Funds for this project on the condition that the University would provide a matching grant towards it. However, the Executive Secretary, World University Service, Indian National Committee has now informed the University that only a sum of Rs.28,000/- is readily available for this purpose and that the same will be released to the University shortly for the construction of the students' ward. The University have also even informed that the anticipated amount which will be forthcoming from international sources will be made available to the University as and when it is received from Geneva. In view of this offer of Rs.28,000/-, the University proposes to construct a 32 bed ward in the S.S. Hospital for the use of the students of the University at an estimated cost of Rs.89,600/- (Rs.77,600 for building and Rs.12,000 for equipment) and has desired that the balance of the expenditure, i.e. Rs.61,600 may be met by the U.G.C. The University have further suggested that the recurring expenditure for running the proposed students' ward may also be met by the Commission.

The Commission have a scheme for the construction of health centres in the universities for which a grant of Rs.1.00 lakh is paid to each university. This also includes a grant for equipment for the centre (Rs.75,000 for the building and Rs.25,000 for equipment). In the health centres the universities are permitted to provide for a few beds for the use of students, if necessary. In the case of the Banaras Hindu University the Commission have sanctioned a scheme for the construction of a health centre and though the University can claim a grant of Rs.1.00 lakh they accepted only a small scheme providing for check-up of students estimating to cost Rs.35,000/- to the University. The requirements for the equipment have not been finally intimated by the University. It is for consideration whether the balance of the grant of Rs.1.00 lakh which is available for the health centre may be given to the University to enable them to construct the students' ward in the S.S. Hospital with the assistance likely to be contributed by the W.U.S.

University, if they could get a grant from the U.P. Government for the maintenance of this ward as the university may be getting assistance for the maintenance of the beds now being provided in the hospital consequent upon the setting up of the Medical College. The University have intimated that as these beds are being provided for the welfare of the university students it is doubtful if the U.P. Government will agree to pay any maintenance grant for this and in case they do, the Commission may not pay any grant for the purpose. They have further intimated that there are difficulties in getting funds from

/(building only).

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the U.P. Government even for the beds which the U.P. Government had agreed to provide for earlier. In this connection, it may be stated that prior to the conversion of the Ayurvedic College of the Banaras Hindu University into the College of Medical Sciences, maintenance of the hospital was the responsibility of the University Grants Commission as part of the maintenance grant payable to the University. The Commission is still paying maintenance grant to the University for these beds. In case it is decided that the maintenance grant for the 32 bed students' ward be paid by the Commission, it is for consideration if the entire expenditure of the hospital to which the Commission is already committed to pay, should be separated from the main account of the University and a separate grant according to an agreed formula paid for this purpose and the expenditure concerned excluded from the block grant payable to the University.

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University Grants Commission

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Meeting:

Dated 6th November, 63

Item 19 : To sanction an additional grant of Rs. 35,600/- to Banaras Hindu University for purchase of equipment under the scheme - 'Raising the standard of instruction at the College of Mining and Metallurgy'.

At its meeting held on the 26th April 1961 (Item No.17), the Commission on the recommendations of the All India Council for Technical Education sanctioned a non-recurring grant of Rs. 4,11,000/- to the Banaras Hindu University for purchase of equipment under the scheme of 'Raising the standard of instruction at the College of Mining and Metallurgy'. However, when the list of equipment proposed to be purchased out of the above grant was supplied to the University by the Ministry of S.R. & C.A. it was found out that there were some errors in the totals and an amount of Rs. 40,600/- to be indicated against "10% of the total cost of equipment" as miscellaneous charges had been omitted. The matter was taken up with the Ministry of S.R. & C.A., which has now informed that the correct figure should have been Rs. 4,46,600/- as against Rs. 4,11,000/- previously intimated. In view of this, an additional grant of Rs. 35,600/- for the purchase of equipment under the scheme referred to above, may be approved.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated, the 6th November 1963.

Item No. 20 : To consider a proposal from Banaras Hindu University regarding special increments to teachers in various colleges of the University.

The Banaras Hindu University had some time back received certain representations from the members of the teaching staff of its different faculties regarding their emoluments and claims for special increments in their respective scales of pay. The Executive Council of the University at their meeting held on 15.3.1963 considered this matter and decided to refer the same to a Committee consisting of the Vice-Chancellor, Professor M.S. Thacker, Professor A.R. Wadia, Shri A.K. Basu and Shri Parmanand. The proceedings of the first meeting of the Committee, which was held on 11.8.1963, are attached (Appendix I). They have suggested that an expert committee be set up to examine the work of the members of the staff of the various faculties and that the question whether any additional increments should be given to the teachers or any supernumerary posts should be created, be settled in accordance with the committee's recommendation. The Banaras Hindu University has enquired if the above steps taken by it have the approval of the U.G.C.

The matter is placed before the Commission for consideration.

Proceeding of the Committee appointed by the Executive Council vide its Resolution No. 466 dated 15-3-1963, held on 11th August, 1963 at the Vice-Chancellor's Lodge, Banaras Hindu University.

Members Present

1. Vice-Chancellor, Chairman
2. Prof. M.S. Thacker
3. Prof. A.R. Wadia
4. Shri S.K. Basu
5. Shri Parmanand
6. Pro. Vice-Chancellor (by invitation)

At the meeting of the Executive Council held on 15th March, 1963, some representations which were received from the members of the staff of several faculties regarding their emoluments or grant of special increments, were considered by the Executive Council. The Ex. Council after discussing the matter resolved that this question be looked into by a Committee. The Committee might go through all the cases and then submit its recommendations for the course of action to the Ex. Council. The following were appointed the members of the Committee:-

1. Vice-Chancellor, Chairman
2. Prof. M.S. Thacker
3. Shri S.D. Pande
4. Dr. Bhagwantham

It was suggested by the Ex. Council that this Committee might meet early to look into these cases and submit its report to the Executive Council. It was also suggested that this Committee might meet sometime in the second week of August.

The meeting of this Committee, which was constituted by the Executive Council was convened to meet at Varanasi on Sunday the 11th August, 1963. The two members of the Committee viz., Shri S.D. Pande and Dr. Bhagwantham regretted their inability to come. This was reported to the Ex. Council at its meeting held on Saturday, the 10th August, 1963, and the Ex. Council felt that the Committee should meet and in the absence of Shri S.D. Pande and Dr. Bhagwantham they appointed Dr. A.R. Wadia and Shri S.K. Basu as members of the Committee. Prof. Vice-Chancellor was also requested to attend the meeting.

This Committee met on Sunday the 11th August, 1963 under the Chairmanship of the Vice-Chancellor. The Committee in the first instance felt that the whole question of giving increments be dealt with thoroughly. In the course of discussions the Committee felt that the few cases which were submitted to it, for special increments were only a part of the over-all problem and the Committee felt that only few cases may not be examined but it may examine the whole question thoroughly.

Prof. M.S. Thacker pointed out that when this Committee was appointed by the Ex. Council meeting held in March 1963, where he was present, the intention of the Ex. Council was that the Committee might look into the whole question and not isolate few cases. It was felt that settling these few cases will not end matters and there will

be further representations raising a channel of cases. At that time it was suggested that this Committee should go to Varanasi and spend three or four days in the campus and meet with the staff members of the various faculties and discuss with the members of the staff and examine their work which they have done or were doing and then come to a judgment.

There was a discussion between the members who were present. The members felt that this is a problem of the whole campus and is not only for the faculties of Science and Medicine. Prof. Thacker suggested, to which all have agreed, that the matter may be examined by an experts Committee and for that purpose memberships may be suitably augmented and taking this into account the Committee should consist of not only those who would look into departments and faculties of science and medicine but also to the Departments teaching humanities. This Committee discussed this matter further and invited Shri Parmanand to join the meeting and give his suggestions. Shri Parmanand agreed over the question and raised the matter of upgrading also. It was suggested that the matter of upgrading be not considered by this Committee and it was decided that:

- a) upgrading of the posts may be made on the procedure previously adopted by the University
- and b) to review all the cases which have already come before it and in addition, also consider the whole question thoroughly of all the staff of the University and then come to a conclusion.

It was also pointed out that certain members of staff have already received consideration increments previously. The Committee, therefore, agreed that there is no need to consider their cases.

It was further discussed and agreed that since the Committee constituted have senior men in the country, its recommendations should be final and there will be no further arguments arising out of the Committee's recommendations on any representation which might subsequently be made either verbally or in writing. This was agreed to. The Committee then proceeded to consider the composition of the Committee and the Committee was constituted consisting of the following:

1. Dr. Bhagwantham, (Physics)
Ministry of Defence,
New Delhi.

Failing him;
Dr. Krishnan,
I.I.Sc., Bangalore.

2. D. Govinda Chari (Chemistry)
Failing him;
Shri. G. Malhotra

3. S. Rameswari, Delhi (Botany)
Failing him

- a) Shri Sadashivan (Botany)
- b) Shri Satapa, Calcutta.

Faculty of
Science.

(Contd., 3)

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4. Shri A.K. Dey (Geology)
Expert in the Planning
Commission, New Delhi.
 5. Prof. M.S. Thacker, (Elect.
Civil and Mech. Engg.)
New Delhi. Faculty of
Technology
 6. Dr. Brahm Prakash,
Mining Metallurgy
 7. Dr. Atma Ram, Technology

HUMANITIES

8. Prof. A.R. Wadia, Bombay
9. Prof. M.S. Mehta,
Vice-Chancellor,
Rajasthan University Humanities
10. Prof. Nagendra Nagiach,
Delhi University.
11. Dr. Pal (Agriculture)

As Lady Mookerjee was not present, it was suggested that Prof. M.S. Thacker may meet Lady Ranu Mookerjee before he leaves Varanasi for Delhi. It was further suggested that this resolution or recommendation may be referred to Pt. H.N. Kunzru whose concurrence and recommendations may be obtained and after receiving concurrence of all the members of the Ex. Council, the matter may be referred to the Ministry of Education and their concurrence and approval be obtained.

Prof. M.S. Thacker, later met Lady Mookerjee and discussed the Committee's recommendation and informed that Lady Mookerjee agreed to the suggestions made by the Committee.

Sd/-

N.H. BHAGWATI
CHAIRMAN.

Mishra
14/10/63.

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UNIVERSITY GRANTS COMMISSION

Meeting :

Dated 6th November 1963.

Item No. 21 - To reconsider the proposal of the Banaras Hindu University for the establishment of an Extension Wing at the College of Agriculture.

The Commission in its meeting held on 7th August, 1963 considered a proposal from the Banaras Hindu University for the establishment of an Extension Wing at the College of Agriculture and resolved as under (Resolution No. 19(a)(ii)) :

"The Commission regretted to note that the Banaras Hindu University had accepted the proposal to establish an Extension Wing at the College of Agriculture without the prior concurrence of the U.G.C. The Commission, at this stage, was unable to make any commitment about the provision for funds for the continuance of the scheme in the Fourth Plan period and subsequently".

The above decision of the Commission was conveyed to the Banaras Hindu University.

The University have again requested the Commission to reconsider the matter in the light of the views expressed by the Principal, College of Agriculture, Banaras Hindu University, extracts of which are reproduced below:-

"Teaching Extension methods is a part and parcel of the Agricultural education and of late its importance has considerably increased. It has been pointed out in the meetings of the Indian Council for Agricultural Education and others of the like that without Extension training the agricultural education is incomplete. Thus, most of the established Agricultural institutions in the country have introduced Extension programme in their college curricula. We ourselves have Extension work in our syllabus but we had not undertaken the teaching work in this subject for want of facilities though that had been a great lacuna.

Some time ago the State Government invited Agricultural institutions to put forward schemes for establishing Extension Wings and thereupon we also submitted a scheme. The U.P. Agriculture Department has now approved our scheme and has agreed to subsidise the scheme for a period of three years with the proviso that after the expiry of three years the institutions to whom this has been sanctioned should take upon themselves to meet the establishment and other expenditure. To my mind the major expenditure will be had in the first three years. Of course, the expenditure incurred on the permanent establishment in this connection will have to be borne by the University after three years. The University has no other source of income and is entirely supported by the U.G.C. Realising that by having an Extension Wing, the most important need of the college will be fulfilled, the University accepted the grant-in-aid offered by the State Government in the hope and in anticipation of its ready approval by the U.G.C. Although it is essential to have an Extension Wing attached to this college, the scheme sanctioned by the State Government has not yet come into

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operation. If, thus, the U.G.C. feels that it cannot support the Wing after the expiry of three years, the University may look into the issue carefully and in helplessness the only course left to the University will be to forego the grant promised by the State Government. It will indeed be a big loss to the institution and may be in the long run, the U.G.C. may consider it necessary to finance the entire scheme by itself. I think, in the light of the circumstances I have mentioned, the U.G.C. might be reapproached and the implementation of the scheme may be left in abeyance until a final word from the U.G.C. is received. The Dairy development scheme is also meeting more or less a similar 'fate' and the development of the college is at a stand-still".

The expenditure on the scheme (both recurring and non-recurring) during 1963-64 to 1965-66 i.e. during the rest of the Plan period will be met by the Government of India through the State Government on the definite understanding that this will be treated as committed expenditure to be met by the Banaras Hindu University after 1965-66. The maintenance expenditure is expected to be Rs.55,000/- during 1966-67.

The matter is placed before the Commission.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated, the 6th November 1963.

Item 22 : To consider proposal for sanction of a loan of Rs.10,000/- to the Co-operative Consumers' Store, Delhi University.

With a view to introducing university students to the co-operative way of life and to associate them directly with the actual working of co-operative societies, the Ministry of Community Development and Co-operation prepared a scheme for organization of co-operatives in universities and colleges and requested the University Grants Commission to commend the scheme to the universities for implementation. Some of the important details of the scheme are as under :-

Objects: To promote economic interests of its members and more particularly to assist them in obtaining text books, stationery, daily necessities of life and other consumer goods at reasonable prices and for that purpose to carry on wholesale and retail trade. The store can also run a canteen or canteen for the benefit of its members and encourage self-help, thrift and mutual help amongst its members and enable them deposit their savings by providing saving account facilities and undertake such other activities like supply of provision, grosseries, sports and other simple goods to students and their messes and other persons.

Member-ship: Membership of consumer store will consist of students as well as teaching and other staff of the university.

Liability: The liability of the members for outside debts of the stores is fixed at the face value of the shares prescribed.

Management: The ultimate authority of the consumer store will vest in the general body. The management of the society will be vested in the Board of Directors to be elected by the general body of members. The University may also nominate one or two representatives as it has to render financial assistance.

Finances: The University may provide a sum of Rs.2,500 as foundation money or as contribution towards share capital and a loan of Rs.25,000/- towards working capital on a low rate of interest. The Ministry of Community Development and Co-operation will also contribute to the share capital of such stores up to Rs.2,500/- each on a matching basis and a managerial subsidy up to a total of Rs.1,800/- per society, spread over a period of 3 years.

The scheme was recommended to the Universities for consideration. The University of Delhi, which have a co-operative store run on the lines approved by the Ministry of Community Development and Co-operation, has approached the University Grants Commission to provide a grant of a loan of Rs.10,000/- to the Store repayable in 10 annual instalments of Rs.1,000/- each and bearing interest @ 4 per cent per annum against the security of its stocks of stores.

The matter is placed before the Commission for consideration.

UNIVERSITY GRANTS COMMISSION (205) (61)

Meeting :
Dated, the 6th November 1963

Item 23 : To consider a proposal from the Delhi University for opening a new college at Shahdara by Shyam Lal Charitable Trust.

The University of Delhi sent a proposal for the opening of a new college at Shahdara by the Shyam Lal Charitable Trust from the academic year 1963-64. The Trust has been allotted land measuring about 7.37 acres by the Government of India at Grand Trunk Road in Shahdara for the construction of the College buildings, etc.

The Ministry of Education which has been consulted in the matter has accepted the proposal in principle and has desired that necessary provision be made for the purpose in the Commission's budget for 1964-65.

This Trust will be required to fulfil all the conditions laid down for the affiliation of a college, etc., in the Delhi University Ordinances and Statutes.

In case the proposal of the University of Delhi for the opening of a new college from the academic year 1964-65 is accepted, the Commission will be required to pay maintenance grants at 90% of the approved deficit and the non-recurring expenditure will be shared in accordance with the normal rules.

The matter is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

Meeting:
Dated, the 6th November 1963.

Item No. 24: To consider a proposal from the Delhi University for the appointment of an additional physical instructress in the Indraprastha College in connection with the introduction of compulsory physical training.

The Delhi Colleges which receive maintenance grants from the University Grants Commission are permitted to appoint one physical instructor/instructress in the lecturer's scale and the expenditure for this is treated as an approved expenditure. The co-educational colleges in Delhi are also allowed to provide for one whole-time physical instructress in addition to a physical instructor if the number of women students exceeds 500. If this number is less, the colleges normally appoint a part-time physical instructress.

With the introduction of compulsory NCC, the Delhi University has decided to provide compulsory physical training for those students who do not join the NCC. The students are expected to attend at least 75% of the physical training classes and this attendance is counted for purposes of promotion from one class to another. The Indraprastha College for Women has represented that with the introduction of compulsory physical training, it is not practicable to carry on the physical training classes without the appointment of another whole-time physical instructress. The Delhi University has recommended the proposal of the College. It may be mentioned that if this proposal is accepted, other womens' colleges also may approach the Commission for similar assistance.

The matter is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated, the 6th November 1963.

Item No. 25 : To consider a proposal of the Delhi University for the fixation of pay of Professor B.R. Seshachar in the revised scale.

Professor B.R. Seshachar, after his retirement as Professor of Zoology from the University of Mysore, was appointed as Professor of Zoology in the Delhi University. The University of Delhi approached the Government of India for fixation of his pay as a supernumerary officer. The Government of India, as a very special case, agreed to the fixation of pay of Professor Seshachar at Rs.800/- per month in the scale of Rs.800-50-1250 with effect from 16th July 1960 exclusive of the pension and any other pensionary benefits he was drawing from the Mysore Government. It was also indicated that Professor Seshachar would not be entitled to any annual increments in the aforesaid scale of pay or to the refixation of his pay on the revision of the scale to that of Rs.1000-50-1500 with effect from 1st April 1961. However, later on, the Ministry of Education reconsidered the matter and decided that while the fixation of Professor Seshachar's pay at Rs.800/- per month with effect from the date of his appointment with permission to retain his pensionary benefits would remain, he be allowed to draw a fixed pay of Rs.1,000/- per month with effect from 1st April 1961 when the new scale of Professors was introduced by the University Grants Commission. He would, in addition, continue to draw his pension and pension equivalent and other benefits from the Mysore Government.

Consequent on the revision of the scale of pay of the teachers, the Commission vide resolution No.2(20) dated 5.12.1962 decided that the benefit of revised scales also be extended to the teachers who had been employed after retirement and that the pay of these teachers be fixed according to the following formula :-

"Pay in the old scale, i.e. after taking into account the pension plus D.A. fixed at the next stage in the revised scale. These teachers will draw their pension in addition and would earn increments if any in the new scale on the date on which they would have drawn in the old scale.

No Dearness allowance will be admissible with the introduction of these scales."

The University had in response to the above decision suggested that the pay of Professor B.R. Seshachar be refixed in the revised grade of Rs.1000-50-1500. In view of the fact that Professor Seshachar had earlier been allowed to draw a fixed salary of Rs.1000 per month, the present proposal of the University to refix the salary of Professor Seshachar in accordance with the procedure indicated above was referred to the Ministry of Education. The Ministry of Education have intimated that so far there had been no new development which could justify the refixation of Professor Seshachar's pay once again in the same scale of pay.

The question whether the formula laid down for the fixation of pay of retired teachers in the new scale may be applied in the case of Professor Seshachar and he may be allowed to draw his pension and pensionary benefits in addition to his pay, is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: November 6, 1963.

- A. Item 26: To consider the proposal of the University of Delhi for creating an additional post of Reader in the Department of History.

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The University of Delhi has at present a staff of one Professor and four Readers in the department of History, including the two posts of Readers, viz., one in Modern Indian History and the other in European History, approved by the Commission on the basis of the recommendations of the Visiting Committee which examined the proposals of the University for the 3rd Five Year Plan. The university has requested the sanction of one more post of Reader in Ancient Indian History, as there is no specialist to deal with the earlier period of the subject. (Copy of University's letter is attached). The proposal involves an additional expenditure of Rs.20,000/- towards the salary of the Reader for the remaining part of the 3rd Five Year Plan.

2. As the existing position of teaching and research in Ancient Indian History with the help of College teachers is not considered very satisfactory, the appointment of an additional Reader is considered necessary for teaching and research in this field.

The matter is placed before the Commission for orders.

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Copy of the letter No.F.Pl.(SS)/14574 dated 12/17th September, 1963 from the Registrar, University of Delhi, Delhi addressed to the Secretary, University Grants Commission, New Delhi.

The development proposals made by the University pertaining to the Department of History included provision for the post of a Professor in Ancient Indian History and two Readerships to take care of other basic branches of History in which specialisation remained to be developed.

The Visiting Committee appointed by the Commission while considering these proposals have also taken note of the fact that the Department was anxious to develop teaching and research in Ancient Indian History and Medieval Indian History apart from the Modern Indian History which appeared to be the specialisation of the Department. The Committee in making its recommendations however, suggested two Readerships; one in Modern Indian History and the other in European History only.

The Head of the Department of History has now proposed creation of the post of a Reader in Ancient Indian History as the existing Reader in Ancient Indian History in the Department cannot cope with the teaching work load and Research guidance with the growing number of students for Ancient Indian History every year. The Department has, therefore, to take assistance from the college teachers who are comparatively junior Lecturers in Colleges. Even these college teachers whose number is every small with the load of work in their respective colleges cannot take off the burden to any large extent from the existing Reader in the Department.

Apart from the above, there is considerable scope for research in the Ancient Indian History and the subject is fairly popular. The present Reader in the Department being a specialist in the later period of Ancient Indian History there is with the Department no teacher who has specialized in the earlier period upto the beginning of the Christian Era, a period which offers scope for further research.

The Academic Council, in view of these considerations for teaching and research guidance, have recommended institution of the post of a Reader in Ancient Indian History. The Executive Council have accepted this recommendation of the Academic Council at its meeting held on 31st August 1963.

The University is anxious to make an appointment to this post as early as possible as the present Reader in Ancient Indian History is due to retire during the next three years. He is presently on extension and as there is need for strengthening the Department and having in reserve someone who can take over the work in this Branch in the Department.

It would be possible to meet the expenditure on this appointment during the current financial year out of the savings accrued as a result of one of the sanctioned Readerships under the III Plan having remained vacant and the other having fallen vacant owing to appointment of Dr. Amba Prasad, as Principal, Deshbandhu College, New Delhi.

It is requested that the Commission may be pleased to approve of the proposal regarding the creation of a Readership in Ancient Indian History and, pending formal sanction, permit utilisation of the savings accrued towards this appointment during the current financial year.

I shall be grateful for a favourable and early consideration of the matter.

Sen/16.10.63.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

Item No. 37- To consider a proposal of the Delhi University for appointment of additional non-teaching staff.

The Delhi University, while forwarding a copy of the Budget Estimates for 1963-64, had intimated that the Budget provided for some additional staff for various branches of the Registrar's office for strengthening the organisational set-up, improvement of procedure, coping with the additional work load due to the expansion of university activities etc. The university had also intimated that as the engagement of the proposed additional staff would involve enhancement of the annual block grant for the university, this was being reported to the U.G.C. for information in advance. No details of the staff likely to be appointed had been indicated. The university was requested to indicate in detail the requisite staff and also informed that no additional appointments be made till the matter has been considered by the Commission. From the information now received and the discussions held with the university, it is observed that the additional staff required by the university are as under :-

- (a) Staff for the examination reform scheme of the University.
- (b) Staff for the scheme to relieve Heads of Departments of some of their routine administrative responsibilities.
- (c) Creation of a College Unit to look after the work of the affiliated colleges.
- (d) Reorganisation of the work of the Registrar's office, particularly the Finance Branch.

The proposals under (a) and (b) mentioned above are being considered separately. With regard to the remaining two proposals, the following suggestions are made:

(c) College Unit.

The University proposes to have the following staff:

| | | |
|--|----|---|
| Joint Registrar (Rs. 800-40-1000-50-1100). | .. | 1 |
| Superintendent (Rs. 250-15-475) | .. | 1 |
| Statistician (Rs. 300-20-600) | .. | 1 |
| Senior Assistants (Rs. 210-425) | .. | 2 |
| Assistants (Rs. 130-280) | .. | 2 |
| Clerk-Typists (Rs. 110-180) | .. | 3 |
| Daftri (Rs. 75- 95) | .. | 1 |
| Peon (Rs. 70-1-80-EB-1-85) | .. | 1 |

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(d) Reorganisation of office.

For the reorganisation of the work in the Registrar's office and to deal with the additional work, the university has proposed the following staff:

| | | |
|---------------------------------|---|----|
| Superintendents (Rs.250-15-475) | - | 5 |
| Senior Assistants (Rs.210-425) | - | 2 |
| Assistants (Rs.130-280) | - | 20 |
| Clerks (Rs.110-180) | - | 5 |
| Stenotypist (Rs.130-280) | - | 1 |
| Peons (Rs. 70- 85) | - | 10 |

The matter is placed before the Commission.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.
from the

Item No. 28 - To consider a proposal ~~of~~ Panjab University for financial assistance for the construction of a Women's Hostel.

The Panjab University has approached the University Grants Commission for assistance for the construction of a Women's hostel for 200 students at an estimated cost of Rs.9,90,000/- on the usual basis.

The Commission has approved the construction of 5 men's hostels and two women's hostels during the II and III Plans in the university. These hostels have either been completed or are nearing completion. Each men's hostel is to accommodate 330 students and women's hostel 216 students. The Commission has made an allocation of Rs.146.71 lakhs to the Panjab University for development schemes during the III Plan including 'spill-over'.

It has been stated by the Panjab University that the number of women students in various teaching departments of the University at Chandigarh is rapidly increasing. The number of women students admitted this year is 623. Some of the applicants could not join the university as there was no hostel accommodation. Some students have been accommodated temporarily in the quarters built for the university staff.

The proposal of the Panjab University is placed before the Commission for consideration.

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(69)

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November, 1963.

Item No. 29 -- To consider the recommendations of the A.I.C.T.E. regarding introduction of Post-graduate courses in Chemical Engineering and Pharmacy at the Panjab University.

The Ministry of S.R. & C.A. vide their letter No.F.4-27/62 T5 dated the 7th October, 1963 has intimated that on the recommendations of the Board of Post-graduate Engineering Studies and Research, the Chairman, All India Council for Technical Education has approved the following post-graduate courses (Master's Degree) at the Panjab University at estimated cost indicated against each :-

| | | |
|---|-----------|--------------------------|
| <u>I. Chemical Engineering.</u> | | (Approved Intake - 10) |
| (A) <u>Non-recurring.</u> | | <u>Estimated Cost.</u> |
| Equipment (including Library) | | Rs.1,00,000 |
| (B) <u>Recurring.</u> | | |
| (a) <u>Teaching Staff.</u> | | Rs. 25,000.p.a. |
| i) Professor - 1 | | |
| ii) Reader - 1 | | |
| | | <u>2</u> |
| (b) Maintenance expenditure @ Rs.1,500 per student for 2 years. | | Rs. 30,000 |
| (c) Scholarships for 20 students @ Rs.250/- p.m. per student. | | Rs. 60,000 |
| | | <hr/> |
| | Total (R) | Rs.1,15,000 ceiling.p.a. |
| | | <hr/> |

II. Pharmacy. (Approved intake - 10)

| | |
|---------------------------------------|------------|
| (A) <u>Non-recurring</u> | |
| (a) Equipment, Library and Furniture. | Rs. 50,000 |
| (B) <u>Recurring.</u> | |
| (a) <u>Teaching Staff.</u> | Rs. 35,000 |
| i) Professor - 1 | |
| ii) Readers - 2 | |
| | <u>3</u> |

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- | | |
|--|-----------|
| (b) Maintenance expenditure | Rs.30,000 |
| (c) Scholarships for 20 students @ Rs.250/- p.m. per student. | Rs.60,000 |

Total Rs.1,25,000
ceiling p.a.

The Ministry has also advised that only 1st Class graduates be admitted to the approved courses and scholarships be awarded only to those students who have passed the qualifying examination in the 1st Class. In this connection it may be added that the Commission has not laid down any such condition for admission to post-graduate courses so far and has been awarding scholarships (Junior Fellowship) to students who obtained not less than 55% marks in their qualifying examination.

If the above recommendations of the A.I.C.T.E. are accepted, sanction may be accorded to the payment of Rs.1,00,000 (NR) and Rs.1,15,000(R) p.a. for the post-graduate course in Chemical Engineering and Rs.50,000 (NR) and Rs.1,25,000(R) p.a. for the post-graduate course in Pharmacy to Panjab University. These grants will be paid to the University as and when necessary.

The matter is placed before the Commission for consideration.

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November, 1963.

- Item No. 30 - To consider a proposal from the Roorkee University for the construction of a Guest house.

The Roorkee University approached the University Grants Commission in December 1961 for assistance for the construction of a Guest House, but because of uncertainty in regard to the availability of funds during the Third Five Year Plan period for this purpose, the scheme was postponed for a period of about two years, and the university asked to intimate whether it would be prepared to agree to a reduction in the allotment for other development schemes to accommodate it.

The university has now again approached the U.G.C. for approval of the scheme for the construction of a Guest House. The Commission provides financial assistance to the universities for the construction of Guest Houses on a sharing basis, i.e. 2/3 of the actual expenditure or Rs.1.00 lakh whichever is less. The Visiting Committee which examined the Third Plan scheme of the Roorkee University did not include the construction of a Guest House in their recommendation, as no such proposal was placed before it.

In this connection it may be mentioned that the share of the Commission as recommended by the Visiting Committee for the development schemes of Roorkee University for the III Plan period is Rs.21.08 lakhs out of which Rs.2.25 lakhs is set apart for "General Schemes" (one Hostel for 150 students). The university has also been informed that during the III Plan period, funds to the extent of 70% of the allocation recommended by the Visiting Committee would be made available.

The matter is placed before the Commission for consideration.

MEETING:

Dated: November 6, 1963.

Item No.31 To consider the report of the Expert Committee appointed by the Commission to examine the proposal of the M.S. University of Baroda for starting Post-graduate Courses in Applied Geology.

An expert Committee consisting of the following members visited the M.S. University of Baroda on the 9th and 10th August, 1963 to examine a proposal received from the University for the institution of a post-graduate course in Applied Geology:

1. Dr. W.D. West, Head of Geology Deptt.,
Saugar University.
2. Dr. D.Shankar Narayan University Grants Commission.

Prof. M.S. Sadashivaiah, Head of the Geology Department Karnatak University who was also a member of the Committee was unable to visit the University.

The main observations and recommendations of the Committee are given below:

- (1) There are at present no facilities in the state of Gujarat for providing postgraduate training in Geology except in the newly started department at the M.S. University of Baroda. The area around Baroda has recently become an important centre in oil exploration and thus there would be a demand for personnel trained in Applied Geology. The M.S. University of Baroda may be assisted to develop facilities for training in this subject.
- (2) Considering the present status and inadequacy of existing facilities and the time likely to be taken for developing the facilities with the help of grants provided by the Commission, the University would be well advised to proceed cautiously in instituting the Applied Geology course. In case the university is not in a position to have the basic facilities of building, necessary equipment, library books, etc., by the beginning of the next academic year, the University may consider postponing the starting of the Applied Geology course to 1965-66.
- (3) Whereas the running of a one-year course in Applied Geology after M.Sc. in Pure Geology may be warranted by the special reasons obtaining at present, it would be desirable to run this course on an experimental basis for a short period. The pattern of a three-year integrated course in Applied Geology after the B.Sc. degree course may be kept in view and developed at a later stage after the Department is well established.
- (4) The syllabi and the courses of study drawn up by the department for the Applied Geology course would need considerable revision and this may be done by the University with the expert advice of personnel from other universities with reputed departments of Applied Geology.

- (5) ⁷³ ²¹⁸ The one-year course should not at present aim at providing specialisation in any of the different branches of Applied Geology but should be so framed as to provide a broad based training in all important aspects of Applied Geology to enable the out-going students to take up teaching and research as well as jobs in the technical field.

The following implications of the recommendations are summarised below:-

| <u>I. Non-Recurring</u> | <u>Total approved cost. (Rs.)</u> | <u>Share of the Commission. (Rs.)</u> |
|--|-----------------------------------|---------------------------------------|
| Building(Additional built-up area of 6000 sq.ft.) | 1,50,000 | 1,00,000 |
| Scientific equipment. | 1,00,000 | 66,667 |
| Camp and Field equipment. | 20,000 | 13,333 |
| Vehicle (For field training purposes). | 25,000 | 16,667 |
| Total N.R. | 2,95,000 | 1,96,667 |
| | | |
| <u>II. Recurring</u> (1964-66 at the rate of Rs.6,000/- per annum) | | |
| One Lecturer. | <u>12,000</u> | <u>6,000</u> |
| Total N.R. and R. | 3,07,000 | 2,02,667 |

The matter is placed before the Commission for consideration.

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Report of the Expert Committee appointed by the U.G.C. to assess the proposal of the M.S. University of Baroda for starting courses in Applied Geology.

The M.S. University of Baroda submitted a proposal for the institution of a new post-graduate degree course in Applied Geology in March 1963. The University Grants Commission appointed an Expert Committee consisting of (1) Dr. W.D. West, Head of the Department of Geology and Applied Geology, Saugar University, (2) Prof. M.S. Sadashivaiah, Head of the Department of Geology, Karnatak University and (3) Dr. D. Shankar Narayan, Education Officer (Science), U.G.C. to examine this proposal and make necessary recommendations to the Commission. Prof. Sadashivaiah was unable to visit the University because of other engagements. The other two members of the committee visited the University at Baroda on the 9th and 10th August 1963 and held detailed discussions on the proposal of the University.

The M.S. University of Baroda, while submitting its proposal for starting the courses in Applied Geology, stated that Baroda has become a very important centre for oil and a big refinery is to be set-up in its vicinity and that there are no adequate facilities in the State of Gujarat for providing necessary training in Applied Geology. The region of Baroda is also known to consist of important geological formations and to present varieties of petrological and structural types and areas suitable for purposes of field training in Stratigraphy, Igneous, Sedimentary and Metamorphic Petrology and also Structural Geology.

The Department of Geology is presently located in the Faculty of Technology and provides training to the B.Sc. and the M.Sc. degree students of the Science Faculty and in Engineering Geology to the Civil Engineering students. However, the Department of Geology will be shifted to the main campus of the University where the other Science Departments are located and will thus become a part of the faculty of Science. This department was started in 1953; but uptill June 1960 it was doing under-graduate work mainly for the Faculty of Engineering and Technology and on a very limited scale provided instruction for the B.Sc. degree in the Faculty of Science. In June 1960, a two-year M.Sc. course was started and this is the only Department of Geology in the State of Gujarat providing instruction in Geology at the post-graduate level. In fact only one more college in Ahmedabad provides geology teaching even at the under-graduate level. Considering the need for the development of facilities for training in Geology, the University Grants Commission has already provided during the current Plan period considerable financial assistance for the development of the Department of Geology with particular reference to the under-graduate courses and the M.Sc. course in Geology. This assistance includes a grant of Rs.3.00 lakhs for construction of a new building, an equipment grant of Rs.2.00 lakhs, a grant of Rs.50,000/- for library books and journals and expenditure on the appointment of one Professor, one Reader and two Lecturers.

The proposed Applied Geology course is to be of one-year duration following the two-year M.Sc. course in Pure Geology. During the M.Sc. course in Geology, the students are expected to be given a training in the fundamentals of major branches of the subject and will also do

Surveying, Petrology and Geochemistry to some extent. The proposed one-year course in Applied Geology is expected to include training in Mining Geology, Exploration Geophysics, Mineral Economics, Engineering and Hydrogeology, Coal Geology and Petroleum Geology. The course is meant for those students who after their M.Sc. in Geology desire to go in for specialisation in any of the branches of Applied Geology. The proposal of the University for starting this course contains a request for a building grant of Rs.1,50,000/- a sum of Rs.3.00 lakhs for equipment and books and Rs.30,000/- per annum for recurring items.

The Committee discussed the proposal of the University with the University authorities and the Head of the Department of Geology. The two reports of the expert committees in Geology and Applied Geology appointed earlier by the U.G.C. and the recommendations made therein were kept in view during these discussions. It may be pointed out here that the second expert committee which particularly went into the question of development of training facilities in Applied Geology in Indian Universities recommended that at least two good centres in Applied Geology should be developed in each of the four regions of the country if demand for personnel trained in Applied Geology were to be adequately met during the Third Plan period. In the Western region, the Universities of Nagpur and Saugar have well-developed facilities for training Applied Geology students. The Indian Institute of Technology at Bombay is expected to develop similar facilities. However, in the State of Gujarat there is no centre and as stated earlier, in view of the importance the area is expected to attain in oil exploration, it would be desirable to develop at least one centre in Geology and Applied Geology in the State of Gujarat. The M.S. University of Baroda which has the only department of geology functioning at present in the State at post-graduate level could therefore be assisted for this purpose.

The department admits students in Geology at the B.Sc. level as a main subject of study only. There are 30 students in the Final Year of the B.Sc. but the admissions in the 2nd and the 3rd Year of the B.Sc. are only 25 and 19 respectively. Geology is not taught as a subsidiary subject of study at the B.Sc. level. The main reasons attributed for the low intake at the B.Sc. level and not providing the subject as a minor subject for the B.Sc. is the lack of facilities particularly physical facilities in the existing location of the department at the Faculty of Engineering and Technology. The Committee has been assured that with the starting of the M.Sc. courses in Geology the enrolment at the B.Sc. level will increase considerably so as to provide sufficient number of eligible students to be admitted to the post-graduate courses of study. With the shifting of the department to its new location in the faculty of science, the department will also provide Geology as a subsidiary subject. The present admission to the M.Sc. class is 9 and the department expects to increase this to 15 students each year. The facilities presently available in the Department of Geology are very inadequate even to meet the demands of the present teaching. However, the grants sanctioned by the University Grants Commission in the Third Five Year Plan period, and a proper utilization of this amount particularly with regard to purchase of equipment, should provide fairly good facilities for the teaching of under-graduate and post-graduate classes. The present staff consisting of One Professor, one Reader and two Lecturers sanctioned by the U.G.C. and the staff

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of one Reader and three Lecturers already in the department and in the engineering faculty would be able to meet the demands of teaching in various branches of Geology. Some of the staff members have been trained in certain branches of Applied Geology.

The Committee recommends that the University of Baroda may be assisted to develop courses in Applied Geology but however, feels that considering the present status and inadequacy of existing facilities and the time likely to be taken for developing the facilities with the help of the grants already approved by the Commission, the University would be well-advised to proceed cautiously in instituting the Applied Geology courses. In case the University is not in a position to have the basic facilities of building, necessary equipment, library books etc. by the beginning of the next academic year, the University may consider postponing the starting of the Applied Geology Courses to 1965-66. We would like to stress that particularly in Applied Geology, it is very undesirable to provide inadequate training and without proper facilities. The University will also have to seriously consider the question of number of students who may be eligible to go in for the Applied Geology course particularly in view of the fact that it is desirable to see that most of the students who go in for this post-M.Sc. course would be eligible for the award of the studentship of Rs.150/- p.m. provided by the U.G.C. Unless at least ten students of the required calibre are available for admission to the Applied Geology course, the University may not initiate such course as otherwise it would be uneconomical. If the Department is to attract good students in adequate numbers, the department will have to develop necessary facilities both physical and teaching staff. It should also make adequate arrangements for the field training of the students to the extent recommended by the U.G.C. expert committee.

The University has chosen to run a one-year course after M.Sc. in Pure Geology. While this may be warranted because of the special reasons obtaining at present, it would be desirable to run this course on an experimental basis only for a short period. The three-year integrated course in Applied Geology after the B.Sc. degree course would be a desirable pattern to be kept in view and to be developed at a later stage after the department has established itself well. The syllabi and the courses of study drawn up by the department for the Applied Geology course would need considerable revision and this may be done by the University with the expert advice of personnel from other universities which have long established departments of Applied Geology. The one-year course should not at present aim at providing specialisation in any of the different branches of Applied Geology but should be so framed as to provide a broad-based training in all important aspects of Applied Geology to enable the outgoing students to take up teaching and research jobs as well as in the technical field. The Committee after taking into consideration the relevant factors and the grants already provided by the Commission during the Third Five Year Plan for development of the department of Geology recommend that the following additional grants may be provided to enable the department to start the one-year course in M.Sc. Applied Geology:

(a) Building

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A built up area of 12,000 sq.ft. has already been approved and it is considered that for this department to provide sufficient space for under-graduate and post-graduate courses in Geology and Applied Geology, a minimum area of 18,000 sq.ft. would be required. The additional area of 6,000 sq.ft. is therefore recommended. The cost of construction, furniture, fittings and laboratory services all inclusive, is expected to be about Rs.1,50,000/-.

(b) In addition to the equipment grant of Rs.2.00 lakhs already approved for the department, a sum of Rs.1.00 lakh may be sanctioned for purchase of scientific equipment. The department may carefully select the equipment required for the purposes of both teaching and research and obtain the same within the total grant of Rs.3.00 lakhs that would be available during the Third Five Year Plan.

(c) The sum of Rs.50,000/- already sanctioned for purchase of library books and journals should be sufficient to enable the department to purchase books and journals. Additional grants, if any, required for this purpose could be sanctioned on an Ad hoc basis after this grant of Rs.50,000/- has been fully utilised.

(d) The post of a Reader now lying vacant in the department may be filled by recruiting a person who is well-qualified in any of the branches of Applied Geology. The Committee recommends that the U.G.C. may sanction an additional post of one Lecturer only in Applied Geology during the Third Five Year Plan period.

(e) A sum of Rs.20,000/- may also be provided for the department for purchase of necessary camp and field equipment including tents, furniture etc. In addition, a sum of Rs.25,000/- may also be sanctioned for purchase of a suitable vehicle for field training purposes. The maintenance of the vehicle and other recurring expenditure, however, shall be the responsibility of the University and no grants are recommended for this purpose.

Grants may also be given on the usual sharing basis for purposes of field training to the Geology and Applied Geology students (Postgraduate), i.e., a sum not exceeding Rs.200/- per student per annum of which the Commission may pay 50%.

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A summary of the financial implications of the recommendations is given below :-

I. Non-Recurring:

| | <u>Total approved Cost.</u> (Rs.) | <u>Share of the Commission.</u> (Rs.) |
|---|--|--|
| <u>Building</u> (Additional area of 6000 sq.ft.). | 1,50,000 | 1,00,000 |
| Scientific equipment. | 1,00,000 | 66,667 |
| Camp & Field equipment | 20,000 | 13,333 |
| Vehicle (For field training purposes). | 25,000 | 16,667 |
| | <hr/> | <hr/> |
| Total Non-Recurring:- | 2,95,000 | 1,96,667 |

II. Recurring (1964-66):

| | | |
|-------------------------------------|----------|----------|
| One Lecturer at Rs. 6,000/- p.a. | 12,000 | 6,000 |
| | <hr/> | <hr/> |
| Total N.R. and R. | 3,07,000 | 2,02,667 |
| | <hr/> | <hr/> |

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

Item No. 32 - To consider the proposals received from the Universities of Panjab and Rajasthan for the construction of Extension Library buildings at Ludhiana and Udaipur, respectively.

On the recommendations of a special committee appointed by the Commission to examine the question of establishing Extension Library Centres under the India Wheat Loan Educational Exchange Programme in selected affiliating universities, the Commission approved certain general principles regarding the location of such centres, their relationship with the parent library at the university headquarters and their general administrative set-up etc. In July, 1956, the Commission gave its approval for the establishment of the first Extension Library Centre at Madurai under the auspices of the University of Madras.

The second Extension Library Centre was established in 1959 at Ludhiana under the auspices of the Panjab University. A total allotment of \$ 75,000 was made available to this centre from the India Wheat Loan Fund. The Commission also sanctioned Rs.75,000/- for purchase of books from the soft currency areas and Rs.25,000/- for the procurement of furniture etc., for the library centre.

The third Extension Library Centre was established in 1960 at Udaipur under the auspices of the Rajasthan University. An allotment of \$ 75,000 was made to this centre also from the Wheat Loan Fund and the Commission sanctioned Rs.50,000/- for purchase of books from the soft currency areas and Rs.25,000/- for the procurement of furniture etc.

The Commission further agreed to pay grants for staff and maintenance of these centres on a 50:50 basis. In addition, during the Third Five Year Plan period, the Commission has sanctioned a grant of Rs.75,000/- to each of the Universities of Madras, Panjab and Rajasthan for the purchase of books and journals for the centres. The Commission also agreed in principle to provide assistance for construction of Library buildings at each of these three centres. Accordingly, the universities concerned were informed that proposals for this purpose may be sent to the U.G.C. On receipt of a proposal from the Madras University, the Commission agreed to an expenditure of Rs.3,90,000/- for the construction of a library building at Madurai Centre - Madras University.

In May, 1962 and February, 1963 the Rajasthan and Panjab Universities submitted proposals for the construction of buildings for the Extension Library Centres at estimated costs of Rs.8,92,000/- (Udaipur Centre) and Rs.6,05,000/- (Ludhiana Centre), respectively and requested the Commission to approve the same. In May, 1963 both the universities were requested to postpone the construction of these buildings for the present in view of

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the national emergency and the fact that at both places new Agricultural Universities had been established. Now both the universities have informed that the colleges for whom these extension Library Centres were set up continue to be affiliated to them and requested the Commission to approve the proposals for putting up buildings, at an estimated cost of Rs.6,05,000/- (Ludhiana Centre) and of Rs.8,92,000/- (Udaipur Centre) respectively.

The matter is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November, 1963.

Item No.33 - To consider a proposal from the University of Saugar for setting up an All India Institute of Criminology and Forensic Science at the University of Saugar.

In September 1959 the Saugar University informed the Commission that the University had started teaching Criminology and Forensic Science for the degree classes in both the Arts and Science Faculties and submitted a proposal for financial assistance in this regard. In January, 1960 the Saugar University was informed of the following Resolution passed by the Commission at their meeting held on 14th April, 1958 regarding the teaching of Criminology and Forensic Science at the university stage :

"The Commission considered the proposal of the Ministry of Home Affairs for a separate degree course in Criminology and Forensic Science in the Indian universities and resolved that while it would be desirable to provide for the teaching of these subjects at the university stage, it would not be feasible to provide a complete course in Criminology and Forensic studies leading to a first degree. The Commission, however, was of the opinion that these subjects could be taught in connection with other related subjects such as Sociology, Anthropology, Psychology, etc."

In pursuance of the above resolution of the Commission, the Chairman, U.G.C. had discussions with a deputation of the Central Advisory Committee on Forensic Science which met him on 25th August, 1961. The views expressed then in this matter were as follows:-

- (a) It was not desirable to introduce Criminology and Forensic Science as one of the electives at the undergraduate degree courses;
- (b) That the Saugar University may provide a post-graduate diploma course in Criminology for which an independent school or institute may be established;
- (c) After this diploma course is conducted successfully for a few years, the university may explore the possibility of starting post-graduate course in Criminology and Forensic Science.

It was also agreed that if the Saugar University proposed a modest scheme for the establishment of such a school to be run on an All-India basis, the question of giving grants to the university for this purpose might be considered by the Commission.

Accordingly the Vice-Chancellor, Saugar University has forwarded a proposal for setting up an All-India Institute of Criminology and Forensic Science at the University of Saugar. The proposal in question involves the following

Non-Recurring and Recurring expenditure:

| <u>Purpose.</u> | <u>Total estimated expenditure.</u> | Rs. |
|--|-------------------------------------|--|
| A. <u>Non-Recurring.</u> | | |
| (i) Building - Plinth area - 27,000 sq.ft. ... | 5,40,000 | |
| (ii) Gas House & Animal House | 20,000 | |
| (iii) Furniture ... | 1,87,985 | |
| (iv) Equipment ... | 10,37,100 | |
| | <hr/> | |
| Total N.R. | 17,85,085 | |
| | <hr/> | |
| B. <u>Recurring.</u> | | |
| (i) Salary of teaching staff | 79,296 (First year) |) The details may please be seen in Appendices I, II & III attached to the item. |
| | 1,10,611 (2nd yr.) | |
| (ii) Salary of Technical and Administrative staff. | 33,993 (First year) |) attached to the item. |
| | 51,045 (2ndyr.) | |
| (iii) Maintenance grant | 1,74,000 (First year) |)) |
| | 68,500 (each subsequent year). | |
| | <hr/> | |
| Total (R) | 5,17,445 | |
| | <hr/> | |
| Total N.R. & R. | 23,02,530 | |
| | <hr/> | |

The Vice-Chancellor, Saugar University has requested that the above expenditure may be approved by the Commission and grants sanctioned for the purpose on a 100% basis.

In this connection, it may be mentioned that the Saugar University has already started a department of Criminology and Forensic Science with provision for conducting under-graduate as well as post-graduate courses.

The matter is placed before the Commission for consideration.

TEACHING & ADMINISTRIAL STAFF FOR THE 1ST YEAR. Meeting:

(Including Salary & P.F. Contribution @ 12%) Dated:6/11/63.

Teaching:

| | | | | | | |
|--------------|---|---|-------|-------------------|--------|----------------------|
| Director | 1 | : | Grade | 1500-50-1800 | Rs. | 20,160=00 |
| Dy. Director | 1 | : | Grade | 1000-50-1500 | Rs. | 13,440=00 |
| Readers | 2 | : | Grade | 700-40-1000 | Rs. | 18,816=00 |
| Asstt. Prof. | 5 | : | Grade | 400-30-640-40-800 | Rs. | 26,880=00 |
| | | | | | Total: | <u>Rs. 79,296=00</u> |

ADMINISTRIAL:-

(Including Salary, D.A. & P.F. contribution @ 12%).

| | | | | | |
|---------------------|---|--|--|-----|----------------------|
| Technical Asstt. | 1 | | Grade:-200-15-275-EB-20-400 + D.A. Rs.40/- | Rs. | 3,168=00 |
| Museum Assistant | 1 | | Cum Lib. Asstt. Grade 150-10-250-EB-15-15-20-300 | Rs. | 2,436=00 |
| Laboratory Asstt. | 3 | | Grade:-75-5-100-10-150 EB-10-200 D.A. Rs.35/- | Rs. | 4,392=00 |
| Steno-typist. | 1 | | Grade:150-10-250-EB-15-15-20-300. D.A. Rs.35/- | Rs. | 2,436=00 |
| Storekeeper. | 1 | | Grade:60-5-100-10-150-EB D.A. Rs.43/- | Rs. | 1,322=40 |
| Office Clerk | 1 | | Grade:75-5-100-10-150- D.A. .38/- | Rs. | 1,464=00 |
| Gas Mistry | 1 | | Grade: 75-5-100-10-150 | Rs. | 1,464=00 |
| Daftari | 1 | | Grade: 60-2- D.A. (15/- | Rs. | 946=40 |
| Lab. Bearers | 6 | | Grade 55-1-74 D.A. Rs. 10/- | Rs. | 8,592=00 |
| Office Peons | 2 | | Grade 55-1-74 D.A. Rs. 10/- | Rs. | 1,718=40 |
| Chowkidar | 1 | | Grade:-55-1-74 D.A. Rs. 10/- | Rs. | 859=00 |
| Sweeper | 1 | | | Rs. | 859=00 |
| Stores Peons | 2 | | | Rs. | 1,718=40 |
| Museum & Lib. Peon. | 4 | | | Rs. | 2,577=60 |
| Total: | | | | | <u>Rs. 33,993=60</u> |

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University Grants Commission

Meeting:
Dated: 6/11/63
Appendix II to Item
No. 33.

STAFF TEACHING & ADMINISTRIAL 2ND YEAR OF INSTITUTE.

(Salary including increments, D.A., P.F. Contributions @ 12%)

| | | |
|-----------------------|----|-----------------|
| Director | 1 | Rs. 20,832=00 |
| Dy. Director | 1 | Rs. 14,112=00 |
| Readers | 2 | Rs. 19,891=20 |
| Asstt. Prof.(old). | 5 | Rs. 28,896=00 |
| Asstt. Prof (New). | 5 | Rs. 26,880=00 |
| | 1 | Rs. 1,10,611=20 |
| Technical Asstt. | 1 | Rs. 3,669=60 |
| Technical Asstt.(New) | 1 | Rs. 3,168=00 |
| Museum Asstt. | 1 | Rs. 2,570=40 |
| Lab.Asstt.(old). | 3 | Rs. 4,593=60 |
| Lab.Asstt.(new) | 3 | Rs. 4,392=00 |
| Steno Typist. | 1 | Rs. 2,570=40 |
| Storekeeper | 1 | Rs. 1,729=60 |
| Record Keeper (new) | 1 | Rs. 1,464=00 |
| Gas house Mistry | 1 | Rs. 1,531=20 |
| Office Clerk | 1 | Rs. 1,531=20 |
| Asstt. Gas Mistry | 1 | Rs. 1,329=60 |
| Dark room Asstt(new) | 1 | Rs. 1,531=20 |
| Daftri. | 1 | Rs. 946=40 |
| Lab. Bearers | 10 | Rs. 8,726=40 |
| Lab. Bearers | 5 | Rs. 4,296=00 |
| Office Peons | 2 | Rs. 1,745=20 |
| Chowkidar | 1 | Rs. 872=64 |
| Sweeper | 1 | Rs. 872=64 |
| Peons (Museum, Lib.) | 5 | Rs. 4,363=20 |
| Peon | 1 | Rs. 859=20 |
| Total: | | Rs. 51,045=90 |

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UNIVERSITY GRANTS COMMISSION

Appendix III to Item
No. 33.

Meeting:

Dated: 6/11/1963.

RECURRING & MAINTENANCE GRANT

| | Initially Ist Year | Every year subsequently |
|--------------------------------|-----------------------|----------------------------|
| 1. Chemistry | 18,000=00 | 6,000=00 |
| 2. Toxicology | 16,000=00 | 7,000=00 |
| 3. Ballistics | 8,000=00 | 2,000=00 |
| 4. Physics | 2,000=00 | 1,000=00 |
| 5. Spectroscopy | 5,000=00 | 1,500=00 |
| 6. X-rays | 1,000=00 | 1,500=00 |
| 7. Medical | 8,000=00 | 2,500=00 |
| 8. Biology | 8,000=00 | 3,000=00 |
| 9. Microscopy | 3,000=00 | 1,500=00 |
| 10. Photography | 6,000=00 | 3,000=00 |
| 11. Fingerprints | 3,000=00 | 1,000=00 |
| 12. Q. Documents | 2,000=00 | 1,000=00 |
| 13. Crime Scene | 3,000=00 | 1,000=00 |
| 14. Casts | 3,000=00 | 2,000=00 |
| 15. Workshop | 2,000=00 | 1,000=00 |
| 16. Museum | 8,000=00 | 2,000=00 |
| 17. Office | 14,000=00 | 8,500=00 |
| 18. Excursion | 4,000=00 | 6,000=00 |
| 19. Books & Journals. | 50,000=00 | 15,000=00 |
| 20. Psychology & Sociology. | 10,000=00 | 3,00=00 |
| Total: | <u>1,74,000=00</u> | <u>68,500=00</u> |

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 6th Nov. 1963.

Item No. 34: To consider a request received from the Andhra University for financial assistance for the purchase of a Research Vessel for the Meteorology and Oceanography Department of the University.

The Andhra University has sent a proposal requesting for acquiring a boat for oceanographic research in the Department of Meteorology and Oceanography. The brief history of the proposal is summarised below:-

- 1) The Central Board of Geophysics in June 1959 expressed the view that the Andhra University should develop facilities in oceanographic work and for this purpose should acquire a suitable ocean going vessel and suggested that the Commission may provide to the Andhra University suitable financial assistance for this purpose.
- 2) Prior to setting up of the Department of Meteorology and Oceanography the Department of Geophysics at Andhra University had two major wings- the first one dealing with the Physics of Lithosphere and Exploration Geophysics and the second wing dealing with the Physics and Chemistry of Hydrosphere and Atmosphere. Andhra University is perhaps the only university in the country devoting special attention to studies in oceanography and carrying out coordinated work at the post-graduate level in Physical Oceanography, Marine Geology and Marine Biology with a team of nearly 25 to 30 workers. The University received upto 1959 some help from the Indian Navy in the use of mine-sweepers for a period of nearly 30 days every year for cruises to be undertaken by the University and the cost of fuel charges for each cruise amounting to about Rs. 600/- was met by the Indian Navy itself. However the University envisaged some difficulty in getting these facilities on a continued basis and desired to develop its own facilities.
- 3) Accordingly, the Andhra University in October, 1959 submitted a proposal to the University Grants Commission for purchasing or building a small ocean going boat and obtained a quotation from a firm for the supply of an all-weather oceanographic launch at an estimated cost of Rs. 3.0 lakhs.
- 4) In December 1959, during the discussions an officer of the University Grants Commission had with the University authorities, it was learnt that the Indian Navy had plans to put at the Visakhapatnam Harbour a boat on a permanent basis for conducting oceanographic surveys. It was therefore felt that the University may explore the possibility of utilising such a ship as it would save the University a large amount which would otherwise have to be incurred on the maintenance of the boat even if the commission agreed to its purchase.
- 5) In November 1960, the University informed that there was no prospect of such assistance being given by the Indian Navy and therefore the University might be helped with necessary grants for acquiring a ship and

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also that the University would like to participate in the International Indian Ocean Expedition. The cost of the ship was estimated to be Rs. 7.5 lakhs excluding sales tax etc. apart from Rs. 1.5 lakh needed for fitting it with oceanographic equipment. A further sum of Rs. 1.5 lakhs was indicated for maintenance and operation of the vessel.

6) In the meanwhile in December 1960, the University informed the Commission that the oceanographic committee of Unesco was prepared to give to any nation a sum of \$30,000/- for equipment of a ship and that the University, if it had a ship, would be able to make use of their offer. The University also informed in February 1961 that there was a possibility of mines-sweepers being sold by the D.G.S & D., Government of India and the University would like to purchase one of them and make suitable alterations for purposes of its work. There was also a possibility of the Ministry of defence cooperating with the University in the oceanographic surveys and agreeing to provide a suitable grant for the maintenance and running of the ship. All these efforts seem to have failed and hence the present request of the University for purchase of a ship.

7) The latest letter from the University dated 14th August 1963 however states that while all its earlier efforts to obtain assistance from various organisations have not been so far successful, the University is still confident of persuading the Defence organisation or the C.S.I.R. or some other body interested in oceanographic research to provide the maintenance cost of the vessel, if the University Grants Commission would agree to meet the expenditure of Rs. 12 lakhs for acquiring it.

The oceanographic research vessel to be obtained by the University would be used by four departments viz.

1. Meteorology and Oceanography, 2. Geology Department,
3. Zoology and 4. Botany Departments all of which are actively engaged in oceanographic problems and nearly 20 research fellows are pursuing research in these subjects. Their work however is hampered by lack of an Ocean going research vessel.

The proposal of the University for obtaining a fully equipped research vessel at a cost of Rs. 12 lakhs is placed before the Commission for consideration.

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UNIVERSITY GRANTS COMMISSION

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Meeting:

Dated: November 6, 1963.

Item No.35. To consider further proposals for the establishment of Centres of Advanced Study.

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The Commission at their meetings held on 7th August, 1963, 4th September, 1963 and 3rd October, 1963 respectively, considered the proposals received from 19 university departments for the establishment of Centres of Advanced Study and sanctioned grants amounting to Rs.152.14 lakhs (N.R. Rs.77.86 lakhs; R. Rs.74.28 lakhs) for this purpose. Since then, the Commission has received detailed proposal from M.S. University of Baroda for setting up a Centre of Advanced Study in Education. A summary of the financial implications indicated by the university and grants (recurring and non-recurring) suggested by the office for the remaining period of the Third Five Year Plan (1963-66) is given below:

| Centre, University & subject. | Grants required as per proposal | | | Grants suggested and phasing | | | Total NR + R for Third Plan. | |
|---|------------------------------------|------|-------|---------------------------------|-------------------------------|-------|---------------------------------------|-------|
| | N.R. | R. | Total | N.R. | Recurring for three years: | | | |
| | | | | | 63-64 | 64-65 | | 65-66 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Humanities and Social Sciences M.S. University of Baroda. Education. Educational Psychology. | 6.26 | 3.92 | 10.18 | 4.00 | 0.16 | 1.50 | 1.57 | 7.23 |
| Total: | 6.26 | 3.92 | 10.18 | 4.00 | 0.16 | 1.50 | 1.57 | 7.23 |

The matter is placed before the Commission for consideration.

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Centre for Advanced Study in Education - Department
of Education - Faculty of Education and Psychology,
M.S. University of Baroda - Baroda.

....

The Faculty of Education and Psychology, Baroda has established its reputation as a Centre of research in the field of Education and Psychology. It has four departments, namely (1) Department of Education, (2) Department of Educational Administration, (3) Department of Psychology and (4) Department of Extension Services. The Faculty also works in active cooperation with the general education department and the examination research unit of the University. The staff of the Faculty consists of two Professors, five Readers and fourteen Lecturers. Dr. S.N. Mukerjee, the Dean of the Faculty is an outstanding research worker and writer in the field of Education. The Department has a well equipped Psychological Laboratory and a Library. The Faculty publishes a research quarterly known as "Education and Psychology Review". This journal and the research activities of the Faculty have attracted the attention of some of the eminent educationists of the world. The Faculty is in contact with the Institute of Education, London; Teachers' College, Columbia University, New York; Departments of Education and Psychology, Wisconsin University; and Department of Education, Michigan University. During the last 5 years 12 students have been awarded the Ph.D. Degree and 85 students the degree of Master of Education. Some of the teachers of the Faculty are authors of standard works on Education.

The research works of the Faculty include construction of mental tests, achievement tests etc. It is also engaged in the project of constructing tools for educational and vocational guidance. The proposed centre will undertake research programmes relating to the following during the next few years: Mental measurement; curriculum construction and evaluation; Educational Administration; and Improvements in Teaching and Learning. The centre will carry on its activities in close collaboration with the different departments of the Faculty.

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Baroda - Education

Summary of financial implications

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A. Non-Recurring

| | <u>As asked by the University (in Rs.)</u> | <u>As suggested by the office (in Rs.)</u> |
|---------------------|--|--|
| 1. Building. | 4,76,000 | 2,50,000 |
| 2. Equipment. | 50,000 | 50,000 |
| 3. Books & Journals | 1,00,000 | 1,00,000 |
| | <u>6,26,000</u> | <u>4,00,000</u> |

B. Recurring

| | Requirements as proposed by the Centre. | Suggested by the office with yearwise phasing. | | | | | |
|--------------------------|---|--|-------|-----------------|--------|-----------------|--------|
| | | 1963-64 | | 1964-65 | | 1965-66 | |
| | | No. | Cost | No. | Cost | No. | Cost |
| 1. Professors | 2 | - | - | 1 | 65,000 | 1 | 15,000 |
| 2. Readers | 2 | - | - | 2 | 24,000 | 2 | 24,000 |
| 3. Sr. Research Fellows. | 3 | - | - | 3 | 18,000 | 3 | 18,000 |
| 4. Jr. Research Fellows. | 5 | - | - | 5 | 18,000 | 5 | 18,000 |
| 5. Visiting Fellows | - | - | - | - | 15,000 | - | 20,000 |
| 6. Technical Staff | 21,798 (For 63-66) | - | 500 | - | 5,800 | - | 6,400 |
| 7. Administrative Staff. | 18,000 | -do- | 1,300 | - | 5,300 | - | 5,600 |
| 8. Books and Journals. | 25,000 | -do- | 5,000 | - | 10,000 | - | 10,000 |
| 9. Contingencies. | 22,500 | -do- | 3,000 | - | 5,000 | - | 5,000 |
| 10. Publications. | 22,000 | -do- | 2,000 | - | 5,000 | - | 5,000 |
| 11. Travels. | 21,000 | -do- | 1,000 | - | 10,000 | - | 10,000 |
| 12. Seminars. | 53,000 | -do- | 3,000 | - | 15,000 | - | 15,000 |
| 13. Other expenditure. | 8,800 | -do- | 200 | - | 4,200 | - | 4,400 |
| | | <u>16,000</u> | | <u>1,50,300</u> | | <u>1,56,400</u> | |

N. Recurring: 4,00,000

Recurring: 3,22,700

G. Total 7,22,700 Say Rs.7.23 lakhs.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

Item No. 36 - To consider a proposal from the Director, General of Observatories, New Delhi, regarding the introduction of Meteorology, Geomagnetism etc. as subjects for post-graduate study in the Universities.

The Director General of Observatories, Meteorological Department vide his letter No.0326 dated the 17th August, 1963 (copy attached as Appendix I) has suggested the introduction of Meteorology, Geomagnetism etc., as a subject for post-graduate study at the universities. He has pointed out that Meteorology is one of the rapidly developing branches of Science and that the universities in most of the countries, particularly in the U.S.A., U.S.S.R., U.K., France, Sweden, Germany, Japan etc. have courses leading to Master's and Doctorate degrees in Meteorology.

In view of the intrinsic importance of Meteorological studies in the present space age, the Meteorological Department feels that a stage has come when the universities in India should take greater interest in starting courses of study in the concerned fields. The Director-General of Observatories has accordingly requested that the Commission may take up the matter with the universities and offer them financial encouragement for starting faculties for the study of atmospheric and geophysical sciences, particularly Meteorology, Physics of the Upper Atmosphere, Geomagnetism and Seismology. The Meteorological Department have in this connection offered to render assistance to the universities in the organisation of such courses, by way of technical advice and familiarisation facilities at the departmental observatories etc.

The Meteorological Department, it may be stated, had earlier approached the Inter-University Board and also the universities directly in this connection but as their response was not encouraging, the Department has now approached the Commission in this regard.

In this connection it may be mentioned that some universities have already developed facilities for training and research in some of the subjects mentioned above, and the Commission has also given financial assistance to such departments. Details in this regard are given in Appendix II.

The matter is placed before the Commission for consideration.

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Copy of letter No. 0326 dated 17th August, 1963 from the Director-General of Observatories, Lodi Road, New Delhi-3, to the Chairman, University Grants Commission, New Delhi.

As you are aware, Meteorology is one of the rapidly developing branches of science. Universities in most of the advanced countries in the world, particularly the U.S.A., U.S.S.R., U.K., France, Sweden, Germany, Japan etc., have well-equipped faculties in Meteorology. Apart from regular courses of instruction to students leading to Bachelor's and Master's degrees, valuable research work is being done in these Universities in this field and the developments have been very marked during the last two decades.

In India, however, scant attention is being paid to the study of atmospheric sciences. Except the Andhra University, there is no other University which offers courses leading to Master's and Doctorate degrees in Meteorology though a few Universities offer instruction in Meteorology as part of their degree courses in Geophysics, Geography etc. The Indian Institute of Technology, Kharagpur, started a course of Meteorology for the M.Tech. degree but the course does not seem to be conducted now.

This Department feels that a stage has been reached when the Universities in India should take greater interest in the study of atmospheric sciences particularly in view of the great strides made in this subject in other countries and the intrinsic importance of such studies in the present space-age. We had approached the Inter-University Board in 1959 with a request to organise courses in Meteorology at least at 3 or 4 more Universities in India. The Board discussed the matter at its 34th meeting and referred it to the various Universities. Unfortunately there has been little response from any of them thus far. I would, therefore, request that the University Grants Commission may take up the matter with the Universities and offer financial encouragement for starting of faculties for the study of atmospheric and geophysical sciences, particularly Meteorology, Physics of the upper atmosphere, geomagnetism and seismology. This department will be glad to render assistance to the extent possible to the various Universities in the organisation of such courses, by way of technical advice, familiarisation facilities at the departmental observatories etc.

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| Sl. No. | Subject. | University | Level at which facilities are available. |
|---------|----------------------------------|--|--|
| 1. | Meteorology. | 1. Andhra | Teaching and Research. |
| | | 2. M.S.Univ: of Baroda. | -do- |
| 2. | Physics of the Upper Atmosphere. | 1. Calcutta (Institute of Radio-physics & Electronics. | -do- |
| | | 3. Poona (Physics Department) | Research. |
| 3. | Geophysics. | 1. Andhra | Teaching and Research. |
| | | 2. Banaras Hindu | -do- |
| | | 3. Osmania | -do- |
| | | 4. Calcutta | -do- |

Geophysics as a part of Applied Geology Course is being taught at the following Universities :-

1. Andhra
2. Banaras
3. Baroda
4. Calcutta
5. Karnatak
6. Nagpur
7. Saugar
8. Jadavpur.

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 3rd October, 1963.

Item No. 37 - To consider a proposal from the Department of Atomic Energy for making available to Universities the services of personnel trained at its Training School.

The Secretary, Department of Atomic Energy, Bombay vide his D.O. letter No. REF:c-164-63 dated the 23rd August, 1963 (copy attached as Appendix I) has sent a proposal regarding the utilisation of personnel trained at the Training School run by the Atomic Energy Establishment, Trombay. The Training School provides training for one year in Physics, Chemistry, Mechanical, Chemical, Electrical and Communication Engineering and Metallurgy and admits students possessing a B.Sc. First Class, M.Sc. First and Second Class or B.E. degrees First and Second Class. After completion of the course, the trainees are absorbed in the Department of Atomic Energy.

The Department of Atomic Energy is now in a position to loan out some of these trainees every year to other scientific institutions such as the National Laboratories and the Universities. The Department of Atomic Energy is considering the possibility of permitting the trainees to conduct research and take part in teaching activities in the universities while keeping them on their pay rolls. The Secretary, Department of Atomic Energy vide his D.O. letter referred to above has enquired if the Commission would be interested in availing of the services of some of these trainees for the Universities.

Since the Department of Atomic Energy will be prepared to permit their trainees to conduct research and take part in the training programmes of the Universities without any financial obligation on their part, it may be useful to avail of the services of some of the trainees as proposed.

The matter is placed before the Commission for consideration.

Copy of the D.O. letter No. REF/164-63 dated the 28th Aug. 1963, from Dr. H.J. Bhabha, Secretary, Department of Atomic Energy, Bombay, addressed to Dr. D. S. Kothari, Chairman, University Grants Commission, New Delhi.

As you are probably, the Atomic Energy Establishment, Trombay, runs a Training School to meet the requirements of trained personnel for the work of the Department of Atomic Energy. This Training School provides for training in Physics, Chemistry, Mechanical, Chemical, Electrical and Communication Engineering and Metallurgy. Those possessing a B.Sc. first class, M.Sc. first and second class or B.E. degree first and second class are eligible to apply.

2. The course lasts for a period of one year and during this period the trainees are paid a stipend of Rs.300 per month plus a book allowance. On successful completion the candidates are absorbed in one of the two grades:-

Sc1 - Rs. 400-400-450-30-600-35-670-SG-35-950

Sc2 - Rs. 400-40-800-50-950

3. The Training School was originally conceived for giving specialised training in subjects of interest to the atomic energy programme but because of the low level of basic training which our graduates have, the whole training programme has had to be oriented towards the basic subjects. For example, trainees in physics are given courses in "advanced" mathematics, classical mechanics and quantum mechanics. Engineering trainees are given courses in advanced mathematics, physics and chemistry. All trainees are required to go through a course of experimental work. The engineering trainees are given "in plant" training in various production facilities of the Establishment. Russian is compulsory for all the trainees. The methods of examination are such that the trainees are tested not merely for their memory but for their ability to grasp new ideas. During the entire course the candidates are given many viva voce tests.

4. In the 7 years of the running of the School we have been able to get some students of very high calibre who show very great promise and are doing good work. We are now in a position to spare some of these trainees every year for other scientific institutions in the national interest. It is possible that our National Laboratories and Universities may also like to recruit successful trainees of the School in order to fill vacant posts with people of the right calibre. They could be loaned to the National Laboratories on foreign service and in the case of Universities we would even consider placing them on our pay roll and permit them to conduct research and take part in the teaching programmes of the Universities to which they are attached.

5. If you would be interested in availing of some of the people who come out of our Training School every year, we could pursue the matter further.

Meeting:
Dated the 6.11.63

Item 38: To receive a report on the work done by the Committee on Area Studies.

The University Grants Commission at its meeting held on 1 May 1963 considered a proposal for the establishment of an organisation in India on the model of American universities Field Staff. The Commission noted that the proposal had been referred to the Committee appointed to examine the question of Area Studies in the universities (Additional item 6 dated 1 May 1963).

2. The Committee to consider a scheme for the development of Area Studies, i.e., studies in respect of history, culture, language, etc., of different countries and regions in particular relation to Far Eastern, South western, Middle Asian and African countries, was appointed by the Commission in April 1963 under the Chairmanship of Shri B. Shiva Rao.

3. The Committee held three meetings to discuss the different issues connected with the question. The Committee examined the information received from universities on the facilities now available for the study of the language, history and culture of some of the areas mentioned above and considered that the position was capable of improvement. The Committee generally agreed on the desirability of introducing regional studies at university stage and the need for Indian Scholars being adequately acquainted with the history, and the economic and social background of particular regions. It was / that thought proper Indian research scholars dealing with selected areas should have an opportunity to spend some time in their respective areas for part of the time devoted to research work.

4. The Committee is of the opinion that ⁱⁿ a university undertaking area studies the medium of instruction should be such as to enable a competent student from any part of India to obtain admission.

5. The Committee collected some information about the manner in which similar programmes are worked by Institute of Current World Affairs in the U.S.A. and the American Universities Field Staff (AUPS).

6. The basic lines on which the scheme is proposed to be implemented may be summed up as under:-

- (i) Setting up a Centre of Area Studies in nine universities, viz., Aligarh, Bombay, Calcutta, Delhi, Gujarat, Madras, Osmania, Panjab, and Patna. The Centre will have an Organiser or a Co-ordinator of the scheme who, along with language teachers, will form its corpus. Members of the teaching staff of the appropriate departments in the university may participate in the programme of Area studies.
- (ii) Selection of scholars by a National Board for deputation in specific areas for a period of 12-18 months to undertake intensive studies of the problems of the regions.
- (iii) On return to India these scholars are to be invited by universities interested in the problems of particular regions to deliver a course of Lecturers or otherwise to assist the department of Area Studies.

7. The following universities were selected for the introductions of a course of Area Studies in particular regions:

1. Aligarh .. Arab World.

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- 2. Bombay .. West Africa, South of the Sahara.
- 3. Gujarat .. East Africa, South of the Sahara
- 4. Calcutta .. East Asia, China and Japan.
- 5. Madras .. South East Asia, Ceylon, Burma, Indonesia, Malayasia.
- 6. Osmania .. Afganistan, Iran and Turkey.
- 7. Panjab .. Soviet Central Asia and adjoining areas of Western Asia.
- 8. Patna .. Nepal and Tibet.
- 9. Delhi. .. Africa, China, Tibet, Himalayan region.
- 10. Visva-Bharati. .. China, Japan and Tibet.

(The distribution of areas between Delhi University and Indian School of International studies will be settled later in consultation with these institutions.)

8. The Committee also considered the desirability of having text books of a popular kind relating to the selected areas for undergraduate students and the general public.

9. The financial aspect of the scheme will need to be worked out on the basis of having two language teachers in each of the universities to be selected under the scheme as noted in paragraph 7 above, travel and incidental expenses as also maintenance expenditure on account of scholars to be sent abroad, reading material (books and journals, etc.), publications, strengthening some of the departments in Social Sciences in universities, where necessary. A tentative estimate of the financial implications is as under:

| | | |
|---|----|----------------------------|
| i) For the provision of two language teachers each in Ten universities @ Rs. 6,000/- per Lecturer. | .. | Rs. 1,20,000 (R) p.a. |
| ii) Expenditure on account of 20 scholars to be sent to foreign countries @ Rs. 15,000 per scholar. | .. | Rs. 3,00,000/- (NR) |
| iii) Reading Material & publication. | .. | Rs. 1,40,000 (NR) |
| iv) Miscellaneous | .. | Rs. 1,00,000 (NR) |
| | | ----- |
| Total | .. | Rs. 5,40,000 (NR) |
| Total recurring for the remaining part of the plan (2 years). | .. | Rs. 2,40,000 (NR) |
| Total non-recurring. | .. | Rs. 5,40,000 (NR) |
| Grand Total :- | | ----- Rs. 7,80,000 (NR) |

10. A copy of the report is attached (Annexure I).

11. After the Committee had submitted its report a proposal was received from the Ford Foundations, Delhi that the University Grants Commission might consult, in this connection, Dr. John Lindbeck, an Expert in Chinese Studies and Associate Director of the East Asian Research Centre in Harvard University in the U.S.A. The Commission arranged a meeting of Dr. Lindbeck with the Area Studies Committee on 8 October 1963. Dr. Lindbeck's comments on the report of the Committee are attached (Annexure II).

12. A supplementary note of the meeting of the Area Studies Committee with Dr. Lindbeck is attached.

The matter is placed before the Commission.

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Annexure I to letter
No 38-dt 6. 11. 1963

Report of the Committee on the
development of Area Studies.

In April 1963, the University Grants Commission appointed a Committee to consider a scheme for the development of area studies, i.e., studies in respect of the history, culture, language, etc., of different countries and regions, in particular relation to the Far Eastern, South, Western, Middle Asian and African countries. The Committee was requested to examine the adequacy of the present facilities available in the universities in this regard and to suggest to the Commission the steps to be taken for strengthening them further; as also for introducing such studies in other universities which might be considered suitable for teaching and research in particular fields. The Committee was also to examine the question and explore the possibility of suitable scholars being sent out by the universities to different areas with whom India might seek greater contacts, on both cultural and other grounds. The Committee consisted of the following members:-

- (1) Shri B. Shiva Rao ... Chairman
- (2) Professor V.K.N. Menon
Director
Indian School of Public
Administration
New Delhi.
- (3) Dr. A. Appadorai
Director
Indian School of International Studies
New Delhi.
- (4) Dr. S. Gopal
Director
Historical Division
Ministry of External Affairs
Government of India
New Delhi.
- (5) Dr. V.V. Gokhale
Professor & Head of the
Department of Buddhist Studies
University of Delhi
Delhi.

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(6) Dr. P.J. Philip
U.G.C.

(7) Dr. S. Bhattacharya ... Member-Secretary
U.G.C.

3. Shri G.D. Parikh, Rector, University of Bombay was appointed a member of the Committee on 24 September 1963. He has not, however, been able to participate in any of the meetings of the Committee so far held.

We, the members of the Committee, submit to the U.G.C. the following report :-

We have held three meetings to discuss the issues connected with the question. At our first meeting held on 20 April 1963, we had a preliminary discussion about the need and importance of area studies. We found that while there exists some provision in a few of our universities for the teaching of the history and culture of different regions, including Far Eastern and other Asian countries and also Africa (Appendix I), the facilities which now obtain were not quite satisfactory in certain respects. A serious drawback was the lack of knowledge of the language of the countries whose history and culture have to be studied; another was the absence of direct contacts with the countries concerned, both on the part of teachers and of students. The prospect of employment of students completing the course in 'area studies' also appeared to the Committee to merit careful examination.

2. Regarding the last point, the Committee thought there might be employment possibilities for students, who undergo the necessary training, in business houses such as Mill Owners' Associations, newspapers, etc. The co-operation of these institutions could be invited in improving the prospects of employment of research scholars on the completion of their area study.

3. At our second meeting on 9 May 1963, we examined the information received from some universities on the facilities now available for the study of the language, history and culture of the countries concerned and found that the position was capable of improvement. We were generally agreed on the desirability of introducing regional studies at the university stage and on the need for Indian scholars being adequately acquainted with the history, economics and social background of particular regions. It seemed to us that Indian research scholars, dealing with selected areas, should have an opportunity to spend some time in their respective areas for part of the time devoted to research work. The question of the medium of instruction in universities is naturally an important factor in implementing any scheme on area studies. We were of the opinion that in a university, undertaking area studies, the medium of instruction should be such as to enable a competent student from any part of India to obtain admission. In existing circumstances English could be the only medium that would adequately fulfil that purpose.

4. It was decided that a general note on the objects of the scheme of area studies and the mode of its implementation be circulated to the university of (1) Calcutta, (2) Madras, (3) Bombay, (4) Aligarh, (5) Visva-Bharati, (6) Gujarat,

(7) Poona, (8) Panjab and (9) Osmania and their views specially invited on the following points :-

- (a) Whether the scheme of area studies would be acceptable to the university.
- (b) Whether the issue of the medium of instruction would raise any difficulty.
- (c) Whether the university would consider a scheme to send research scholars for study and research in regard to problems of specific regions broadly on the lines of the American Universities Field Staff. (A copy of the scheme is attached; Appendix II).
- (d) The countries or regions to which the university would like to depute scholars for the purpose of area studies.

5. The information received from the universities on the points mentioned above is indicated in the statement (Appendix III). The Universities of (1) Aligarh, (2) Calcutta, (3) Madras, (4) Bombay, (5) Gujarat, (6) Osmania and (7) Panjab expressed their willingness to implement the scheme. The universities pointed out that the problem of language was not likely to cause any difficulty, as English is the medium in all these universities, excepting Gujarat where English is one of the alternative media of instruction along with Gujarati and Hindi.

6. We had information about the working of the American Universities Field Staff from a letter dated 11 June 1963 written by Mr. Teg C. Grondahl, Executive Director of the Organisation to Shri Shiva Rao, Chairman of our Committee (copy attached, Appendix IV). The letter furnishes details of the type of work done by Institute of Current World Affairs in the U.S.A. and the American Universities Field Staff (A.U.F.S.). These two organisations supplement each other's work, the basic distinction being that while the Institute recruits talented young men for training in foreign areas,

the AUFSS recruits 'trained men and lets them put to professional use the competence they have already gained'. The AUFSS generally works through men of the age group of 32-52, anyone above the age of 45 being rarely recruited. So far as academic qualifications are concerned, the AUFSS does not always insist on a doctorate degree, though most of their workers happen to possess the degree. A scholar is usually assigned for residence in a particular area for at least three years for acquiring a wide range of knowledge of the area and have the ability to organise his knowledge in ways that "give it meaning for his readers and listeners". The scholars are drawn from a variety of disciplines, e.g., History, Political Science, Anthropology, Sociology and Economics. The universities and colleges that make up the corporate membership of the AUFSS number eleven. They contribute the equivalent of a professor's salary each year towards the support of the programme. Many other colleges receive the AUFSS Reports Service as subscribers. There are now more than 700 such subscribers which include Government agencies (American and foreign), Libraries, Business organisations, Newspapers and Magazines, Organisations working in international affairs, Schools and individuals.

7. The basic points of the scheme which might be recommended for adoption by selected Indian universities in regard to the training of scholars were summarized in the letter dated 29 May 1963 addressed by Shri Shiva Rao to the Chairman of the University Grants Commission :-

- (1) Competent scholars who have distinguished themselves in Indian universities, with a first class M.A. or a Ph.D. to their credit to be sent out to these regions for a period of a year to eighteen months to undertake intensive studies of the problems of specified regions.

- (2) Selection by a National Board to be constituted by the U.G.C. and working in collaboration with it.
The Board may consist of some of the Vice-Chancellors of the universities undertaking area studies, one or two Members of the U.G.C. and a few eminent persons with knowledge and experience of international affairs.
- (3) A scholar so selected to spend a year or more in the universities which have undertaken area studies studying the language, the history and the cultural background of the region to which he intends to proceed. He would be expected to draw up a tentative programme of the lines of his study for approval by the head of the department of area studies directly concerned with such a project.
- (4) After arrival in the region concerned a scholar to send periodical reports indicating the progress made in this project.
- (5) At the end of the period of his stay, which may be for a year to eighteen months, he would make a consolidated report on the results of his research. The progress reports, as well as the final report, to be circulated to various universities interested in them.
- (6) On returning to India, these research scholars may be invited by the universities interested in the problems of particular regions to deliver a course of lectures or otherwise to assist the departments of area studies for a specified period.

2. At our meeting held on 24 September 1963 we reviewed our previous deliberations and arrived at some provisional conclusions. As some knowledge of the language of the area is an essential feature on which the success of the scheme would depend, we thought that it would be an advantage to

contact the Max Muller Bhawan and Alliance Frances to ascertain modern methods and techniques of giving effective and quick instruction for learning new languages before suggesting their utilisation by our universities. The teaching of foreign languages which a university might include within the scope of its work should be linked up with the scheme.

9. We considered the proposals made by the universities with regard to the countries which might be taken up by them for study. We would recommend that the universities mentioned below might implement the scheme in relation to the countries mentioned against each :-

- (1) Aligarh .. Arab World.
- (2) Bombay .. West Africa, South of the Sahara.
- (3) Gujarat .. East Africa, South of the Sahara.
- (4) Calcutta .. East Asia, China and Japan.
- (5) Madras .. South East Asia, Ceylon, Burma, Indonesia, Malaysia.
- (6) Osmania .. Afganistan, Iran and Turkey.
- (7) Panjab .. Soviet Central Asia and adjoining areas of Western Asia.
- (8) Patna .. Nepal and Tibet.
- (9) Delhi* .. Africa, China, Tibet, Himalayan region.
- (10) *Vishva-Bharati - Chinese, Japanese and Tibetan*

10 We would recommend further that each university should have an Organiser or a Co-ordinator of the scheme who, along with the language teachers, will form the corpus of the Centre. It would be desirable that an expert in Social Sciences knowing the language of the area selected by the university for purposes of study and research should be placed in charge of the Centre.

* The distribution of areas between Delhi University and Indian School of International Studies will be settled later in consultation with these institutions.

11. We do not think, however, that there should be a separate teaching staff for the courses on area study. We generally agree with the suggestion that for teaching purposes members of the staff of the appropriate departments in the universities should be invited to participate in the programme of area study.

12. The following further measures may be adopted in this connection :-

- (a) Selection of Indian scholars for deputation to foreign countries for a period of one year to 18 months, to start with, as noted in paragraph 8 above.
- (b) Appointment of teachers in each of the universities mentioned above for imparting instruction in the languages of the regions selected for the purpose.
- (c) Provision of necessary equipment for learning languages in each Centre.
- (d) A special grant for books and literature relating to area studies to the universities concerned.

13. There need not necessarily be a separate department for area studies in these universities. The scheme may be implemented suitably with the introduction of optional groups of papers in certain social science subjects, e.g., History, Political Science, International Relations and Economics with particular reference to different areas. The teachers who have the appropriate background and an aptitude for specialising in the history and development of particular areas may create the right atmosphere for teaching and research with regard to the areas.

14. We also considered in this connection the desirability of text books of a popular kind for undergraduate students and the general public who may be interested in the subject. Thus some of the centres will have to fulfil two purposes - one in respect of specialised teaching and research work on

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selected areas and the other relating to the production of books of a general kind suitable for undergraduate students. The latter will stimulate their interest in the subject and thus prepare the ground for further studies at the post-graduate level. The general public may also find such books interesting and informative. In this connection, the Committee noted that UNESCO was bringing out occasionally similar publications.

15. We also recommend that a National Board may be constituted to make the selection of candidates and to advise the Commission on matters relating to the scheme. This Board may consist of one or two Members of the U.G.C. and a few eminent persons with knowledge and experience of international affairs. The advice of the Indian School of International Studies which is specialising in particular fields of international affairs may be useful for this purpose. The financial aspects of the scheme will need be worked out on the basis of having two language teachers in each of the universities to be selected under the scheme, as noted in paragraph 9 above, travelling and incidental expenses as also maintenance expenditure on account of scholars to be sent abroad, reading material (books, journals, etc.), publications, strengthening some of the department in Social Sciences in universities, where necessary.

B. Shiva Rao
V.K.N. Menon
A. Appadorai
S. Gopal
V.V. Gokhale
P.J. Philip
S. Bhattacharya

Dated, 30 September 1963.

Statement of information furnished by the Universities on the facilities now available on 'area studies'.

| Sr. No. | University | Names and designations of teachers for Asian Studies etc. | Nature of Courses provided | No. of students | Facilities required. |
|---------|--|--|---|-----------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1. | Indian School of International Studies | 1. <u>East Asian History & Institution</u> i) Dr. V.P. Dutt ... Reader ii) Dr. P.A.N. Murthy... Lecturer iii) Mrs. L.H. Yang Part-time teacher for Chinese | 1. International Policies and Organization. 2. International Law. 3. Geography. 4. History & Institutions of the region concerned. | 11 | Third Five Year Plan proposals have been examined by the Visiting Committee on 20.4.63. Report awaited. |
| | | 2. <u>West Asian History & Institution</u> i) Dr. M.S. Agwani ... Reader ii) Shri A.B. Hasani... Part-time Lecturer in Arabic | 5. One language of the region selected for study if required. 6. Lecturers on Modern Indian History. 7. Seminar in Research Method | 3 | |
| | | 3. <u>South Asian History & Institution</u> i) Dr. Tara Chand ... Prof. (Hon) ii) Shri K.P. ... Reader Karunakaran iii) Dr. S. Kumar ... Lecturer in Nepalese Studies | | 19 | |
| | | 4. <u>South East Asia</u> i) Dr. Vishal Singh... Lecturer | | 4 | |

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| | | | | | |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|

5. Central Asia

- i) Shri R. Rahul .. Reader
- ii) Shri B. Roy .. Part-time teacher in Russian

3

6. Commonwealth History & Institution

- i) Dr. M.S. Rajan .. Professor

14

7. American History & Institution

- i) Dr. M.S. Venkataramani -- Reader
- ii) Dr. A.B. Sagrera .. Part-time teacher in Spanish language

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2. Delhi

Deptt. of Buddhist Studies

- 1. Dr. V.V. Gokhale .. Professor
- 2. Dr. B. Jinananda .. Reader
- 3. Dr. R.C. Pandeya .. Lecturer
- 4. Shri Sanghasena .. "
- 5. Miss L. Lehiri .. "
- 6. Shri S. Prasad .. Research Asstt./Tutor
- 7. Mrs. L. Yang .. Lecturer - Part-time
- 8. Lama Lhakhar Tulku .. "
- 9. Lama Sermi Tulku .. "

Ph.D and Pre-Ph.D (M.Litt) Courses in Buddhist Studies.

9

| <u>A. Staff</u> | <u>Estimated Expenditure</u> |
|---|------------------------------|
| 1. Two Lecturers in Chinese & Tibetan | Rs. 14,400 p.a. |
| 2. One part-time Lecturer | 3,600 " |
| 3. Conversion of 2 part-time Lecturers into full time Lectureships. | 7,200 " |
| 4. One Library Assistant | 7,200 " |
| | <u>32,400 p.a.</u> |
| B. Building | Rs. 1,00,000 (NR) |

C. Other items

Books Rs. 35,000 (NR)
 " Rs. 1,500 (R)
 Publications" 500 (R)
 Tape-recorder
 etc.

Total Rs. 34,400(R) p.a. +
 Rs. 1,35,000 (NR)

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Deptt. of African Studies

1. Dr. S.N. Varma ... Professor
2. Dr. Daleep Singh .. Reader
3. Dr. A.K. Datta . . Reader
4. Dr. P.S. Gupta .. Reader
5. Shri K.B. Bajpai .. Lecturer
6. Dr. V.P. Luthera .. Lecturer
7. Shri O.P. Goel .. Lecturer
8. Shri R.R. Ramchandani-Lecturer

The department 8 in
 primarily function 1962-63
 as a research unit
 but enrolls students
 for the Certificate
 Course in Swahili.

The Deptt. also under-
 takes the teaching of
 optional papers on Africa
 in the Deptts. of:

History - 4
 Economics - 4
 Pol.Science
 & Socioloty - 2

Requirements for development
of African Studies

1. Field Grant Rs. 44,800/- p.a.
2. For Microfilm- 50,000/-
 ing Documentat-
 ion Unit and
 Linguaphone
 Service
3. Publication 5,000/-p.a.
 Unit.
4. Two Research
 Asstts. @ Rs.350/-
 p:m. for two to three years.
5. For Museum - annual budget of
 Rs. 1,000/- to be augmented.

3. Bombay

Teaching done by teachers in
 Colleges.

Courses in History and
 Political developments in
 South and South East area,
 Persian History, European
 History, Economic develop-
 ment by U.S.A., U.S.S.R. Germany,
 France, Japan, etc. as also languages
 and literature in French, Germany,
 Portuguese, Spanish, Persian, Arabic Hebrew etc.

Interested in China, Middle
 East, Western Europe, Africa
 and Latin American Studies.

| 1 | 2 | 3 | 4 | 5 | 6 |
|----|-----------|--|--|----|---|
| 4. | Gujarat | | | | |
| 5. | Agra | | | | |
| 6. | Kerala | | | | |
| 7. | Allahabad | | | | |
| | | Information being compiled by the University. | | | |
| 8. | Annamalai | i) Shri D. Balasubramaniam - Lecturer in History | i) American History (Under-graduate level) | 40 | For American History post-graduate course |
| | | | ii) European History (Under-graduate level) | 18 | One Reader is required |
| | | | iii) European History (Post-graduate level) | 13 | |
| 9. | Jadavpur | 1. Dr. P.C. Chakravarti - Prof. (East Asia) | 1) Three-Years under-graduate course in Political Science | 46 | For development of Courses of Middle East, Africa, Soviet Union and Eastern Europe. Staff: Reader-I .. Rs.10,800/-pa. Lecturer -2 Rs.14,400/- " Books & Journals Rs. 1,000/- " " Rs.15,000/- (NR) University will meet the matching share of expenditure on staff. |
| | | 2. Sri G.P. Bhattacharya - Lecturer (South Asia) | | | |
| | | 3. Dr. T.C. Bose - Lecturer (America) | 2) Two-Years Post-graduate Course in International Relations | 70 | |
| | | 4. Smt. B. Mitra - Lecturer (East Asia) | | | |
| | | 5. Shri J.K. Ray - South East Asia) | I. History & Politics | | |
| | | 6. Dr. G.C. Fite - Visiting Professor | i) South East Asia | | |
| | | 7. Mrs. O.N. Gouseva - Lecturer Russia (Part-time) | ii) Far East. | | |
| | | | iii) U.S.A. | | |
| | | | iv) South Asian Countries | | |
| | | 8. Sh. W. Schroter - Lecturer German | II. Research for Ph.D degree. | | |
| | | 9. Sh. S.S. Binepal - Lecturer French | i) India's relation with Bhutan, Tibet, Sikkim & Nepal. | | |
| | | | ii) India and her Northern neighbours. | | |
| | | | iii) Indo-Cylon relations | | |

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1 2 3 4 5 6

III. One year Certificate and one year Diploma Courses in French, Russian and German languages.

10. Calcutta

1. Dr. S.P. Sen .. Reader
2. Dr. P.K. Mukherjee -- Lecturer
3. Dr. R.C. Mitra -- (Part-time)
4. Sh. S. Sarkar -- Lecturer
5. Sh. J. Sen -- "
6. Sh. N. Mukherjee -- "
7. Dr. S. Roy -- Reader
8. Sh. S. Chaudhri -- Lecturer
9. Dr. S.A.Q. Husaini -- Lecturer

1. History of Far East, V Yr. =162
South East Asia, VI " =140
Middle East, U.S.A.,
as part of M.A. Course
2. History of Modern Africa to be introduced from 1963-64.
3. Diploma and Certificate Courses in Languages.

| | |
|---------|----|
| Chinese | 6 |
| Tibetan | 4 |
| French | 19 |
| Italian | 8 |
| German | 23 |
| Russian | 13 |

Facilities required for study and research of subjects:

1. South East Asian
 2. Modern Africa
- Staff: Professor - 1
Reader - 1
Lecturers - 2
Part-time - 4
Lecturers
Research - 4
Fellows

Estimated - Rs.60,200/-(R)
Expenditure p.a.

Books & - Rs.20,000/-
Furniture (N.R)

11. Madras

1. Dr. M. Arokiaswamy - Reader (History)
2. Sh. A. Syed Usha - Reader (in Persian)
3. Sh. Md. Yousuf Kokan - Reader (in Arabic)
4. Sh. S.A.R. Bukhari - Lecturer (in Middle East History)

Some aspects of Studies 4 relating to Far Eastern, South East Asian and South Asian Countries.

To develop studies of Far East and Middle East Countries.

Staff required: One Professor and one Reader

Estimated cost (Staff, Books -Rs.35,000/- etc.) (P.A)

(52)

| | | | | | |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|

12. Poona nil No arrangement - The Deccan College, Poona University is interested in the studies of the following regions:

1. South and South East Asia including Ceylon, Burma, Thailand, Vietnam, Tibet and Pakistan etc.
2. Far East (China, Japan and Korea)
3. Greater India (Malaya & Indonesia)

13. Panjab Proposal for institution of East Asian and Central Asian Studies by appointing two Lecturers (One in Chinese and the other in Tibetan language and history) and two research scholar is under consideration of the Commission (Item 3 of meeting dated: 1.5.1963)

14. Banaras Hindu 1. Sh. L.K.Tripathi - Lecturer
 2. Dr.(Mrs.)Sudarsana Singhal - Research Scholar
 3. Shri Shiv-Le - Lecturer.

I. Special group in M.A. Course of Indian History Culture and Archaeology: 3 to 4 average.

India's cultural contacts with South and South East Asian, Central Asia, China and Tibet.

Interested in Studies of Far East and South East Asia by introducing two years Diploma Courses in Language History and Culture of:-

- i) China, Tibet and Central Asia.
- ii) South East Asia.

II. Provision for teaching of 6 to 7 Chinese - one year Diploma average Course.

Staff required:

| | |
|-----------------------|------------------------------------|
| Reader = Two | Estimated cost = Rs. 75,000/- p.a. |
| Lecturers = Six | |
| Research Asstt. = Two | |
| Steno. = one | |
| Operator = one | |
| Peon = Two | |

Equipment - Rs. 65,500/-

Microfilm machine and reader Duplicator, Lingua Phone projector, Books, MSS etc.

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15. Visva-Bharati

- | | | |
|---------------------------------|---------------------------------|---|
| 1. Sh. Tan-Yun-Shan - Professor | Arrangement in Cheena Bhavana | - |
| 2. Shri Wei Kwei-Sun - Adyapaka | for teaching Chinese, Tibetan | |
| 3. Sh. Amitendranath - " | and Japanese Languages besides | |
| Tagore. | research facilities for Chinese | |
| 4. Sh.K.Venkata Ramanan " | and Tibetan Buddhism. | |
| 5. Sh.Narayan Chandra " | | |
| Sen. | | |
| 6. Sh. Jah Yun-Hua. " | | |

To strenthen and develop the educational activities of the Cheena Bhavana. Institution of three years Honours Course in Chinese Studies has been approved by the Commission.

No information has so far been received from the Universities of (1) Aligarh, (2) Andhra, (3) Gauhati, (4) Gorakhpur, (5) Jammu & Kashmir, (6) Karnatak, (7) Lucknow, (8) Magadh, (9) Baroda, (10) Mysore, (11) North Bengal (Siliguri), (12) Osmania, (13) Patna which were also addressed on the subject (vide this office letters No. F.15-1/63(H) dated: 5.4.63 and 11.4.63)

| 1 | 2 | 3 | 4 | 5 | 6 |
|-----------|--|--|--|----------|---|
| 16. Patna | <u>Ancient History of Asian Countries:</u> | 1. Dr. B.P. Sinha - Professor 2. Dr. Basuleo Upadhaya - Reader 3. Dr. Madan Mohan Singh - Reader 4. Ir. Upenjra Thakur - Lecturer | Archaeology of sites in West Asia & Egypt. Pre-History of West Asia, East, Egypt. One paper dealing with Cultural History of West Asia, China & Central Asia. 2nd paper dealing with cultural History of South East Asia and Ceylon with special <i>reference</i> to Ceylon. | About 30 | <u>Staff:</u> Prof. 1. for Dept. Lecturer 2 for Chinese, Burmese & Tibetan Languages Lecturer 1 for History of Cultures of Select Asian countries. <u>(R)</u> i) Contingencies 1000/- ii) Publication grant 5000 iii) library 2000/- iv) 3 Research Scholarship @ 250/- p.m. each. <u>(NR)</u> 1) Books & Journals Rs. 15000 ii) Furniture Rs. 5000/- On experimental basis the Univ. may undertake study of the following aspects of the selected areas of either Ceylon or Malaya: 1. General Character of the Society 2. Brief history of the country. 3. Geography & resources. 4. Transportation 5. Demography & pattern of settlement 6. Communication & Education. 7. Govt. & Politics, Law & Public Works. 8. Economic base & activities. 9. Ethnic studies. 10. Bibliographical data on leaders of the Country. |

17. Baroda - Not interested in the scheme. for development of Area Studies.

18. Jammu & Kashmir - No facilities exist.

19. Magadh.

I. The Univ. is going to start Post-graduate teaching in Ancient India and Asian Studies from the session 1963-64.

II. The Univ. is interested in arranging for teaching of the following language:

- i) Chinese ii) Japanese iii) Tibetan
- iv) Malayan v) Sinhalese vi) Balinese and
- vii) Burmese.

III. The Univ. is anxious to develop itself as an International Centre of learning.

IV. For the present the request is for sanction of three post of Lectures for teaching Tibetan, Chinese and Russian languages.

The University situated at Bodh Gaya may have a case for having facilities in Tibetan Studies, if the people of certain border area and Tibetan Lamas prefer this place for study and research.

20. Aligarh Muslim University.

The scheme submitted by the Aligarh Muslim University seeks to provide courses of European Studies in B.A. & M.A. which will enable the student to be conversant with at least one major European language apart from English and to give him specialised training in Modern European History.

Courses of Studies:

1. B.A. in European Studies.
2. M.A. in European studies.

Requirements.

Staff:

- 2 Teacher for French Language, Literature & History.

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- 2. Teacher for German Language, Literature & History.
- 2 Teachers for Russian Language, Literature & History.
- 1 Additional teacher for European History.
- 7 (5 may be Lectures and 2 Readers)

II. Library Grants Rs. 50,000 (NR) 6,000 (R)
 Equipment - - - Rs. 10,000 (NR)
 Rs. 1,000 (R)

3. M.A. in West Asian History = Staff:
 Reader 1 | 3 Teachers
 Lecturer 2 | one for each
 of the 3
 regions, viz.
 the Arab
 World Iran &
 Turkey.

21. Visva-Bharati.

1. Chinese:
 1. Shri. Tan Yun - Shan/Prof.
 2. Shri K. Venkataramanan -- Reader
 3. Dr. Wei Kwir-Sun, ----- Lecturer
 4. Shri Amitendranath --- Lecturer
 Tagore.
 5. Shri N.C. Sen ----- Lecturer

II. Japanese

Dr. Shinya Kasngai

III. Indo-Tibetan Studies.

- 1) Chhimed Rigdzin Lala - Reader
- 2) Shri S.K. Pathak --- Lecturer
- 3. Lama Chimpa ---- Lecturer

IV. History.

- 1. Sh. S.K. Basu ----- Lecturer
- 2. Sh. K.K. Sarkar. Lecturer.

- Language courses
- in Chinese - 3
- Tibetan - 1
- B.A. Hons. in History-21
- " in Ancient & Indian History 5
- and Culture. 1
- M.A. in - " - 16
- Ph.D. - " - 5
- Ph.D. in Chinese -1
- " Tibetan - 2

While the existing provisions constitute a good base the Univ. desires to strengthen it further by providing for B.A. Hons. & M.A. courses in Asian Studies,
 Staff required = Reader - 2
 Lecturers - 4

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Contd...

22. Osmania

For West Asian Studies

1. Dr. Rasheeduddin - Reader
(in Pol. Science)

- i) A paper on West Asia is included for M.A. (final) examination from 1965.
- ii) Facilities exist for enrolling candidates for Ph.D. for research on the politics and institution of West Asia.

- Facilities required for further development of West Asian Studies programme in the Department of Political Science.

| | |
|---|---|
| One Research Asstt. @ Rs. 250/- p.m. | Estimated expenditure. Rs. 4,500 (NR) & Rs. 7,240 (R) |
| One Steno-typist @ Rs. 120/- | |
| Two Scholarships of Rs. 150/- p.m. each | |
| Books & equipment = Rs. 4500 | |

23. Mysore

1. Shri D.S. Achyutha Rao.

History of China, Japan, South East Asia from 1900 to the present day.

60 One Reader and Two fellowships and Rs. 5,000/- (NR) for books.

24. Allahabad

-

- i) History of Western Asia - One optional paper & M.A. (final)
- ii) South East Asia - One full paper in M.A. (final)

- For Western Asia. R.1 by upgrading (Rs. 95,078/- the post of Lect. for 5 yrs.
L. 2
R.F.1

For South East Asia. - " - Rs. 95,078/- for 5 yrs.

Books & journals (Rs. 20,000/- for each course)

Rs. 40,000

Travelling etc. (Rs. 10000/- for each course)

Rs. 20,000

Total estimated Expd. (R&NR) Rs. 2,50,156

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Allahabad
(Contd.)

American history

1. Dr. C.B. Tripathi
M.A., D.Phil.

Provision for teaching
of both subjects in M.A.
Previous class as
optional papers.

History of Middle East

1. L.M.A., D.Phil.

- For American History h. 1 1/2 Rs. 20,000 p.a.

L 1 1/2

R.F. 1 1/2

For History of Middle East - do - Rs. 20,000 p.a.

Books & Journals (Rs. 20,000/- for each course) Rs. 40,000

Travel grant (Rs. 10,000/- for each course) = Rs. 20,000

Total Rs. 40,000 p.a. (R) + 60,000 (NR)

Rajasthan

- The Univ. is setting up a South Asia Studies Centre and is anxious to develop itself as a nucleus of a Centre of International Studies. The Univ. proposes to launch upon a scheme for a deep and intensive study of the government and politics of the countries of South Asia viz. Pakistan, Ceylon, Burma & Nepal.

Facilities required.

1. For reference Library Rs. 40,000 (NR)
on South Asia. & Rs. 5,000 (R) per annum
2. Research fellowships - 2
(Rs. 400/- p.m.)
3. Research Scholarships - 5 Rs. 9,600 (R) per annum.
(Rs. 250/- p.m.)
4. Research-cum-Teaching - 1. Rs. 15,000 (R) per annum
Assistant in Lecturer grade
5. Some Secretarial Assistance Rs. 6,000 (R) "
on part-time allowance basis

PTO

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A statement of information regarding number of students in the Certificate & Diploma Courses in Chinese, Japanese and Tibetan.

| Sr. No. | University | Subject | No. of students | | | Manner in which the students are employed. | Remarks. |
|---------|---|------------------------------------|-----------------|---------|---------|---|--|
| | | | 1960-61 | 1961-62 | 1962-63 | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. | Banaras Hindu | Chinese | 6 | 8 | 9 | not known. | |
| 2. | Allahabad | Chinese | 13 | 8 | 9 | " | |
| 3. | Delhi | Buddhist Studies | | | | | |
| | | i) Chinese | 3 | 3 | 5 | " | Buddhist Studies includes classes in basic Chinese and Tibetan. |
| | | ii) Tibetan | 2 | 5 | 5 | " | |
| 4. | Indian School of International Studies. | East Asian History and Institution | | | | | |
| | | i) Chinese | 11 | 12 | 11 | Central Govt. = 2 Service Teachers in | The Deptt. of East Asian History & Institution has arrangement for Chinese and Japanese Studies. |
| | | ii) Japanese | | | | i) I.S.I.S. = 2 ii) Karnatak = 1 University | |
| | | | | | | Research = 6 Students in | |
| | | | | | | I.S.I.S. | |
| | | | | | | Not employed = 1 Not known = 2 | |

Information has not so far been received from the Universities of (1) Gorakhpur, (2) Sanskrit Vishva Vidyalaya, Varanasi, (3) Vishva-Bharati (vide this office letter No. F.15-1/63(H) dated: 24.4.1963).

- 2 -

Statement 'B' contd.

A statement of information regarding number of students in the Certificate and Diploma Courses in Chinese, Japanese and Tibetan.

| S.No. | University | Subject | No. of Students. | | | | Manner in which the students are employed. | REMARKS. |
|-------|---|----------|------------------|---------|---------|---------|--|----------|
| | | | 1959-60 | 1960-61 | 1961-62 | 1962-63 | | |
| 5. | Visva-Bharati | Chinese | 6 | 6 | 10 | - | Not known | |
| | | Japanese | 6 | 5 | 3 | - | | |
| | | Tibetan | 4 | 6 | 3 | - | | |
| 6. | Varenaseya Sanskrit Vishwavidyalaya Varenasi. | Chinese | - | 7 | 5 | 10 | - | |
| | | Tibetan | - | 4 | 6 | 9 | - | |

Sen/4.10.63

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A note for the establishment of an organisation in India on the model of the American Universities Field Staff.

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The American Universities Field Staff was established in 1961 with the following as participating members: the Universities of Alabama, Brown, Indiana, Kansas, Michigan State, Tulane and the California Institute of Technology, Carlton College, Dartmouth College and the Harvard University Graduate School of Business Administration.

There is a Board of trustees in active control of the affairs of the AUFS. Dr. P. Talbot, now Assistant Secretary of State, in Washington, was its Executive Director for 10 years from 1961 until he joined the State Department.

The main purposes of the AUFS are to enable a team of competent men to study first hand the problems of significant areas of the world so that through reports and later by personal contracts they may make their knowledge available to the Universities, colleges and other institutions in the USA. The reports of these men who are sent out under the auspices of the AUFS to different parts of the world are circulated through its headquarters in New York to various universities and other institutions interested in a study of foreign affairs. It is open to such universities and institutions to invite the men responsible for these reports to deliver one or more lectures on the subjects in which they specialise.

Different universities in the USA have evolved their own procedure and technique for the utilisation of the knowledge thus made available to them. Some hold seminars to which the members of the AUFS team are invited; others invite AUFS men to lecture and hold class discussions; other institutions again utilise the material which is circulated for regular study in their curriculum.

Normally a young man who has proved by his career in a university his competence for research in a foreign area is invited to join the AUFS for a period of three years. The first 18 months are spent in his assigned area and the rest of the time in participation in the AUFS programme arranged for him by various member universities and colleges.

Each member of the team specialises through residence, study and field work in the area of assignment in the problems that particular region. He must prove his skill in gathering and evaluating data. An essential qualification, it is needless to state, is scholarly objectivity which must be beyond reproach and a professional competence of a high order.

A member of the team is expected to make an assessment of the problems of the area he intends to study before going out. He drafts a programme of investigation which is circulated to the various universities for their comments and suggestions. Once in the field he is expected to send regular reports to the headquarters of the AUFS in New York.

At the headquarters of the AUFS are 14 men well known in the public life of the USA. As a normal rule, each member university or campus is visited every year by four AUFS men

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who have just returned from their respective regions. The reports written from the field by all the members of the team are of course distributed not only to the universities but on payment of subscription even to non-member educational institutions and business firms.

The number of such reports may be between 60 and 100 every year.

My present proposal is that we should establish in India a somewhat similar organisation broadly for the same purpose of first-hand study and research by competent Indians selected from various universities and deputed to different regions in the world. The choice of these regions will necessarily depend upon several factors: such as the aptitude of a young man for study in a particular region, the importance of that region for India, and the availability of finance.

The number of young people to be sent out for the purpose of study and research may be limited to 8 or 10 year, depending of course on the amount of foreign exchange available. In the first few years, it will necessarily be in the nature of an experiment. The period of residence abroad may be limited to one year to be followed by lecture engagements in different Indian universities for a similar period. The amount of money payable to a young man so selected will be determined by the cost of living in the region selected for study and research. During the year following when he will be expected to visit various universities, he may be paid a certain honorarium to be decided by a board to be established in New Delhi.

My suggestion is that this scheme may be sponsored by the University Grants Commission. Among the members of the Board may be some of the Vice-Chancellors of universities in different parts of India and the directors of the India International Centre and the International School of Studies.

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Information received from Universities regarding
the scheme of "Area Studies".

STATEMENT 'C'

Appendix III
to Annexure I

| S.No. | University | Whether scheme acceptable. | Medium of Instruction. | Whether willing to send Research Scholars to other countries. | Countries preferred for visits of Research scholars. | REMARKS. |
|-------|---------------|----------------------------|---------------------------------|---|---|--|
| 1. | Aligarh | Yes | English | Yes | Middle East:- UAR, Lebanon, Iran, Turkey and Soviet Central Asia. <u>European Studies</u> :- France, Germany and Soviet Union. | |
| 2. | Bombay | Yes | This will create no difficulty. | It will be necessary to consult the Syndicate. | African & Middle East countries & Latin American Countries. | |
| 3. | Calcutta | Yes | English | Yes | Burma & Malaya | Provision for teaching Chinese & Burmese languages will have to be made. |
| 4. | Gujarat | Yes | English, Gujarati & Hindi. | Yes | Burma, Japan, Indonesia, Persian, UAR, East Africa & Ceylon. | Provided necessary financial assistance is made available. |
| 5. | Madras | Yes | English | Yes | Countries in South East Asia. | |
| 6. | Osmania | Yes | English | Yes | Depends on nature of research projects | Provided the proposed institution bears all expenses. |
| 7. | Panjab. | yes | No difficulty | Yes | Nepal, South East Asia, Hongkong, Japan, Afghanistan, Iran, Middle East. | |
| 8. | Poona | - | - | - | - | - |
| 9. | Visva-Bharati | - | - | - | - | - |

American Universities Field Staff.
366 Madison Avenue, New York 17. NY
Telephone: YUkon 6-6722
Cable Address: AUFSTAFF, New York

Executive Director

June 11, 1963. 270

Mr. B. Shiva Rao
85 Lodi Estate
New Delhi 3, India.

Dear Mr. Shiva Rao:

I am delighted to know that the AUFSS approach to foreign studies that was initiated and carried forward so ably by Phil Talbot is seen as something that can be adapted for use by others.

From the comments in your letter, it appears that you may be pointing toward a combination of the programs of the Institute of Current World Affairs and the American Universities Field Staff. As you perhaps recall, it was under the auspices of the Institute's training program that Phil embarked on his study of Indian affairs.

When the AUFSS was organized, senior fellows of the Institute provided the nucleus of the staff. Since then we have drawn both from "graduates" of the Institute and from other sources for men who have the qualifications needed for AUFSS work - serious study of a foreign area and experience in it, the ability to work on their own with a minimum of guidance, and skill in communicating their findings both in written form and orally.

The basic distinction, then, is that the Institute finds talented young men and trains them toward competence in foreign areas, while the AUFSS recruits trained men and lets them put to professional use the competence they have already gained.

The unusual feature of the Institute's program is that it does not send a young man abroad just to take a course of study or to do a specific research project. It asks him to learn all he can about every aspect of the country. And it also asks that he choose a topic and write a letter about it about once a month. This helps him to focus his attention and gives him training in writing for the general reader rather than just for an instructor or a group in seminar.

As the AUFSS has evolved out of the experience of the Institute, the men while in the field still write something about once a month. But most of our Reports are of greater length than most Institute newsletters and the men, writing as professionals, often produce what really are monographs for a highly sophisticated readership.

All of this is by way of preamble and it probably recapitulates what you already know of the AUFSS and the Institute from Phil Talbot.

The Institute, in its classic pattern, looked for a young man who was about two years past his B.A. so that he had had some work experience. Thus, he was in his early twenties when he began his training under the Institute in a program of foreign residence and academic study that might extend for as long as five or six years.

The AUFSS, recruiting men of professional competence, moves into higher age brackets. Our youngest staff member now is 32, the eldest (if I keep myself out of the count) is 52. We would hesitate to recruit a new man of more than 45. An older man might function well as a writer in the field but would find it

PTO

hard to adjust to the rather gruelling experience of visiting a dozen campuses in the space of an academic year and delivering 30 or more lectures on each campus.

Since the men must function at the professorial level, we look for qualifications appropriate to that level. This does not mean that we have rigid requirements in the usual academic framework. We do not demand that a man have his doctorate, although it happens that most of the staff do. We usually ask that a man have had at least three years of residence in the area to which he is to be assigned. He must have a wide range of knowledge about the area and the ability to organise his knowledge in ways that give it meaning for his readers and listeners.

Our staff is drawn from a variety of disciplines - history, political science, anthropology, sociology, economics. It is a staff of individualists, each of whom pursues his own intellectual interests. However, they have two things in common. All are highly intelligent and all are deeply interested in informing themselves and others about significant developments in foreign areas.

The universities and colleges that make up our corporate membership now number eleven. These contribute the equivalent of a professors' salary each year towards support of the program. However, dozens of other colleges receive the AUPS Reports Service as subscribers. We now have more than 700 subscribers. In addition to colleges, they include government agencies (both American and foreign), public libraries, businesses newspapers and magazines, organisations working in international affairs, preparatory schools, and individuals who have an interest of one kind or another in keeping abreast of this changing world.

Whether you move towards a program that is primarily designed to train young people or one that operates at a professional level, the editorial function is important. We do not make assignments but both in the Institute and the AUPS there is a man in the home office who serves as a first reader and in the home office who serves as a first reader and in correspondence gives guidance to the writer.

If I can be of any help on any score please feel free to ask it of me.

With all best wishes for a successful program, I am

Yours sincerely,

Sd/-
(Teg.C.Gron Dahl.)

Sen/19.10.62

A supplementary note on the meeting of the Area Studies Committee with Dr. John Lindbeck, Associate Director of the East Asian Research Institute, Harvard University, U.S.A.

A meeting of the Committee on Area Studies was held at the office of the University Grants Commission on 8 October 1963. Dr. John Lindbeck, Associate Director of the Eastern Research Institute, Harvard University attended the meeting by invitation. The following members of the Committee were present and had discussions with Dr. Lindbeck:-

- (1) Shri B. Shiva Rao,
Chairman of the Committee
- (2) Shri G. D. Parikh,
Rector, Bombay University
- (3) Professor V. V. Gokhale,
Delhi University.
- (4) Dr. P. J. Philip,
U. G. C.
- (5) Dr. S. Bhattacharya,
U. G. C.

There was an exchange of ideas with Dr. Lindbeck regarding the background of the scheme of area studies proposed by the Commission. The main purposes of the scheme proposed to be sponsored by the U. G. C. were briefly explained to him. Dr. Lindbeck gave an outline of the organisation of area studies in American Universities, with particular reference to Harvard, where work was being done in Russian, Far-Eastern and Near-Eastern regions. He indicated in general terms the manner in which the studies are organised at Harvard under the schemes of (a) Fellowships in East Asian Studies, (b) Degree Programmes in East Asian Studies and the (c) Asian Research Centre. He referred to the assistance given by the Ford Foundation, the Rockefeller Foundation and other similar bodies for the furtherance of the scheme. Despite the various advantages available at Harvard, it was not always easy to obtain suitable scholars and specialists to teach some of the subjects. Another difficulty related to books. An international project was necessary to tackle these problems.

In the discussions that followed, it was pointed out that adequate attention had to be given to exploring the prospect of proper employment of scholars trained in area studies. Dr. Lindbeck referred to certain differences between India and the U.S.A.: in the experience of the latter, the largest percentage of trained personnel joined the teaching profession, the second largest group entered government service, and some scholars continued to do research work in private institutions or in universities.

The manner in which Harvard University worked out the scheme of language study was also discussed. Regarding Chinese, the language was taught by Americans, whose command of the language, was as good as that of Chinese nationals. Stress was laid on the necessity for intensive training courses in languages. Some of the other aspects on which emphasis was laid in the language training courses were grammar, reading and conversation. The question of sending students to Hongkong and other centres for learning the Chinese language was commended for consideration.

An extensive course in any particular area or country at the post-graduate stage, it was pointed out, was not

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desirable for a variety of reasons. Instead there could be specialisation in different subjects like history, economics, political science, sociology, etc. in respect of the areas concerned.

The reason for leaving out certain important areas like Europe from immediate consideration by the U.G.C. Area Studies Committee were briefly explained. With limited financial resources Latin America was not of such immediate importance for India as Africa the Near-East or Pacific regions, with which India has much greater contacts. The area study scheme could be extended later, to include Europe and Latin America.

The role of bodies like the American Council of Learned Societies, Summer Language Institutions, Associations of Asian studies previously known as the Associations of Far Eastern studies which were clearing houses of information in regard Area Studies' was also discussed. It was agreed that a fundamental basic knowledge of the language of the area and the political institutions of the area would be indispensable for courses in Area Studies. An exchange of teachers between Indian, British and American Universities would be another important method for working out the scheme. It would also be necessary to provide scholarships for such a scheme. It was mentioned that organisations like the Rockefeller and Ford Foundations might be of assistance in implementing the programme. It would be of great advantage to develop one or a limited number of centres for the training of teachers and scholars in languages where work could be concentrated and well organised. The question of rationalisation of different regions, bearing in mind the geographical position of universities in India, was also discussed. The University Grants Commission might co-ordinate the work undertaken by the universities in different regions in India.

Universities in America interested in Chinese studies and allied subjects might co-operate with Indian Universities in the furtherance of area studies. International conferences might be useful in this connection. The possibility of co-operating with Harvard University under their scheme of Fellowships in East Asian Studies might also be explored. Dr. Lindbeck assured the Committee that American scholars would be willing to help Indian Universities in connection with the scheme.

Dr. Lindbeck, in conclusion, said that he would send a confidential note to the Committee on the experience he had gathered during his visit to twelve countries or territories in East Asia between June 1962 and January 1963 in regard to the subject. The countries covered were - Korea, Japan, Taiwan, the Philippines, Indonesia, South Vietnam, Cambodia and Laos, Thailand, Burma, Singapore and Malaya, India and Hongkong. This note was not intended for publication but for private circulation to the Chairman and members of the Area Studies Committee.

Meeting:

Dated 6th November, 63

Item 39: To consider the development schemes of the Varanaseya Sanskrit Vishwavidyalaya regarding (a) Arts Block Building; and (b) Provision of staff for the preparation of a Bibliography of Manuscripts and Books.

(a) Arts Block Building:

The scheme for the construction of the Arts Block Building of Varanaseya Sanskrit Vishwavidyalaya was placed before the Commission at its meeting held on 4 September 1963, as per Item No. 37 (copy attached - Annexure I). The Commission desired that the item be placed again before them after obtaining information regarding the number of students in different categories in the university. The number of students in the three years between 1960 and 1963 and the number of teachers doing postgraduate teaching and research in the university are given in Annexures II and III attached.

2. In view of the rising cost of material, it will be difficult for the university to have an Arts Block Building with an area of 50,000 sq. ft. as requested, to cope with the growing activities of the university for teaching and research purposes for less than Rs. 12.00 lakhs, inclusive of services, furniture, etc. The university conducts teaching and research not only in oriental languages, literature, philosophy and astronomy, etc., but also in some European languages, e.g., English, French, German and Russian, as well as Eastern languages like Tibetan and Chinese, and in social sciences like Economics, Political Science, Psychology, etc.

(b) Provision of staff for the preparation of a Bibliography of Manuscripts and Books in the University Library:

3. The Saraswati Bhawan Library of the Varanaseya Sanskrit Vishwavidyalaya contains the largest number of Sanskrit manuscripts collected from different parts of India and abroad. It also contains manuscripts in Tibetan, Nepalese and other languages. These manuscripts and a large number of rare books which have been accumulated since the last decade of the eighteenth century are of considerable value to the orientalist and scholars in Philosophy, Religion, Astronomy, Astrology and various other branches of learning. But to make the manuscripts and books useful and easily accessible to the scholars, it is necessary to have a proper bibliography.

4. The University has submitted a scheme for the appointment of properly qualified library staff of experts in dealing with manuscripts written in Sanskrit and other Eastern languages at an estimated cost of Rs. 80,000/- per annum (as per statement attached - Annexure IV). The University is prepared to meet the usual 50% of the expenditure. The share of the Commission on 50% basis towards the salary of the bibliography staff during the remaining part of the 3rd Five Year Plan will be about Rs. 1.00 lakh.

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5. The total financial implication of the two schemes (a & b) proposed by the Varanaseya Sanskrit University will be as under:-

| Scheme | Total approved cost inclusive of services and furniture, etc. | Share of the Commission. |
|---|---|---|
| a) Arts Block Building. | 12.00 lakh (NR) | 8.00 lakh (NR) (@66 $\frac{2}{3}$ %) |
| b) Preparation of a Bibliography of Manuscripts and Rare Books. | 2.00 lakhs (R) | 1.00 lakh (R) (@50%) |
| Total:- | 14.00 lakhs (R) & (N.R.) | 9,00,000/- (R) & (NR) |

The matter is placed before the Commission for orders.

(276) Annexure I to Item No. 31 of 6/13

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated September 4, 1963.

Item No.37 - To consider the development schemes of the Varanaseya Vishwavidyalaya including construction of an Arts Block building.

The development schemes of Varanaseya Vishwavidyalaya were examined in December, 1959 by a Committee consisting of Professor S.M. Katre of the Deccan College, Poona, Shri B.S. Kesavan, Librarian, National Library, Calcutta, and Dr. S. Bhattacharya of the U.G.C. This Committee had recommended the provision of the following facilities for the improvement of standards of teaching and research in the university :-

| Scheme. | <u>Estimated cost.</u> |
|--|------------------------|
| (a) Construction of a new library building to accommodate books and manuscripts. | - Rs.10,00,000 |
| (b) Post-graduate teaching block | - Rs.10,00,000 |
| (c) Hostel building | - Rs. 2,00,000 |

2. The implementation of the development schemes of this university was, however, held up as the University Grants Commission, at its meeting held in December, 1960 (Item 26 of the minutes dated 30/31st December, 1960) expressed the view that it was necessary to coordinate the development of Varanaseya Sanskrit Vishwavidyalaya with that of the Banaras Hindu University. A Scrutiny Committee consisting of Dr. C.P. Ramaswami Iyer, Professor V. Raghavan (Madras University), Professor Viswabandhu (V.V.R. Institute, Hoshiarpur), Shri S. Nathai and Dr. S. Bhattacharya was accordingly appointed to examine this question. Apart from recommendations regarding coordination of work with that of the Banaras Hindu University, this Committee recommended that the Varanaseya Sanskrit Vishwavidyalaya might be allowed to have a new library building and an academic block for the purpose of post-graduate teaching and research. The Vishwavidyalaya might also be given facilities to have a museum for the proper upkeep and display of the antiques which form an important teaching aid in a university doing specialised work in the field of ancient literature, history and culture.

3. The schemes for the construction of the library building and hostels as noted in para 1 above have since been approved at the estimated cost of Rs.8,00,000/- and Rs.4,00,000/- respectively.

4. As regards the question of coordination of work between the two universities, the Committee found that such collaboration in teaching and research in some common fields has not been so far possible. The universities also did not show much enthusiasm for it. The Varanaseya Sanskrit Vishwavidyalaya explained the administrative difficulties in carrying out such a programme consequent on the difference in the character and composition of the two universities, the Banaras Hindu University being under the Government of India, while the Sanskrit Vishwavidyalaya is under the State Government of Uttar Pradesh. The two universities,

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however, agreed to coordinate their research activities.

5. The Varanaseya Sanskrit Vishwavidyalaya has proposed the construction of an academic block with provision of rooms for holding classes and tutorials, seminar rooms, departmental libraries, a general meeting hall, rooms for individual teachers, etc. It is considered that an area of 50,000 sq.ft. will be required for this purpose. The cost of the building including furniture is estimated at about Rs.10.00 lakhs. It may be mentioned in this connection that the university now conducts its post-graduate work in cramped conditions in the building of the old Government Sanskrit College. After the post-graduate block comes into being, this building is proposed to be used exclusively for its growing undergraduate classes.

6. At present post-graduate work in this university is being done in 25 branches of Sanskrit Literature and Philosophy. The number of post-graduate students is 200 and there are 25 research students also. These numbers are expected to go up when the university is in a position to provide adequate accommodation for students seeking admission in different branches of post-graduate teaching and research.

7. Apart from Sanskrit studies, the university has arrangements for the teaching of European languages like French, German and Russian as well as eastern languages like Tibetan and Chinese. There are also departments for the teaching of modern languages like English, Hindi and modern subjects like Economics, Political Science, Comparative Philosophy, Psychology, etc. The present academic staff of the university includes nearly 80 teachers and research workers. If the proposal for the construction of the academic block is agreed to, this may be approved at an estimated cost of Rs.10.00 lakhs inclusive of the cost for the museum on the usual sharing basis.

8. The matter is placed before the Commission for orders.

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Annexure II to Item: 39
Dated 6th November, 1963

APPENDIX A

Statement showing the number of students in post-graduate and Research Departments of the Varanasya Sanskrit Vishwavidyalaya during the last three years i.e. 1960-61, 61-62 and 62-63.

| <u>1960-61</u> | <u>Number of students.</u> |
|----------------------|----------------------------|
| 1. Acharya | 140 |
| 2. Shiksha Shastri | 25 |
| 3. Research Scholars | 22 |
| | <u>187</u> |
| | |
| <u>1961-62</u> | |
| 1. Acharya | 109 |
| 2. Shiksha Shastri | 34 |
| 3. Research Scholars | 30 |
| | <u>173</u> |
| | |
| <u>1962-63</u> | |
| 1. Acharya | 128 |
| 2. Shiksha Shastri | 22 |
| 3. Research Scholars | 34 |
| | <u>184</u> |

Dated 6th November, 1963

STATEMENT SHOWING NAMES, DESIGNATIONS AND QUALIFICATIONS OF DIFFERENT CATEGORIES OF TEACHERS DOING POST-GRADUATE TEACHING AND RESEARCH WORK IN THE VARANASEYA SANSKRIT VISHVA-VIDYALAYA, VARANASI.

| <u>Sl. No.</u> | <u>Professors</u> | <u>DEPARTMENT</u> | <u>QUALIFICATION</u> |
|----------------|---------------------------------------|---------------------------------|--|
| 1. | Sri Bhagwat Prasad Misra. | Veda | 1. Vedacharya 2. Dharma Shastra-charya and Karma-kand. |
| 2. | Sri Murlidhar Misra | Vyakaran | 1. Vyakaranacharya 2. Kavyatirth 3. Vedantacharya. |
| 3. | Sri Ra, Kubet Malviya | Sahitya | 1. M. A. Sanskrit 2. Vyakarana, Shastra-charya. 3. Sahitya Shastra-charya. |
| 4. | Sri Badri Nath Shukla. | Nyaya | 1. Nyayacharya 2. Vedantacharya 3. M. A. Sanskrit. |
| 5. | Sri Raghunath Sharma | Vedanta | 1. Vyakarnacharya |
| 6. | Sri Awadha Behari Tripathi | Jyotish | 1. Ganitacharya 2. Falit Jyoutisha-charya 3. Kavya Tirth |
| 7. | Sri Baldeva Upadhyaya | Puranetihasa | 1. M. A. Sanskrit 2. Sahitya Shastra-charya. |
| 8. | Sri Bhikshu Jagdish Kashyapa. | Pali | 1. M. A. in Philosophy & Sanskrit 2. Tripitakacharya (Colombo) |
| 9. | Sri Karunapati Tripathi. | Shiksha Shastri. | 1. M. A. Sanskrit & Hindi 2. Vyakanan Shastra-charya. 3. B. T. |
| 10. | Sri Deo Dutt Sharmopadhyaya. | Prachin Vyakaran. | 1. Prachin Vyakaranacharya. 2. Navya Vyakaranacharya. 3. M. A. Sanskrit & Hindi 4. Sankhya Tirth 5. Mimansa Tirth 6. Postacharya 7. Vidya Bhaskar & Ayurveda Bhashkar. |
| 11. | Sri Kshetresh Chandra Chattopadhyaya. | Director of Research Institute. | 1. M. A. (Sanskrit) 2. M. A. (Vedant) 3. 35 years experience of guiding research. |

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| Sl. No. | Lecturers/Asstt. Professors. | DEPARTMENT | QUALIFICATION |
|---------|--------------------------------|---------------------------|---|
| 1. | Sri Vindeshwari Pd. Tripathi. | Veda | 1. Shuklayajurveda-charya. 2. Sahityacharya 3. Dharma Shastracharya 4. Mimansacharya |
| 2. | Sri Bhup Narain Jha | Vyakaran | 1. Vyakaranacharya 2. Nyayacharya 3. Sankhya Yoga-charya. |
| 3. | Sri Dwijendra Nath Misra. | Sahitya | 1. Sahityacharya 2. M.A. (Sanskrit) |
| 4. | Sri Batuk Nath Shastri Khiste. | " | 1. Sahityacharya 2. M.A. (Sanskrit) |
| 5. | Sri Surendra Nath Dwi-vedi. | Nyaya | 1. Nyayacharya 2. Vedantacharya 3. M.A. (Sanskrit) |
| 6. | Sri Vibhuti Nath Tripathi " | " | 1. Navya Vyakarnachary 2. Prachin " 3. Nyayacharya 4. M.A. (Sanskrit) |
| 7. | Sri Hari Ram Sukla | Sankhya-Yoga | 1. Navya Nyayacharya 2. Post-acharya |
| 8. | Sri Ram Chandra Khanang | Mimansa | 1. Purva Mimansacharya 2. Vedanta Shastri |
| 9. | Sri K. v. Neelmeghacharya | Vedanta | 1. Vyakarana Shiromani |
| 10. | Sri Jagannath Upadhyaya | Baudhh-Philosophy | 1. Vedantacharya 2. Buddha Darshennacharya |
| 11. | Sri Amrit Lal Jain | Jaina - Philosophy | 1. Jain Darshanacharya 2. Sahityacharya |
| 12. | Sri Murari Lal Sharma. | Jyotish Vibhag | 1. M.A. Maths 2. Shiddhantajyoutishacharya |
| 13. | Sri Mitha Lal Ojha | " | 1. Jyoutishacharya (Ganit) 2. M.A. Sanskrit |
| 14. | Sri Krishna Mani Tripathi | Puranetihas | 1. Puranetihasacharya 2. Vyakaranacharya 3. Sankhyayogacharya 4. Sahityacharya 5. Vedantacharya 6. M.A. (Sanskrit) 7. Sahitya Ratna 8. Trained teacher |
| 15. | Sri Prem Ballabh Tripathi | Dharma-shastra & Karmkand | 1. Dharmashastracharya 2. Raj Shastracharya |
| 16. | Sri Laxmi Narain Tiwari | Pali | 1. M.A. (Pali) 2. M.A. (Ancient History) |
| 17. | Dr. Umesh Chandra Tripathi | Shiksha Shastri | 1. M.A. (Hindi) 2. L.T. 3. Ph.D. |

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| <u>Sl. No.</u> | <u>Lecturers/Asstt. Professors</u> | <u>Department</u> | <u>Qualification</u> |
|--------------------|------------------------------------|------------------------------------|---|
| 18. | Sri Gopal Misra | Shiksha Shastri | 1. M.A. 2. B.Ed. |
| <u>INSTRUCTORS</u> | | | |
| 1. | Sri Krishna Shastri Mokate | Navya-Vyakarana | 1. Vyakarancharya |
| 2. | Sri Basudeo Misra | Vyakarana | 1. Vyakaranacharya 2. Nyayacharya |
| 3. | Sri Mahadeo Upadhyaya | Sahitya | 1. Vedantacharya 2. Sahityacharya |
| 4. | Sri Ram Pandey | Nyaya | 1. Nyayacharya 2. Vyakaranacharya 3. Sahityacharya 4. Sahitya ratna |
| 5. | Sri Raghunath Pandey | Prachin Vyakaran Agam & Darshan | 1. Agamacharya 2. Vyakaranacharya 3. M.A. (Sanskrit) 4. Sahityaratna 5. Sahitya Shastri |
| 6. | Sri Chandra Pandey | Jyotish | 1. Jyotishacharya 2. Sahitya Shastri 3. Sahitya Vishara 4. Sahitya Keshari |
| 7. | Sri Krishna Chandra | " | 1. Jyoutishacharya |
| 8. | Sri Kapildeo Tripathi | Puranetihasa | 1. Sahityacharya 2. Puranetiha- sacharya 3. Sahityaratna 4. B.A. |
| 9. | Sri Indra Charan Pandey | Shiksha Shastri | 1. M.A. (Sanskrit) 2. B.Ed. |
| 10. | Sri Rajeswar Unadhyaya | " | 1. M.Sc. 2. Sahityacharya 3. L.T. |

VARANASEYA SANSKRIT VISHVA VIDYALAYA, VARANASI

LIBRARY (BIBLIOGRAPHY SECTION) NEW DEMANDS FOR 1963-64

Under Section 4(viii) and 16(1) of the Vishva Vidyalaya Act, the maintenance of bibliography on Sanskrit and other allied subjects, is a mandatory provision. The following staff is proposed to be entertained for the purpose. The annual cost on establishment works out to be Rs.80,000/- approximately.

....

| Head of account | Particulars | Scale of pay | Pay on 1.4.63 | Pay | Adhoc pay | D.A. | C.A. | Total | Remarks |
|-----------------|--|--------------|-----------------|--------|-----------|-------|------|--------|-----------------------------|
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| IV.1. | <u>LIBRARY (ESTABLISHMENT)</u> | | | | | | | | |
| | 1. Post of Librarian (Chief Bibliographer) | .. | .. | .. | .. | .. | .. | .. | |
| | 1. Post of Dy. Librarian (Administration) | 400-800 | @ 400/- | 4,800 | .. | .. | .. | 4,800 | |
| | 2. Posts of Assistant Bibliographer | 200-450 | @ 200/- | 4,800 | 120 | 960 | .. | 5,880 | |
| | 1 Post of Documentalist | 200-450 | @ 200/- | 2,400 | 60 | 480 | .. | 2,940 | |
| | 1 Post of Professional Assistant (Manuscript) for cataloguing South Indian scripts. | 150-250 | @ 150/- | 1,800 | 60 | 420 | .. | 2,280 | |
| | 1 Post of Professional Assistant (Manuscripts) For Cataloguing Chinese & Puketan scripts. | 150-250 | @ 150/- | 1,800 | 60 | 420 | .. | 2,280 | Temporary for one year |
| | 6 Posts of Professional assistants cataloguing | 150-250 | @ 150/- each | 10,800 | 360 | 2520 | .. | 13,680 | Temporary fo five years. |
| | Total C.O.Rs. | | | 26,400 | 660 | 4,800 | .. | 31,860 | |

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|--------------|--|---------|--------------|--------|-------|--------|-----|--------|---------------------------|
| 1 | B.F.... | | | 26,400 | 660 | 4,800 | .. | 31,860 | |
| 1 | Post of Professional Assistant Cataloguing | 150-250 | @ 150/- | 1,800 | 60 | 420 | .. | 2,280 | |
| 1 | Post of Classifier | -do- | -do- | 1,800 | 60 | 420 | .. | 2,280 | |
| 1 | Post of Assistant Documentalist. | -do- | -do- | 1,800 | 60 | 420 | .. | 2,280 | |
| 1 | Post of Library Accountant | -do- | -do- | 1,800 | 60 | 420 | .. | 2,280 | |
| 3 | Post of Professional Assistants | 110-200 | @ 110/- each | 3,960 | 180 | 1,260 | .. | 5,400 | Temporary for five years. |
| 3 | Posts of Semi-Professional Assistant. | 80-150 | @ 80/- each | 2,880 | 180 | 1,260 | .. | 4,320 | |
| 2 | Posts of Typist | -do- | -do- | 1,920 | 120 | 840 | .. | 2,880 | |
| 1 | Post of Clerk | -do- | @ 80/- | 960 | 60 | 420 | .. | 1,440 | |
| 1 | Post of Counter Assistant | 40-60 | @ 40/- | 480 | 60 | 396 | 24 | 960 | |
| 2 | Posts of Janitor | 35-60 | @ 35/- | 840 | 120 | 792 | 48 | 1,800 | |
| 1 | Post of Book Binder | 28-50 | @ 28/- | 336 | 60 | 396 | 24 | 816 | |
| 4 | Posts of Book menders Cleaners. | 22-32 | @ 22/- each | 1,056 | 240 | 1,584 | 96 | 2,976 | |
| 4 | Posts of Manuscript | 22-32 | @ 22/- each | 1,056 | 240 | 1,584 | 96 | 2,976 | |
| 5 | Posts of peon | -do- | -do- | 1,320 | 300 | 1,980 | 120 | 3,720 | |
| 13 | Posts of Library bearers | 25-40 | @ 25/- each | 3,600 | 780 | 5,148 | 312 | 9,840 | Temporary for five years. |
| Total Rs. .. | | | | 52,008 | 3,240 | 22,140 | 720 | 78,108 | |

Meeting:
November 6, 1963.

Item No. 40 To consider finalisation of contract regarding terms of service of the Russian language teachers obtained for the Indian Universities under the U.S.S.R. Cultural Exchange Programme.

....
Under the Cultural Cooperation Programme between India and USSR, the Government of India has been getting Russian language teachers for work in various Universities on the following terms and conditions:

- a) that free furnished accommodation will be provided to the teacher (S) on the same scale as for teachers of similar status in the University.
- b) that secretarial assistance will be provided on the same basis as for other teachers or readers in the university.
- c) that the University will meet the following expenses on the teacher(s):
 - i) travelling expenses including incidental expenses if any, from New Delhi to the University campus and back on completion of their term with the university.
 - ii) all charges on board and lodging during their temporary halt on arrival in New Delhi before they leave for the place of their posting.
 - iii) Medical Attendance: free medical attendance and treatment will be provided by the University for the teacher in a State Hospital or hospital approved by the University or at residence on recommendation by the authorised medical officer, on the same terms as applicable to the University teachers of similar status;
 - iv) Internal Travel: all costs of internal travel in India, for teachers on duty will be paid by the University at rates applicable to teachers of corresponding status in university.
- d) Leave: that the University allows leave to the teacher according to the leave rules of the University subject to a minimum of one days' leave for every 11 days of duty. This leave is to be spent in India. Sick leave may also be granted to teachers according to the rules of University subject to a minimum of 15 days in a year.
- e) Salary of the teachers and the cost of their journey upto Delhi and back from Delhi to USSR will be borne by the USSR side.

2. The Soviet Embassy has requested the Ministry of Education, Government of India to consider sympathetically the payment of salaries in addition to free

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accommodation etc., to the Russian teachers coming to India. Since the selected teachers are mostly women with families in Russia, it has further been suggested that appointments may be made for a period of one year instead of two continuous years.

3. In this connection, the Ministry of Education has observed as under:- "It is now important to teach our students the Russian language. As the achievements of Russia in a number of fields are very great, the Indian universities will have to think afresh regarding instituting courses in Russian language for their students. Under these circumstances it may also perhaps, be necessary to invite teachers from Russia on the basis of making payment by way of salaries. The Universities should normally be prepared to make such payments. If money cannot be found for such a project from the University funds, the possibility of getting the funds for the project, from the University Grants Commission may also be explored.

4. In case the Commission approves payment of salary to Russian teachers coming to India, preference for appointment may be given to teachers of the status of Lecturers and they may be paid in addition to the amenities mentioned in paragraph 1 above, the salaries admissible to Lecturers in Indian Universities viz., Rs.400-800 P.M.

The matter is placed before the Commission for orders.

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UNIVERSITY GRANTS COMMISSION

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Meeting:

Dated: November 6, 1963.

Item No. 41. To consider the proposal of the Panjab University for construction of a Cycle Shed for the Arts Block.

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The University Grants Commission approved the construction of a Cycle Shed for Arts Block at an estimated cost of Rs. 28,260 (NR) of the Panjab University during III Plan, on condition that the share of the Commission will be limited to 50% of the expenditure i.e. Rs. 14,130/-. The University was further asked to adjust the share of the Commission on this account within 70% of the III Plan allocation.

2. The Panjab University has expressed its inability to meet the expenditure in respect of the Cycle Shed out of 70% of the III Plan allocation as the University has already crossed this limit. The University has requested the Commission to sanction the amount for the Cycle Shed separately.

3. Since the Panjab University has already crossed the 70% limit of the III Plan allocation, the University may be asked to adjust the sum of Rs. 14,130.00, being the share of the U.G.C. towards construction of the Cycle Shed for the Arts Block, within the total allocation made to the Panjab University for development purposes during III Plan, i.e. Rs. 146.71 lakhs.

The matter is placed before the Commission for orders.

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UNIVERSITY GRANTS COMMISSION

Meeting:
Dated, the 6th November 1963.

Item No. 42: To consider the proposal of the Burdwan University for the establishment of a Commerce Department.

The Burdwan University proposes to institute an M.A. Course in Commerce with the following staff to start with :-

| <u>S.No.</u> | <u>Categories of Posts.</u> | <u>Scales of Pay.</u> |
|--------------|-----------------------------|---------------------------|
| 1. | Reader - 1 | Rs. 700-40-1100. |
| 2. | Lecturers - 4 | Rs. 400-30-640-EB-40-800. |

The University will, however, increase the number of Lecturers later according to its requirements.

The University Grants Commission approved a total recurring expenditure of Rs.17.74 lakhs during the Third Plan Period for the appointment of additional staff for Humanities and Science Departments. The share of the Commission at 50% is Rs.8.87 lakhs. As the University expects to have a considerable saving of funds in regard to the recurring expenditure during the plan period, it has assured that the expenditure to be incurred towards the salaries of the staff to be appointed for the proposed Commerce Department could be met out of the approved total allotment. It is understood that there is a great demand from different quarters within the jurisdiction of the University for the opening of post-graduate department in Commerce.

The matter is placed before the Commission for orders.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated, the 6th November 1963

Item No. 43 : To consider the proposal of the Mysore University for increasing the estimated cost of the Arts Block Building.

The Visiting Committee which examined the Second Plan proposals of the Mysore University recommended the construction of an Arts Block building with a total plinth area of about 77,820 sq.ft. at an estimated cost of Rs.11.67 lakhs on the usual sharing basis of 2 : 1 for the proper accommodation of the 12 departments concerned. The Commission generally accepted the recommendations made by the Committee at its meeting held on 9/10th February 1959.

2. The University later decided to accommodate the departments of (i) Economics, (ii) Politics, (iii) Sociology and (iv) Mathematics and Statistics in the Jayalakshmi Mansion and accordingly reduced the area of the construction of the proposed building to 51,820 sq.ft. (at 6500 sq.ft. per department). The Commission approved a total cost of Rs.7,77,300 (at the rate of Rs.15/- per sq.ft.) and agreed to meet the full cost in view of the fact that the University had to spend Rs. 10.00 lakhs from its own funds for acquiring the Jayalakshmi Mansion and an area of 300 acres for the development of a new campus.

3. The plans and estimates amounting to Rs.9,81,800/- furnished by the University for the building were approved by the Commission, subject to the condition that the Commission's share would be limited to Rs.7,77,300/- as approved earlier.

4. The University has stated that the amount of Rs.7,77,300/- was calculated @ Rs.15/- per sq.ft. in the year 1958. The actual construction work commenced in 1961. The cost of building materials and the labour charges increased in the meantime. The present cost of construction works out to about Rs.21/- per sq.ft. of the plinth area. The University has requested the Commission to sanction an additional amount of Rs.2,14,500/- towards the construction of the Arts Block building on a non-sharing basis.

The matter is placed before the Commission for orders.

Meeting:

Dated: November 6, 1963.

Item No. 44 To consider the proposals of (a) M.S. University of Baroda and (b) Rajasthan University for the development of Linguistics.

...

The Committee appointed by the University Grants Commission to review the position of the teaching of Linguistics and to consider further expansion of Linguistic studies in Indian Universities made the following recommendations with regard to (a) M.S. University of Baroda and (b) Rajasthan University:-

| <u>University</u> | <u>Recommendations</u> | <u>Remarks of the Linguistics Committee.</u> |
|--------------------------------|--|---|
| (a) M.S. University of Baroda. | Professor - 1 Reader - 1 Lecturers - 2 | The Professor is to be sanctioned only if a suitable person is available. |
| (b) Rajasthan University. | Reader - 1 Lecturer - 1 | The Lecturer is to be a specialist in Indo-European Linguistics and to be attached to the departments of Sanskrit, Hindi and English. |

2. The Commission at its meeting held on 3-10-1962 considered the report of the Linguistics Committee and desired that the proposals when received from the universities be examined within the third Plan allocations (Item 15).

3. As recommended by the Expert Committee on Linguistics, the M.S. University of Baroda may be permitted to start a department of Linguistics with one Reader and two Lecturers during the 3rd Five Year Plan. The cost of implementing the scheme during the rest of the 3rd Five Year Plan is estimated to be Rs.55,000/- (R), the share of the Commission at 50% being Rs.27,500/-. The Commission's share of Rs.27,500/- (R) may be met out of the total allocations for the 3rd Five Year Plan development schemes already approved by the Commission.

4. The proposal of the Rajasthan University to start a department of Linguistics with one Reader and one Lecturer may be approved. The cost for the implementation of the scheme is estimated to be Rs.40,000/-, the share of the Commission at 50% being Rs.20,000/-. The Commission's contribution on this account may be adjusted in the total approved allocation for the development schemes of the University for the 3rd Five Year Plan.

5. The total financial implications of the proposal will be as under:-

| <u>University.</u> | <u>Total estimated expenditure during the rest of the 3rd Five Year Plan. (Rs.)</u> | <u>Share of the Commission at 50%. (Rs.)</u> |
|--------------------------------|---|--|
| (a) M.S. University of Baroda. | 55,000/- (R) | 27,500/- (R) |
| (b) Rajasthan University. | 40,000/- (R) | 20,000/- (R) |
| | <u>Rs.95,000/- (R)</u> | <u>Rs.47,500/- (R)</u> |

The matter is placed before the Commission for orders.

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Meeting;
Dated, the 6th November, 1963

Item No.45 To consider the question of a topographical list of Inscriptions as recommended by the Scrutiny Committee for the development of Ancient History and Archaeology in Universities.

The University Grants Commission at its meeting held on 14 July 1962 resolved that the report of the Committee on the development of Ancient History and Archaeology in Universities, including the preparation of a topographical list of inscriptions be circulated to universities concerned and action be taken on the merit of each case (Item No.16). Relevant extracts from the report on the preparation of a topographical list of inscriptions are attached (Annexure I).

2. The Committee recommended that the preparation of a topographical list of inscriptions would be of considerable value to establish the authentic history of India based on primary sources and that the University Grants Commission might consider the scheme with sympathy.

3. According to the recommendations of the Committee, the work of the preparation of a topographical list of inscriptions on regional basis was to be entrusted to the universities and teachers mentioned below:-

| <u>University</u> | <u>Scholar</u> | <u>Regions</u> |
|-------------------|-----------------------|--|
| (i) Nagpur | Prof. V.V. Mirashi | Maharashtra, Gujarat, Madhya Pradesh, Rajasthan, Goa. |
| (ii) Calcutta | Prof. D.C. Sirkar | Assam, East Pakistan, West Bengal, Bihar, Uttar Pradesh, Orissa, Panjab, West Pakistan, Jammu and Kashmir, Tripura, Manipur, Delhi and Himachal Pradesh. |
| (iii) Mysore | Prof. M. Seshadri | Mysore and Andhra Pradesh. |
| (iv) Madras. | Prof. T.V. Mahalingam | Madras and Kerala. |

The expenditure to be incurred by each university for the preparation of the list is estimated to be as under:-

| | |
|---|--|
| (a) Two Research Fellows for each Unit @ Rs. 350/- p.m. each. | Rs. 33,600/- p.a. |
| (b) Lump grant for supervision @ Rs. 3,600/- p.a. | Rs. 14,400/- p.a. |
| (c) Typing and Contingency @ Rs. 3,000/- p.a. | Rs. 12,000/- p.a. Rs. 60,000/- p.a. |

Accommodation for this work is to be provided by the University concerned. The work is expected to cover a period of three years and total expenditure will be Rs. 1,80,000/- approximately.

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4. The Universities mentioned above are willing to cooperate in the implementation of the scheme. The cost for the implementation of the scheme, as shown above, is estimated to be Rs. 1,50,000/- for the rest of the III Plan period.

5. The last meeting of the Central Board of Archaeology held at Lucknow under the Presidentship of the Minister of Education and of Scientific Research and Cultural Affairs expressed the opinion that early preparation of a topographical list of inscriptions would be of great value for writing the history of India.

The matter is placed before the Commission for orders.

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Extracts on the preparation of a topographical list of inscriptions from the report of the Committee on the development of Ancient History & Archaeology:

Preparation of a Topographical list of Inscriptions:

The Committee also considered the resolution passed by the Central Advisory Board of Archaeology at its meeting held at Bhubaneswar in 1959 regarding the compilation of topographical list of inscriptions from the earliest times to 1300 A.D. The following is the resolution of the Central Board of Archaeology:-

"Resolution: 7:

"The Board recommends to the union department of Archaeology that the compilation of topographical list of all inscriptions from the earliest times to A.D. 1300 be taken in hand as early as possible".

The topographical list of inscriptions can be easily prepared by the Universities after consulting the journals, etc., in which the inscriptions are likely to be published. There should be no attempt at improving the published writings of and views on the inscriptions except correcting very palpable errors. In other words, it should not be insisted upon that the reading, translation, etc., of each and every published inscription should be checked before including it in the list. Nor should any attempt be made to include unpublished inscriptions by fresh surveys. The list may give the inscriptions districtwise, and under each district an alphabetical arrangements of the provenances should be followed. The topographical list is to contain - (a) a summary of the subject matter, (b) Place names, (c) a list of taxes, (d) dates, (e) dynasties and (f) other relevant information on political, economic and social history, as revealed in the particular inscriptions. On the whole, the model of Hira Lal's inscriptions of Central Provinces and Berar may be followed in this connection. Dr. Sankalia and Dr. Seshadri agreed to prepare a proforma in this connection which could be forwarded to the University Grants Commission after it was seen by the Directorate- General of Archaeology.

The following universities and scholars may be requested to take up the preparation of the topographical lists on the regional basis, as indicated below:-

| University | Scholar | Regions |
|---------------|-----------------------|---|
| (i) Nagpur | Prof. V.V. Mirashi | Maharashtra, Gujarat, Madhya Pradesh, Rajasthan and Goa. |
| (ii) Calcutta | Prof. D.C. Sirkar | Assam, East Pakistan, West Bengal, Bihar, Uttar Pradesh, Orissa, Panjab, West Pakistan, Jammu & Kashmir, Tripura, Manipur Delhi and Himachal Pradesh. |
| (iii) Mysore | Prof. M. Seshadri | Mysore & Andhra Pradesh. |
| (iv) Madras | Prof. T.V. Mahalingam | Madras and Kerala. |

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The expenditure for the preparation of the list is estimated to be as under:-

- (i) 2 Research Fellows for each Unit @ Rs. 350/-p.m. each. Rs. 33,600/-p.a.
- (ii) Lump grant for supervision @ Rs. 3,600/- per annum. Rs. 14,400/-p.a.
- (iii) Typing and Contingency @ Rs. 3,000/-per annum. Rs. 12,000/-.

Accommodation for this work is to be provided by the University concerned. The work is expected to cover a period of three years and the total expenditure will be Rs.1,80,000/-approximately. In view of the importance of this work to establish authentic history of India based on primary sources, the Committee recommends that the University Grants Commission may consider the scheme with sympathy.

Meeting:

Dated: November 6, 1963.

Item No. 46 To receive a report on the offer made by the Government of France for training of teachers in the French language in the French College, Pondicherry.

....

The French Ambassador made an offer to the Prime Minister for providing facilities for the teaching of French to Indian teachers and fresh degree holders of Indian Universities at the French College, Pondicherry. The offer was accepted in principle by the Prime Minister. The French Ambassador subsequently forwarded to the Ministry of External Affairs an Aide Memoire (Annexure - I) containing the details of the offer.

2. It was proposed that a meeting of the representatives of French College Pondicherry, the French Embassy, Minister of External Affairs, Ministry of Education and University Grants Commission might be held to consider the matter. The proposed meeting was held on 25th September, 1963 in the Ministry of External Affairs. A copy of the minutes of the meeting is attached (Annexure II).

3. The scheme envisages the promotion and development of teaching and knowledge of French in Indian colleges and universities on the basis of exchange of teachers and provision of scholarships.

4. The University Grants Commission may be required to meet a part of the expenditure on account of the teachers to be sent on deputation to the French College, Pondicherry during the period of their training and for scholarships to be provided to students on this account.

The matter is placed before the Commission.

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AIDE MEMOIRE

Appendix I to
Item No. 46

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RESPONSIBLE
AUTHORITY &
TEACHING STAFF.

The French cultural set-up in Pondicherry consists of:-

The French Institute, under the direction of Dr. Jean FILLIZOT, Professor of 'College de France' with a department of Indology and a Department of Science. Professors and degree holders sent to this institution are engaged in research work.

The French College, with Mr. QUIEVREUX as Principal. This teaching institution has about twenty professors sent from France. It follows French programmes of secondary education is affiliated to the University of Montpellier, and prepares for the French diploma and degree of BEPC and Baccalaureat. The Inter-University Board has recognized the equivalence of BEPC to Matriculation and of Baccalaureat to BA French.

The Alliance Francaise, with Miss P. BOURDON, a qualified Professor, as Secretary-General, is more particularly concerned with cultural activities, and conducts conversational and audiovisual classes

It can be seen from the above that the number of French professors available in Pondicherry and their qualifications are such as will allow the organisation of refresher courses for Indian teachers of French and young degree-holders. The course would be held in the French College which has sufficient accommodation for the purpose; its Director would be the Principal, and it would be placed under the authority of the Cultural Department of the French Embassy

TRAINEES. Professors, lecturers and teachers of French could on their request be admitted for this course, along with fresh degree holders of the Indian Universities desiring to be trained in the methods of teaching of French and to have practice in the use of the language.

They may be admitted into different groups, according to their qualifications and experience and their level of practice in spoken French.

PROGRAMME This would be based on the programme adopted in Sorbonne and at the 'Ecole Normale Superieure' St. Cloud, for the training of foreign teachers of French. It would consist of courses in French civilisation, literature and language, courses in phonetics and conversation, exercises in grammar and translation from French into English, lectures in pedagogy, and practical application with initiation to new methods of teaching. Trainees could also attend the cultural functions organized for their benefit in the Alliance Francaise.

DURATION. The training would be in principle of a duration of one month. It might be useful to arrange successively training courses of different standards, so that some of the trainees can follow two courses of growing difficulty one after another.

SCHOLARSHIPS. The most deserving trainees might be rewarded by way of scholarship allowing them to follow in France a complete course leading to the certificate of Professor of French in Foreign Countries. These scholarships, which would be offered over and above the quota placed every year at the disposal of the Indian Ministry of Education, could be 3 in number right from the first course.

MATERIAL CONDITIONS. The course would be free. As the French College is not in a position to offer lodging facilities, trainees would have to find their accommodation in town, or better still, with the agreement of the Indian authorities, in one of the students' hostels in Pondicherry. The Cultural Department of the Embassy is examining the possibility of helping the deserving trainees with the offer of few scholarships for maintenance in Pondicherry.

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FINALIZATION OF THE PROJECT. The finalization of this project obviously requires the co-operation of the Indian authorities and Universities. The period of the course in particular should be fixed by common consent. It will be necessary also that the Indian Universities be convinced of the usefulness of this programme and that they give study-leave to professors, lecturers and teachers who would ask for it.

Suggestions from the Indian authorities relating to the programme and the organization of this course will be welcome.

Minutes of the Meeting held in the room of the Special Secretary Ministry of External Affairs on the 25th of September 1963 at 11.00 a.m. to consider the proposal of the Govt. of France for teaching of French language in Pondicherry.

PRESENT

1. Shri Rajeshwar Dayal,
Special Secretary, Ministry of External Affairs, New Delhi.
2. Shri Prem Kirpal,
Secretary to the Govt. of India, Ministry of Education, New Delhi.
3. Shri S.K. Datta,
Director, National Academy of Administration, Mussoorie.
4. Dr. S. Bhattacharya
Development Officer, University Grants Commission, New Delhi.
5. Shri A.N. Mehta
Director (GP), Ministry of External Affairs, New Delhi.
6. Shri C.S. Ahluwalia,
Under Secretary (GP), Ministry of External Affairs, New Delhi.

The various points discussed and the decisions reached are summarized below:-

I. Teaching of French: The University Grants Commission is keen to develop the teaching and knowledge of foreign languages in India generally and would support this scheme. We should, therefore, take the fullest advantage of the offer made by the Govt. of France.

II. Field of Selection: The various categories of students who should be able to avail of the facilities for learning French include:-

- i) Professors and teachers in India;
- ii) Indian Foreign Service Probationers;
- iii) Indian students of French language;
- iv) Technical personnel; and
- v) Others interested.

III. Nature of courses: This will depend upon the standards attained by various categories of students and also upon the object for which they wish to pursue the course. The courses for teaching of French should be on the following lines:-

- i) Preliminary course: This is designed for those who wish to learn the language from scratch;
- ii) Courses for students of French language: Indian students of French language may take up courses at appropriate level, say, B.E.P.C., Baccalaureat, etc.
- iii) Advanced training to Secondary teachers and Professors:
This course should enable the scholars to refresh and improve their knowledge of the French language. I.F.S. Probationers may be taught French according to their requirements in the courses mentioned above.
- iv) University-to-University co-operation: After the present scheme is successfully implemented, the idea of exchanging professors from Indian/French Universities can be developed. Such a proposal was likely to be favoured by the French Universities. The development of the French language under the UNESCO umbrella can be worked out by the Ministry of Education in due course.

IV. DURATION OF COURSES: The French Government have suggested that the course should be of one month's duration. This is obviously insufficient and should essentially depend on the nature of studies which various categories of students/scholars have to pursue. In the initial stage, two types of courses, namely, one long and one short may be started.

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V. SCHOLARSHIPS, STIPENDS, ETC.: The French Government have offered scholarships for the study of the French language (a) in France; and (b) in Pondicherry. We might also consider providing scholarships on a reciprocal basis.

The University Grants Commission agree to allow professors and teachers to proceed on study-leave to join French courses in Pondicherry. They will get their usual salaries. The students who are not employed may be granted suitable stipends in deserving cases. Roughly, the amount will be about Rs.250/- or so per month for each student.

IV. ACCOMMODATION: The arrangements for accommodation are required to be made by us. In view of acute shortage of accommodation in Pondicherry, it would be better to plan the addition of a wing to the Tagore Arts College, Pondicherry for accommodating these students. Pending the construction of a permanent building, arrangements have to be made for hiring suitable accommodation. It is anticipated that about 20 - 25 students/scholars might join the courses during the 1st year.

VII. PROGRAMME COMMITTEE: This committee will work out the details of courses, their scope, contents and duration. It should also examine the organisational aspect of the programme. If the committee consists of an equal number of representatives of the Indian and French Governments, we might be able to exercise an element of supervision and control over this scheme. If necessary, Govt. might consider making suitable contribution for that purpose.

VIII. CONCLUSION: The advantages of developing the facilities for teaching the French language in India are manifold:-

- i) It is the declared policy of the Govt. of India to make Pondicherry a "window of French culture" in India;
- ii) French being an important international language, the students and scholars will benefit considerably;
- iii) It would be economical and convenient to teach the French language to our Indian Foreign Service probationers in Pondicherry;
- iv) The technical personnel, e.g. engineers, lawyers, etc. will improve their prospects; and
- v) Those knowing the French language will have an avenue for employment particularly in the erstwhile French colonies in Africa. This would confer valuable political advantages on us.

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(110)

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

Item No. 47 - To receive a report on the discussions with the Andhra State Government regarding the revision of salary scales of College teachers in Andhra Pradesh.

At its meeting held on 26th April, 1961, the University Grants Commission considered the question of revision of the salary scales of teachers in Government Colleges during the Third Plan period and decided that such teachers may also be included in the scheme of salary revision as in the case of the teachers of private colleges after necessary discussion with the State Government concerned. The Commission considered at its meeting held on 5th/6th July, 1962, the question of revision of pay scales of teachers in the affiliated colleges of the State Universities during the Third Five Year Plan. The Commission resolved (Item No.22 (V) that steps should be taken to urge on the State Governments to make arrangements for satisfactory and continued assistance to colleges in this regard. In pursuance of the above resolutions these matters were discussed by the Secretary, U.G.C. with the officials of the Andhra Government and the representatives of private colleges. The minutes of the discussions held in this regard are attached (Annexures I & II).

The State Government's proposal (indicated in para 2 of Annexure I) that in the case of Heads of Departments a special allowance of Rs.100/- may be given to them in the scale of Rs.300-600 was not agreed to, since it does not conform to the Commission's intention in providing integrated salaries to teachers. It was, however, made clear to the Government that the Commission would be willing to provide its share of increased expenditure in respect of the scale of Rs.400-700 for Heads of Departments and Rs.300-600 for Senior Lecturers. The other points raised in the report conform basically to the position already approved by the Commission and refer only to adaptations to suit particular categories of teachers.

The matter is placed before the Commission for consideration.

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DISCUSSION HELD AT 10.30 A.M. on 23.8.63 WITH
DR. PHILIP IN EDUCATION SECRETARY'S ROOM

PRESENT:

1. Sri L.N. Gupta, I.A.S. ~~Spt. Secretary~~, Education
2. Dr. Philip, Secretary, University Grants Commission.
3. Sri Syed Nawazish Hasan, F.A. (Edn.)
4. Sri A.L. Kanta Rao, F.A. (Agr.)
5. Dr. V.C. Vaman Rao, Director of Public Instruction
6. Sri L. Bullayya, Jt. Director of Public Instruction
7. Sri Baquer Mahmood, Deputy Secretary (Edn.)

1. (As previously agreed,) it was confirmed that the number of Senior Lecturers in the Government Colleges taken as a whole in the cadre and not in the individual institutions should not exceed 20% of the strength of the Lecturers, as a whole.

2. The State Government have not yet made the scale of Rs.400-700 applicable to Lecturers who work as Heads of Departments doing post-graduate work or who have more than 4 teachers in their department, as stipulated in the U.G.C. Rules. A suggestion was made that to avoid complications of seniority rights, the scale of pay of Rs.300-600 plus Rs. Rs.100/- special pay be given in the category of such lecturers, ie. Heads of Departments, who fulfill the conditions laid down by the University Grants Commission. Dr. Philip agreed to consider this suggestion.

3. It was agreed that the weightage applicable under University Grants Commission Rules for fixation of pay on 1.3.61 when the University Grants Commission scales were applied to the Colleges in Andhra Pradesh could be given effect to.

contd.....

It may be explained to the Accountant General (AP) Madras that revision of scales of pay from 1.3.61 is under U.G.C. Scheme and not a revision of the scheme by the State. As such the previous revision, in 1958 need not stand in the way of the benefit of weightage being given under the University Grants Commission Scales.

4. The University Grants Commission will share 75% expenditure in case of Women's Colleges and 50% in case of Boys' Colleges, for 5 years from the date of implementation of the scheme or till the end of Third Five Year Plan whichever is earlier, on the understanding that revised scales of pay will be continued after the assistance of U.G.C. ceases.

5. In respect of Lecturers of Science and Humanities working in Medical, Technical and other professional Colleges, the U.G.C. will bear their share only for the period these Lecturers work in the Arts and Science Colleges. For the period they work in the professional Colleges, they should continue to draw the same salary as in the present department; but the whole salary will be borne by the Professional Colleges concerned and the U.G.C. will not bear any share of it. Those borne on the cadre of General Education Department working in Government Colleges will get the benefit of U.G.C. Scales of pay; but the U.G.C. assistance will be available only for the period they work in Arts or Science colleges.

6. Whether the Lecturers working in the Professional Colleges would be borne on a separate cadre may be examined separately. When the category is separated, the respective departments will decide the scales of pay.

contd...3.

7. ORIENTAL TITLE FOLDERS: There were two categories of teachers in Government Colleges with oriental titles viz.

i) Rs. 150-300

ii) Rs. 100-200

Both these categories are eligible to work as Asst. Lecturers according to the University Rules. But only those in the scale of Rs.150-300 have been given the benefit of UGC scale of pay Rs.200-500. This was because the State Government had not revised the scale of pay of those lecturers previously in the grade of Rs.100-200. It was agreed that the lecturers in the scale of Rs.100-200 with Oriental Title qualifications, who are eligible under University Rules to work as Lecturers in Government Colleges, may be given the State Government scale of pay of lecturers, Rs.180-350 from 1st July, '63. They will then be also eligible to UGC Scale of Rs.200-500 and the UGC will share 50% of the additional expenditure being the difference between the scales Rs.180-350 and Rs.200-500, to the end of the Third Five Year Plan period, after which the State Government will bear the entire expenditure. No weightage will be given to these teachers in view of the fact that they were not in the Lecturer's grade. The Director of Public Instruction stated that the number of such persons is about 20 to 25. Hence the additional financial burden will not be substantial.

8. PHYSICAL DIRECTORS: The Director of Public Instruction may send up proposals to Government with the financial implications, indicating the number of such physical Directors.

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9. In the case of lecturers of Training Colleges, the U.G.C. Scales will be applicable only to persons recruited as Lecturers in Training Colleges and holding the required qualifications. Such lecturers, who are transferred for training purposes for one year as Deputy Inspectors of Schools, may continue to draw the UGC scale; but the UGC assistance for that period will not be available.

10. The Deputy Inspectors of Schools, who might hold higher qualifications than the required qualification of a graduate, should not be transferred as Lecturers in Training Colleges; they may only be absorbed in vacancies in Training Colleges on a temporary or permanent basis, provided they are eligible. The Deputy Inspectors of Schools who are not borne on the cadre of the Training Colleges will not be eligible for UGC Scales. But if a Deputy Inspector eligible to work as a Lecturer in a Training College is promoted in an officiating vacancy in a training college, he will be eligible to the UGC scale for the period he works there and the UGC Assistance also will be available for that period.

10. TAKEN OVER COLLEGES:

The Staff of aided Colleges taken over by Government would be eligible for University Grants Commission Scales, provided they are qualified under the University Rules.

L.N. Gupta,
Special Secretary to Government.

/true copy/

sd/-
Superintendent.

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NOTE OF DISCUSSION BETWEEN DR. PHILIP, SECRETARY
UNIVERSITY GRANTS COMMISSION, SECRETARY (Education)
and REPRESENTATIVES OF PRIVATE COLLEGES AT 3 P.M.
on 23.8.1963 IN EDUCATION SECRETARY'S ROOM.

Present:

- Sri L.N. Gupta, I.A.S., Secretary, Education
- Dr. Philips, Secretary, University Grants Commission
- Sri L. Bullayya, Jt. Director of Public Instruction
- Sri Baquer Mahmood, Deputy Secretary (Education)
- Dr. G.S. Melkote, M.P., New Science College, Hyderabad.
- Sri Satwalkar, Principal, Vivek Vardhani College,
Hyderabad.
- Sri Ramakrishna Rao, Nanakram Bhagwandas Science
College.
- Sri Sagarlal Gupta, Principal, R.B.V.R.R. College.
- Sri A.R. Kanakasabapathy, Asst. Secy., Education.
- Sri Sangameswara Rao, Asst. Director of Public
Instruction.

1. The Representatives of the Private Colleges met Dr. Philips at 3 P.M. on 23.8.63 in Education Secretary's office.
2. Dr. Melkote said that the scales of pay of the Principal and Lecturers and other teaching staff of the private colleges were very low compared with those of the University teachers who were getting UGC Scales. The financial resources of the private colleges were poor and inadequate and it is impossible for them to provide their teachers better scales of pay. He requested that the State Government and the University Grants Commission ought to come to the rescue of the private colleges. He was afraid that if substantial help was not forthcoming from these two sources there would be no incentive to run the private Colleges and some of the existing private Colleges may even have to be closed down.

contd...

3. Secretary, Education suggested that it would be very desirable and advantageous if the U.G.C. could consider extending their assistance for one or two years more after the stipulated period of five years. Dr. Philip said that additional financial burden accruing on State Government after five years will be taken into account by the Finance Commission, when they review the position of State Finances.

4. The representatives of Private Colleges said that they were experiencing difficulty in the matter of submitting their applications to U.G.C. for non-recurring grant because the U.G.C. do not entertain such applications directly, but insisted that they should be forwarded through the University Grants Commission unit of the concerned University. The Vice Chancellors, Osmania University who was present said that he would look into the matter and see that the applications of private Colleges for non-recurring grant were forwarded to the UGC with suitable recommendations of the University.

5. Another difficulty experienced by the Private Colleges was that the University Grants Commission Grant on account of salaries of teachers are given to the colleges concerned by the U.G.C. at the end of each year with the result that the colleges are not in a position to disburse salaries of the teachers every month due to which the teachers are put to unnecessary hardship. Dr. Philip said that the University Grants

contd....3.

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Commission had no objection to making these payments quarterly and this was in fact being done in the case of many private Colleges. He said that those Colleges who were receiving the grants (for salaries of teachers) at the end of each year may write to the U.G.C. for quarterly disbursement instead of yearly payment, and their request will be complied with.

L.N. Gupta,
Special Secretary to Govt.

/true copy/

sd/-.
Superintendent.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November 1963.

Item No. 48 - To report the acceptance of Madras University's communication as a reasonable assurance for the continuance of Central University scales beyond the Third Plan period.

The Commission has paid grants amounting to Rs.2,00,000 to the Madras University towards upgrading the salaries of the university teachers for the years 1961-63. The Madras University was requested to give a categorical assurance regarding the continuance of the Central University scales after the withdrawal of the Commission's assistance at the end of the Third Plan period. In reply the Madras University has stated that such an assurance may not be easily available from the State Government which has to furnish the necessary finance for maintaining these scales in the Fourth Plan period. Although during the Second Plan period, the State Government did not give any specific assurance regarding the continuance of the Second Plan scales pending the revision of the grant by the Finance Commission, the Government has been paying necessary grants to the Madras University to enable it to adopt the Second Plan scales on a permanent basis. The University therefore expects that the State Government will be in a position to give assistance for maintaining the Third Plan scales after consulting the Finance Commission. In the light of these facts, the University requested the Commission to permit it to disburse the arrears payable to individual teachers as per revised scales.

This matter was also discussed by the Vice-Chancellor, Madras University with the Chairman, U.G.C. In view of the fact that the State Government was likely to assist the Madras University for adopting the Third Plan scales as its usual scales during the Fourth Plan period, the communication of the University was accepted as amounting to a reasonable assurance and the University was permitted to disburse necessary grants to the teachers.

The matter is reported to the Commission for information.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated 6th November, 1963.

Item No. 49 - To consider a proposal of Mysore Government for implementing the Central University scales with effect from 1.4.1962 and for provision of assistance for a period of five years from the date of introduction of the revised scales.

During the Second Plan period, the Commission approved the following scales of pay for different categories of teachers in the Mysore University. These scales were introduced by the university with effect from 1.4.57 and the university has received assistance from the Commission for five years i.e. for the period 1.4.57 to 31.3.62 :

| | | |
|---------------------|-----|-------------|
| Professor Class I | ... | Rs.700-1000 |
| Professor Class II | ... | Rs.400-820 |
| Assistant Professor | ... | Rs.250-500 |
| Lecturer | ... | Rs.200-450 |

The Government of Mysore has requested the Commission to confirm that it will share 80% of the difference between the existing scales of pay of teachers of the Mysore University and the Central University scales up to the end of the Third Plan period, if the revised scales are introduced with effect from 1.4.1962 in the university.

The Commission would be required to pay grants for the year 1962-63, if the university introduces the scales with effect from 1st April, 1962. Instead of making payments with retrospective effect it may be desirable to suggest to the university to implement the revised scales with effect from 1st April, 1963. If the suggestion is acceptable to the university, it is for consideration whether the Commission's assistance may be made available to the university for a period of five years from the actual date of implementation i.e. from 1st April, 1963.

The matter is placed before the Commission for consideration.

University Grants Commission

Meeting:

6th November 1963

Item No. 50 : To receive the revised estimates for 1963-64 and budget estimates for 1964-65 for the U. G. C.

A copy of the budget estimates for 1963-64 and revised estimates for the same year and budget estimates for 1964-65 under non-plan and plan is enclosed. The position in brief is as follows:

| | Budget Estimates 1963-64 | Revised Estimates 1963-64 | Budget Estimates 1964-65 |
|------------------------------------|--------------------------|---------------------------|--------------------------|
| NON-PLAN | 3,25,53,000 | 3,77,38,000 | 4,15,42,000 |
| PLAN | | | |
| (A) Other than Engg. & Technology. | 9,75,70,000 | 8,79,22,000 | 10,49,49,000 |
| (B) Engineering & Technology. | 1,90,31,000 | 1,50,00,000 | 1,80,04,000 |

Against the budget estimates for 1963-64, the Central Government accepted the following provision for grant-in-aid.

| | |
|------------------------------------|--------------------|
| NON-PLAN | 2,94,31,000 |
| PLAN | |
| (A) Other than Engg. & Technology. | 6,00,00,000 |
| (B) Engineering & Technology. | 1,30,00,000 |
| | <u>7,30,00,000</u> |

The above provision was agreed to by the Central Government in December, 1962, when the country was passing through National Emergency. However in 1963, the Commission approached the Ministry of Education to raise the allotment under Plan (other than Engineering & Technology) from Rs. 6 crores to Rs. 8 crores but no reply has been received from the Government of India to this. A sum of Rs. 37 crores has been allocated to the Commission for development schemes (other than Engineering and Technology) during Third Plan period and it had been proposed that this allocation may be utilised as follows:

| | | |
|---------|---|----------|
| 1961-62 | - | 7 crores |
| 1962-63 | - | 7 " |
| 1963-64 | - | 8 " |
| 1964-65 | - | 8 " |
| 1965-66 | - | 7 " |

p.t.o.

Revised Estimates 1963-64Non-Plan

The increase in the provision over and above the budget estimates for 1963-64 is mainly on account of increased maintenance grants payable to Central Universities and Delhi Colleges (Rs. 40 lakhs to the Central Universities - Rs. 15 lakhs to the colleges affiliated to the Delhi University and a provision of about Rs. 2 lakhs for the grant payable to Visva-Bharati for the Rural Institute now taken over by the University). It has been decided that the maintenance grants (Block grants) to Central Universities will be paid on the basis of deficit determined after examination of the Budget Estimates of the Central Universities.

Plan

The provision has been reduced from Rs. 9.75 crores on the basis of the progress of the schemes undertaken by the Universities.

Budget 1964-65 (NON-PLAN)

The increase is mainly due to the provision of maintenance grants that may be payable to the Central Universities on the basis of the examination of their budget estimates. Similarly the maintenance grants to colleges in Delhi are likely to increase due to normal increments and a provision has been made for starting two new colleges at Delhi with effect from the next academic year.

Under Administrative Charges, in addition to the staff already sanctioned and other normal expenditure, a provision of Rs. 1.5 lakhs has been made for the completion of buildings i.e. garages and servants' quarters and some of the items which may not be completed during 1963-64. A provision of Rs. 1.5 lakhs has also been made for additional posts that may be sanctioned during 1964-65. Though provision has been made for payment of maintenance grant to the Indian Institute of Science, Bangalore (which is tentative, subject to the amount that may be determined on the recommendation of the Reviewing Committee's report), no provision has been made for payment of the maintenance grants to the Indian School of International Studies, Gurukul Kangri, Kashi Vidyapeeth, Gujarat Vidyapeeth and the Jamia Millia as this will be provided for in the budget of the Ministry of Education with effect from 1964-65.

PLAN

The provision for 1964-65 is on the basis of the anticipated expenditure on the schemes already approved by the U.G.C. Approval to the Third Plan schemes having been accorded in the middle of 1962-63, implementation involving expenditure would gather greater force during 1964-65.

Provision for technology is on the basis of the actual requirements, anticipated on the basis of the schemes already sanctioned.

The revised estimates for 1963-64 and budget estimates for 1964-65 are before the Commission for approval.

RECEIPT

BUDGET & EXPENDITURE
UNIVERSITY GRANTS COMMISSION

| No. | RECEIPT | | | | Head | EXPENDITURE | | | | |
|---|---------------------|------------------------------|-------------------------------|------------------------------|---|---------------------|------------------------------|-------------------------------|------------------------------|------|
| | Actuals for 1962-63 | Budget Estimates for 1963-64 | Revised Estimates for 1963-64 | Budget Estimates for 1964-65 | | Actuals for 1962-63 | Budget Estimates for 1963-64 | Revised Estimates for 1963-64 | Budget Estimates for 1964-65 | |
| | -3- | -4- | -5- | -6- | -7- | -8- | -9- | -10- | -11- | -12- |
| Anticipated opening balance. | 60,24,000 | 66,59,000 | 99,97,000 | 1,08,16,700 | 1. Section-I- Non-Plan Projects. | | | | | |
| 1. Grants-in-aid from Central Government. | 10,79,54,000 | 10,24,32,000 | 14,27,35,000 | 16,07,15,000 | A. Administration charge. | 13,37,240 | 15,63,000 | 14,54,000 | 17,51,000 | 'P' |
| 2. Grants-in-aid from other schemes. | 22,32,000 | - | 1,00,000 | - | B. Block Grants to Central Universities. | 1,85,00,000 | 2,00,00,000 | 2,40,00,000 | 2,60,00,000 | 'O' |
| 3. Interest on investments. | - | - | - | - | C. Block Grants to Institutions deemed to be Universities. | 40,91,646 | 49,15,000 | 65,50,000 | 65,50,000 | 'P' |
| 4. Unspent Balance from grants paid in previous years refunded by Universities. | 2,48,000 | 3,00,000 | 3,00,000 | 3,00,000 | D. Maintenance grants to constituent/affiliated colleges of Delhi University. | 45,78,468 | 60,00,000 | 75,00,000 | 90,00,000 | 'Q' |
| 5. Miscellaneous receipts. | 8,600 | 3,000 | 3,000 | 3,000 | E. Grants to Central Universities for schemes not covered under Block Grants. | 42,007 | 75,000 | 2,84,000 | 2,91,000 | 'R' |
| 6. Interest received from the U.G.C. C.P.F. | 1,200 | 1,000 | 1,500 | 2,000 | | | | | | |
| TOTAL REVENUES RECEIPTS. | 11,64,67,800 | 10,93,95,000 | 15,31,36,700 | 17,73,36,700 | TOTAL SECTION I | 2,85,49,361 | 3,25,53,000 | 3,97,88,000 | 4,35,92,000 | |
| <u>Deposits & Advances.</u> | | | | | Less Lump Cut made by Ministry of Education. | | 31,22,000 | | | |
| Recoveries or Advances. | 8,08,300 | 14,000 | 15,000 | 15,000 | | | 2,94,31,000 | | | |
| Other Receipts. | - | - | - | - | | | | | | |
| GRAND TOTAL:- | 11,70,76,100 | 10,94,09,000 | 15,31,51,700 | 17,73,51,700 | 2. Section II Plan Projects(A'A') | | | | | |
| | | | | | A. Grants to Central & State Universities(+)(-) for Humanities. | 73,44,837 | 76,94,000 | 94,52,000 | 1,05,86,000 | 'S' |
| | | | | | B. Grants to Central & State Universities for Higher Scientific Education & Research. | 1,49,11,172 | 1,94,39,000 | 1,81,00,000 | 2,15,00,000 | 'T' |
| | | | | | C. Grants to Central & State Universities for Engineering & Technology. | 48,417 | | | | 'U' |
| | | | | | D. Grants to Constituent & Affiliated Colleges. | 81,82,030 | 1,65,97,000 | 1,12,94,000 | 1,40,15,000 | 'V' |
| | | | | | E. Grants to Central & (+)(-) Universities. | 3,95,74,260 | 5,29,70,000 | 4,88,26,000 | 5,85,48,000 | 'W' |

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| | | | | |
|---|---------------------|---------------------|---------------------|---------------------|
| F. Misc. Expenditure on Seminars Conferences etc. | 16,287 | 50,000 | 50,000 | 50,000 |
| G. Reserve for Schemes likely to be implemented during the year. | - | 8,20,000 | 2,00,000 | 2,50,000 |
| <u>TOTAL SECTION II (A'A')</u> | <u>7,00,28,586</u> | <u>9,75,70,000</u> | <u>8,79,22,000</u> | <u>10,49,49,000</u> |
| Less Lump Cut made by Ministry of Education. | | <u>3,75,70,000</u> | | |
| | | <u>6,00,00,000</u> | | |
| <u>Section II Plan Projects(B'B')</u> | | | | |
| C. Grants to Central & State Universities for Engineering and Technology. | 82,04,053 | 1,90,31,000 | 1,50,00,000 | 1,80,04,000 |
| (+)(-) | 2,28,191 | | | |
| Less Lump Cut made by Ministry of Education. | | <u>60,31,000</u> | | |
| | | <u>1,30,00,000</u> | | |
| <u>TOTAL (A'A) & (B'B')</u> | <u>7,82,32,639</u> | <u>7,30,00,000</u> | <u>10,29,22,000</u> | <u>12,29,53,000</u> |
| <u>TOTAL SECTION I & II</u> | <u>10,67,82,000</u> | <u>10,24,31,000</u> | <u>14,27,10,000</u> | <u>16,65,45,000</u> |
| S. <u>Section III Deposits & Advances.</u> | | | | |
| Advances repayable. | 34,600 | 28,000 | 25,000 | 1,70,000 * |
| Other items. | 2,62,300 | - | 1,00,000 | - |
| <u>TOTAL SECTION I, II, III</u> | <u>10,70,78,900</u> | <u>10,24,59,000</u> | <u>14,28,35,000</u> | <u>16,67,15,000</u> |
| Anticipating closing Balance. | 99,97,200 | 69,50,000 | 1,03,16,700 | 1,06,36,700 |
| <u>GRAND TOTAL:-</u> | <u>11,70,76,100</u> | <u>10,94,09,000</u> | <u>15,31,51,700</u> | <u>17,73,51,700</u> |

* Includes Rs. 1,50,000/- for House Building Advances.

KC
29/11/63

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UNIVERSITY GRANTS COMMISSION
SECTION I NON-PLAN PROJECTS.

| Head | Actuals 1962/63 | Budget Estimates 1963/64 | Revised Estimates 1963/64 | Budget Estimates 1964/65 |
|------|--------------------|--------------------------------|---------------------------------|--------------------------------|
|------|--------------------|--------------------------------|---------------------------------|--------------------------------|

A. ADMINISTRATION CHARGES.

| | | | | |
|--|--------------------|--------------------|--------------------|--------------------|
| i) Pay of Officers. | 2,15,666/- | 2,58,800/- | 2,17,000/- | 2,67,000/- |
| ii) Pay of Establishment. | 3,79,153/- | 5,91,100/- | 4,50,000/- | 4,79,000/- |
| Lump provision for New Posts. | - | - | 25,000/- | 1,50,000/- |
| iii) <u>Allowances & Honoraria etc.</u> | | | | |
| a) D.A., H.R.A. & C.C.A. | 1,99,844/- | 2,09,800/- | 1,30,000/- | 1,35,000/- |
| b) T.A. to Members, Officers & Staff. | 69,305/- | 1,00,000/- | 1,00,000/- | 1,25,000/- |
| iv) <u>Other Charges Contingencies etc.</u> | 2,53,324/- | 2,98,000/- | 2,27,000/- | 2,70,000/- |
| v) <u>Contributions Pension & Leave Salary.</u> | 6,479/- | 7,000/- | 11,000/- | 15,000/- |
| a) C.H.S.S. | 16,144/- | 18,600/- | 19,000/- | 20,000/- |
| b) C.P.F. (Commission's Contribution & Interest). | 60,144/- | 80,000/- | 75,000/- | 90,000/- |
| vi) Capital Expenditure on new Building (including furniture & equipment). | 1,37,175/- | - | 1,50,000/- | 1,50,000/- |
| TOTAL:- | 13,37,239/- | 15,63,300/- | 14,54,000/- | 17,51,000/- |

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UNIVERSITY GRANTS COMMISSION

| S.No. | Designation | 1963/64 Revised | | | 1964/65 | | | | |
|-------|--------------------------------|---------------------|----------|------------|----------|--------------------------------|---------------------|----------|------------|
| | | No. of Posts. | Pay | Allowances | Total | Designation | No. of Posts. | Pay | Allowances |
| 1. | Chairman. | 1 | 2,17,000 | 27,000 | 2,43,700 | Chairman. | 1 | 2,67,000 | 25,000 |
| 2. | Secretary. | 1 | | | | Secretary. | 1 | | |
| 3. | Joint Secretary. | 1 | | | | Joint Secretary. | 1 | | |
| 4. | Deputy Secretary. | 1 | | | | Deputy Secretary. | 1 | | |
| 5. | Assistant Secretary. | 1 | | | | Assistant Secretary. | 1 | | |
| 6. | Development Officers. | 2 | | | | Development Officers. | 2 | | |
| 7. | Education Officers. | 7 | | | | Education Officers. | 7 | | |
| 8. | Asstt. Education Officers. | 6+1 upto 31.10.1964 | | | | Asstt. Education Officers. | 6+1 upto 31.10.1964 | | |
| 9. | Administrative Officer. | 1 | | | | Administrative Officer. | 1 | | |
| 10. | Asstt. Administrative Officer. | 1 | | | | Asstt. Administrative Officer. | 1 | | |
| 11. | Accounts Officer. | 1 | | | | Accounts Officer. | 1 | | |
| 12. | P.S. to Chairman. | 1 | | | | P.S. to Chairman. | 1 | | |
| | | <u>25</u> | | | | | <u>25</u> | | |

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UNIVERSITY GRANTS COMMISSION

STATEMENT '01

SECTION I - NON - PLAN PROJECTS.
B- Block Grants to Central Universities.

| S.No. | Name of the University. | * Actuals 1962/63* | * Budget 1963/64* | * Revised 1963/64* | * Budget 1964/65 |
|------------|----------------------------|--------------------|-------------------|--------------------|-------------------|
| 1. | Aligarh Muslim University. | Rs. 52,00,000/- | | | |
| 2. | Banaras Hindu University. | 72,00,000/- | Rs. 2,00,00,000/- | Rs. 2,40,00,000/- | Rs. 2,60,00,000/- |
| 3. | Delhi University. | 41,00,000/- | | | |
| 4. | Visva-Bharati. | 20,00,000/- | | | |
| TOTAL: B.- | | 1,85,00,000/- | 2,00,00,000/- | 2,40,00,000/- | 2,60,00,000/- |

KC
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UNIVERSITY GRANTS COMMISSION

Statement 'P'

SECTION I - NON - PLAN PROJECTS.

C- Block Grants to Institutions deemed to be Universities.

| S.No. | Name of the Institute | *Actuals 1962/63 | * Budget 1963/64 | *Revised 1963/64 | *Budget 1964/65 |
|------------|--|------------------|------------------|------------------|-----------------|
| 1. | Indian Institute of Science, Bangalore. | 37,00,000/- | 45,00,000/- | 60,50,000/- | 60,50,000 |
| 2. | Indian School of International Studies. | 3,91,646/- | 4,15,000/- | 5,00,000/- | 5,00,000 |
| TOTAL: C:- | | 40,91,646/- | 49,15,000/- | 65,50,000 | 65,50,000 |

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UNIVERSITY GRANTS COMMISSION

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Statement 'Q'

SECTION I - NON - PLAN PROJECTS.

D- Maintenance Grants to the Constituent /Affiliated Colleges of Delhi University.

| S.No.* | Name | * Actuals 1962/63 | * Budget 1963/64 | * Revised 1963/64 | * Budget 1964/65 |
|--------|--|-------------------|------------------|-------------------|------------------|
| 1. | Constituent/Affiliated Colleges of Delhi University. | 45,78,468/34 | 60,00,000/- | * 75,00,000/- | 90,00,000/- |

This includes Rs. 14,00,000/- as arrears of grant to be paid for 1961-62 and 1962-63.

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UNIVERSITY GRANTS COMMISSION
SECTION I - NON-PLAN PROJECTS.

Statement 'R'

E- Grants to Central Universities for
Schemes not covered under Block Grants.

| S.No.* | Name of the University. | *Actuals 1962/63 | * Budget 1963/64* | Revised 1963/64* | Budget 1964/65 |
|---------|---|------------------|-------------------|------------------|----------------|
| | | Rs. nP. | Rs. | Rs. | Rs. |
| 1. | Aligarh. | 11,884/41 | 50,000/- | 36,000/- | 36,000/- |
| 2. | Delhi. | 8,125/- | - | - | - |
| 3. | Visva-Bharati. | - | - | 2,23,000/- | 2,25,000/- |
| 4. | Institutions deemed to be Universities. | 21,997/56 | 25,000/- | 25,000/- | 30,000/- |
| TOTAL:- | | 42,006/97 | 75,000/- | 2,84,000/- | 2,91,000/- |

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UNIVERSITY GRANTS COMMISSION

STATEMENT 'S'

SECTION II - PLAN PROJECTS (A1A1)

Analysis of A:- Grants to Central & State Universities for Humanities.

| H E A D S | | Actuals 1962/63 | Budget 1963/64 | Revised 1963/64 | Budget 1964/65 |
|-----------|---|----------------------------------|----------------|-----------------|----------------|
| A1. | Grants to Universities for Teaching and Research. | 64,52,364.60 (+)(-) 29,537.85 | 62,24,100.00 | 71,76,000.00 | 71,86,000.00 |
| A2. | Grants to Universities for Library Books (H). | 8,92,472.21 (+)(-) 20,000.00 | 14,69,800.00 | 19,36,000.00 | 20,00,000.00 |
| A3. | Grants to Universities for Centres of Advanced Studies. | - | - | 3,40,000.00 | 14,00,000.00 |
| TOTAL: | | 73,44,836.81 (+)(-) 49,537.85 | 76,93,900.00 | 94,52,000.00 | 1,05,86,000.00 |

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UNIVERSITY GRANTS COMMISSION

Statement-'T'

SECTION II - PLAN PROJECT (A.Y.)

Analysis of B- Grants to Central & State Universities for Higher Scientific Education & Research

| H_E_A_D_S | | Actuals/1962/63 | Budget 1963/64 | Revised 1963/64 | Budget 1964/65 |
|-----------|--|------------------------------------|----------------|-----------------|----------------|
| B1. | Grants to Universities for Equipment for Science Departments. (+)(-) | 55,18,032.94 24,752.24 | 55,37,300.00 | 56,00,000.00 | 56,00,000.00 |
| B2. | Grants to Universities for Construction of Laboratory Building. | 65,32,921.00 | 72,01,500.00 | 62,00,000.00 | 64,00,000.00 |
| B3. | Grants to Universities for Library Books(Sc.). (+)(-) | 11,47,836.59 6,830.41 | 14,00,000.00 | 18,00,000.00 | 19,00,000.00 |
| B4. | Grants to Universities for Staff & Maintenance. (+)(-) | 16,04,154.51 16,834.16 | 23,00,000.00 | 25,00,000.00 | 27,00,000.00 |
| B5. | Grants to Universities for Centres of Advanced Studies. | 1,08,227.45 | 30,00,000.00 | 20,00,000.00 | 49,00,000.00 |
| TOTAL | | 1,49,11,172.49 (+)(-) 48,416.81 | 1,94,38,800.00 | 1,81,00,000.00 | 2,15,00,000.00 |

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15/10/63

UNIVERSITY GRANTS COMMISSION

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SECRET

SECTION II PLAN PROJECTS (B'B')

Analysis of C:- Grants to Central and State Universities for Engineering & Technology.

H E A D S * Actuals 1962/63 * Budget 1963/64 * Revised 1963/64 * Budget 1964/65

| | | | | |
|---|------------------------------------|----------------|----------------|----------------|
| C1. Grants to Central Universities for Post-Graduate & Under-Graduate Courses in Engineering & Technology. | (+)(-) 26,98,772.12 1,00,000.00 | 69,79,000.00 | 28,69,000.00 | 44,33,000.00 |
| C2. Grants to State Universities for Post-Graduate and Under Graduate Courses in Engineering & Technology. | (+)(-) 45,19,280.88 191.47 | 1,08,47,000.00 | 73,18,000.00 | 91,21,000.00 |
| C3. Grants to Universities for Schemes initiated by U.I.C.T.E. for the Development of Engineering & Technology. | (+)(-) 9,86,000.00 1,28,000.00 | 12,05,000.00 | 12,05,000.00 | 12,05,000.00 |
| C4. Grants to Universities for Revision of Salary Scales of Technical Teachers. | - | - | 14,08,000.00 | 18,45,000.00 |
| C5. Grants to Universities for construction of Engineering Technical Hostels. | - | - | 12,00,000.00 | 14,00,000.00 |
| TOTAL:- | (+)(-) 82,04,053.00 2,28,191.47 | 1,90,31,000.00 | 1,50,00,000.00 | 1,80,04,000.00 |

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UNIVERSITY GRANTS COMMISSION
SECTION II-PLAN PROJECTS (A.P.A.)

STATE 'IV'

Analysis of D:- Grants to Constituent/Affiliated Colleges.

| H. E. D. S | | * actuals 1962/63 | * Budget 1963/64 | * Revised 1963/64 | * Budget 1964/65 |
|------------------|--|---------------------|---------------------|---------------------|---------------------------|
| D1. | Grants to Colleges for Construction of Hostels. | 26,40,878.78 | 60,00,000.00 | 26,00,000.00 | 30,00,000.00 |
| D2. | Grants to Colleges for Lab. & Library facilities. | 11,94,294.00 | 20,00,000.00 | 20,00,000.00 | 30,00,000.00 |
| D3. | Grants to Colleges for Staff Quarters. | 85,000.00 | 10,00,000.00 | 2,00,000.00 | 2,00,000.00 |
| D4. | Grants to Colleges for Development of Post-Graduate Courses in Basic Sciences (Lab., Lib. facilities & Recurring for staff). | 8,14,693.52 | 36,26,000.00 | 25,00,000.00 | 35,00,000.00 |
| D5. | Grants to Colleges for development of Post-Graduate Departments in Humanities & Social Sciences. | 6,383.56 | 66,000.00 | 2,44,000.00 | 7,15,000.00 |
| D6. | Grants to Colleges for Welfare Schemes: | | | | |
| | i) Students' Aid Fund. | 8,66,362.90 | 2,00,000.00 | 10,00,000.00 | 12,00,000.00 |
| | ii) Non-Resident Students' Centre. | 11,53,422.22 | 10,00,000.00 | 10,00,000.00 | 8,00,000.00 |
| | iii) Hobby Workshop. | 1,82,840.00 | 2,00,000.00 | 2,00,000.00 | 2,00,000.00 |
| | | <u>22,02,631.12</u> | <u>20,00,000.00</u> | <u>22,00,000.00</u> | <u>22,00,000.00</u> |
| D7. | Grants to Constituent Colleges of Delhi University for specific purposes. (+)(-) | 10,44,647.92 | 17,45,000.00 | 6,50,000.00 | 11,00,000.00 |
| | | 2,337.53 | | | |
| D8. | Grants to Colleges for Centenary Celebrations. | 1,40,000.00 | 1,00,000.00 | 3,00,000.00 | 3,00,000.00 |
| D9. | Grants to Colleges for construction of Shooting Ranges. | 53,500.00 | - | 6,00,000.00 | - |
| D10. | Grants to Colleges for Scholarships & Travel Grants. | - | - | - | Provision made under E.7. |
| TOTAL: .. (+)(-) | | 81,82,028.90 | 1,65,97,000.00 | 1,12,94,000.00 | 1,40,15,000.00 |
| | | 2,337.53 | | | |

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UNIVERSITY GRANTS COMMISSION
SECTION-II-PLAN PROJECTS.

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Statement 'W'

Analysis of E:- Grants to Universities for Misc. Schemes.

| H E A D | | * Actuals 1962/63 | * Budget 1963/64 | * Revised 1963/64 | * Budget 1964/65 |
|---------|---|-------------------------------|---------------------|---------------------|---------------------|
| E1. | Grants to Universities for Revision of Salary Scales. | 93,68,914.78 | 48,35,000.00 | 68,88,000.00 | 58,38,000.00 |
| E2. | Grants to Universities for construction of Hostels. (+)(-) | 66,45,961.44 23,285.00 | 69,00,000.00 | 53,00,000.00 | 50,00,000.00 |
| E3. | Grants to Universities for construction of Library Buildings. | 23,78,567.00 | 16,39,000.00 | 26,88,000.00 | 25,00,000.00 |
| E4. | Grants to Universities for construction of Staff Quarters. (+)(-) | 27,71,333.09 1,26,309.94 | 35,00,000.00 | 26,00,000.00 | 28,00,000.00 |
| E5. | <u>Grants to Universities for Welfare Schemes.</u> | | | | |
| | i) Students' Aid Fund. | 87,447.80 | 92,000.00 | 4,29,000.00 | 4,29,000.00 |
| | ii) Non-Resident Students' Centre and Hobby Workshop. | 2,37,767.05 | 19,20,000.00 | 8,87,000.00 | 7,96,000.00 |
| | iii) Health Centres. | <u>2,98,000.00</u> | <u>4,90,000.00</u> | <u>2,75,000.00</u> | <u>2,89,000.00</u> |
| | | <u>6,23,214.85</u> | <u>27,02,000.00</u> | <u>15,91,000.00</u> | <u>15,14,000.00</u> |
| E6. | Grants to Universities for Centenary Celebrations. | 5,00,000.00 | 30,00,000.00 | 30,00,000.00 | 25,00,000.00 |
| E7. | Grants to Universities for Scholarships and Travel Grants, etc. | 20,37,837.52 | 48,11,000.00 | 45,20,000.00 | 48,20,000.00 |
| E8. | Grants to Universities for Three-Year Degree Course. | 1,12,22,846.25 | 1,79,17,000.00 | 1,36,05,000.00 | 2,01,22,000.00 |
| E9. | Grants to Universities for Guest Houses. | 3,00,000.00 | 4,75,000.00 | 3,00,000.00 | 3,60,000.00 |
| E10. | Grants to Universities for other Schemes. | 19,50,955.78 | 26,91,000.00 | 39,26,000.00 | 51,97,000.00 |
| E11. | Grants to Universities for construction of Shooting Ranges. (+&-) | 68,000.00 2,500.00 | | 1,00,000.00 | - |
| E12. | Grants to Universities for construction of Gandhi Phavan. | 1,30,000.00 | 4,40,000.00 | 2,03,000.00 | 1,80,000.00 |
| E13. | Grants to Universities for Development of campuses of Central Universities. | 5,56,393.83 | 15,44,000.00 | 10,57,000.00 | 24,65,000.00 |
| E14. | Grants to Universities for appointment of additional Staff. | 1,85,695.00 | 2,16,000.00 | 2,48,000.00 | 2,52,000.00 |
| E15. | Grants to Universities for construction of Medical Colleges (Aligarh and Banaras Universities.) | <u>9,00,000.00</u> | <u>23,00,000.00</u> | <u>28,00,000.00</u> | <u>50,00,000.00</u> |
| | TOTAL (+)(-) | 3,95,74,259.60 2,17,594.94 | 5,29,70,000.00 | 4,88,26,000.00 | 5,85,48,000.00 |

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UNIVERSITY GRANTS COMMISSION
SECTION II - PLANNED PROJECTS

T. T. T. T. '71

Analysis of G.- Reserve for schemes likely to be implemented during the year.

| H E A D | | * Budget 1963/64 | * Revised 1963/64 | * Budget 1964/65 |
|---------|--|------------------|----------------------------|----------------------------|
| 1. | Publication of scientific Literature. | 25,000.00 | | |
| 2. | Seminars, Conferences and Refresher Courses. | 2,50,000.00 | | |
| 3. | Publication of approved Research work. | 40,000.00 | | |
| 4. | Extension work by University teachers. | 20,000.00 | | |
| 5. | Sacred Books of East Series Originally edited by Prof. Max Mueller. | 10,000.00 | Provision made under E.10. | Provision made under E.10. |
| 6. | Research in Social Welfare. | 20,000.00 | | |
| 7. | Research in Social Tension. | 5,000.00 | | |
| 8. | Development of Linguistics Departments. | 50,000.00 | | |
| 9. | Research Projects in Humanities. | 20,000.00 | | |
| 10. | Lump Provision for New Schemes. | 1,50,000.00 | 2,00,000.00 | 2,50,000.00 |
| 11. | Scholarships for the study of Selected Regional Languages. | 10,000.00 | Provision made under E-7. | Provision made under E.7. |
| 12. | Construction of Gandhi Bhavans. | 2,00,000.00 | -do- E.12. | -do- E.12. |
| 13. | Travel Grants to University Teachers for attending Conferences abroad. | 20,000.00 | -do- E.7. | -do- E.7. |
| TOTAL:- | | 8,20,000.00 | 2,00,000.00 | 2,50,000.00 |

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15/10/63

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UNIVERSITY GRANTS COMMISSION

REPORT FOR THE YEAR 1962-63

PRESENTED TO THE GOVERNMENT OF INDIA
IN COMPLIANCE WITH SECTION
18 OF THE U. G. C. ACT,
1956.

NEW DELHI.

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UNIVERSITY GRANTS COMMISSION

1962 - 63

| | |
|--|-----------|
| Dr.D.S.Kothari | Chairman |
| Dewan Anand Kumar* | Member |
| Shri S.Bhoothalingam** Secretary Ministry of Finance | " |
| Shri S.k.Das Vice-Chancellor Visva-Bharati | " |
| Dr.A.C.Joshi Vice-Chancellor Panjab University | " |
| Shri F.N.Kirpal Secretary Ministry of Education | " |
| Pandit H.N.Kunzru | " |
| Shri D.C.Pavate Vice-Chancellor Karnatak University | " |
| Shri A.h.Wadia,M.P. | " |
| Shri Samuel Mathai*** | Secretary |

* Retired on November 9, 1962. Shri B.Shiva Rao was appointed member of the Commission in his place.

** Resigned on November 27, 1962. Shri V.T.Dehejia, Secretary, Ministry of Finance took his place.

*** Resigned on February 18, 1963. Thereafter Dr.P.J.Philip, Development Officer (Humanities), University Grants Commission acted as Secretary to the Commission.

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UNIVERSITY GRANTS COMMISSION

ANNUAL REPORT

APRIL 1962 TO MARCH 1963

In compliance with Section 13 of the University Grants Commission Act, 1956 (Act No. 3 of 1956) we have the honour to present to the Government of India a report on the work of the Commission during the year 1962-63 to be laid before both Houses of Parliament.

Two changes occurred in the membership of the Commission during the year under review. Dewan Anand Kumar completed his tenure as member of the Commission and retired on November 9, 1962. Shri B. Shiva Rao was appointed in his place as member of the Commission under Section 5(1)(c) of the U.G.C. Act. Shri V.T. Dehejia, Secretary, Ministry of Finance, Government of India, was appointed member of the Commission in place of Shri S. Bhoothalingam, who resigned on November 27, 1962. We place on record our appreciation of the valuable work done by Dewan Anand Kumar and Shri S. Bhoothalingam.

CURRENT TRENDS AND DEVELOPMENTS

In 1962-63 the total enrolment of students in the universities and college rose to 12,72,666 which showed an increase of 10.15 percent i.e., 1,17,266 over the enrolment for 1961-62. The total number in 1954-55 was 6,51,479. This shows that the enrolment has doubled over a period of 8 years. The number of universities rose to 55 and the number of colleges which absorbed nearly 85 percent of the total enrolment increased by 155. There were 5 institutions 'deemed to be universities' in 1961-62; 2 more were recommended for recognition under Section 3 of the U.G.C. Act during 1962-63. The significant increase in enrolment during the year under review necessitated a considerable extension of the existing facilities in the field of higher education. The Commission, therefore, has had to deal with the twin problems of quality and numbers.

That we need more universities in the country cannot be gainsaid. In this connection the questions that need detailed examination relate to the type, location, size and pattern of the new universities which are proposed to be established. Generally speaking, it costs less to expand the existing facilities than to set up new universities. The establishment of a new university can be considered only in terms of the availability of competent and devoted teachers and financial resources required for the purpose. The Commission has already recommended that wherever resources and circumstances make it possible, it might be desirable to adopt a federal/unitary pattern for a university since it provides scope and incentives for improving the quality of higher education for a community of scholars in one place.

The central problem facing us, which is the basis of any progress or advance in the field of education, is that of raising quality and reducing wastage. A low percentage of successful students reflects, apart from other things, inadequate facilities for instruction and development of

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students. With improved teaching, better library and laboratory facilities, good textbooks and their easy accessibility to students it should be possible to reduce the present high rate of failures. The Commission has continued to give financial assistance to universities and colleges through the year towards filling the gaps in physical facilities and helping authorities concerned in the provision of academic requirements.

The total number of teachers in the universities and colleges during the year was 66,370 including tutors and demonstrators but exclusive of teachers in intermediate colleges. This gives a teacher pupil ratio of 1 to 16.3 as against 1 to 15.5 in 1961-62. The shortage of competent and experienced teachers in certain fields is an acute problem. Teachers are undoubtedly the corner-stone of the arch of education, and the success of all plans of development largely depends on their ability and devotion. Everything possible should be done to make the teaching profession really attractive. It is necessary to provide reasonable salaries as well as the essential amenities and incentives to the teaching profession to enable universities and colleges to recruit and retain sufficiently qualified staff. If a reasonable proportion of our men and women of high intellectual ability and character join the teaching profession, we shall have a continually accelerating improvement in the quality and standards of education.

The Commission continued to assist universities and colleges during the year under review for upgrading salaries to the approved Third Plan scales of pay. Assistance was also given, as in previous years, for the construction of staff quarters and staff clubs and for the provision of travel grants for visiting centres of research. Some teachers were helped to continue their teaching or research after superannuation. The Commission also provided grants for holding seminars and summer schools wherein teachers and research workers could discuss new developments in their respective fields of work.

In order to improve quality and raise standards at the post-graduate and research levels, it has been decided to provide substantial help to some university departments, carefully selected on the basis of their existing facilities and quality of work, for developing them as Centres of Advanced Study. These Centres will function on an all-India basis, and are expected to provide conditions and facilities that would attract men of outstanding ability and qualifications. The Commission hopes that these Centres, if properly staffed and organised, would make a major contribution, direct or indirect, towards raising the standards of teaching and research in the field of higher education.

No real improvement of university education will perhaps be possible unless steps are taken to raise the standards maintained by colleges, by helping them develop their staff, equipment, libraries, laboratories and other facilities. As in previous years, financial assistance was provided to selected colleges for improving undergraduate and postgraduate studies, and for the provision of essential physical facilities such as hotels, staff quarters, non-resident students centres, etc.

The efforts of the Commission to maintain and improve the standards of higher education have been partly circumscribed by the financial resources available. The actual needs

of universities and colleges for improvement and development in the Third Plan period happen to be of much larger magnitude than the provision of Rs. 82 crores in the Plan, of which Rs. 37 crores are for the University Grants Commission. This is because of the increasing needs for expansion of science education, for provision of adequate salary scales to teachers, scholarships, fellowships etc. Our slender resources, however, are being utilised to the maximum advantage.

NEW UNIVERSITIES

The Commission's views and policy on the establishment of new universities were stated in our report for the year 1961-62. The Committee constituted by the Commission to examine the question of setting up new universities and to suggest the broad principles that should govern their establishment has produced an interim report. The final report is likely to be available soon.

During the year under review 4 universities came into existence, viz., Jodhpur University, Shivaji University, Kolhapur; Orissa University of Agriculture and Technology, Bhubaneshwar; and Rajasthan Agricultural University, Udaipur. The number of universities has thus risen to 55. The distribution of universities in India is indicated in the accompanying map. The new universities established during 1962-63 with the exception of Shivaji University started functioning during the year. The State-wise distribution of universities in 1961-62 is given below.

| State | 1961-62 | 1962-63 | Number of new universities set up in the State |
|-----------------|-----------|-----------|--|
| Andhra | 3 | 3 | - |
| Assam | 1 | 1 | - |
| Bihar | 6 | 6 | - |
| Gujarat | 3 | 3 | - |
| Jammu & Kashmir | 1 | 1 | - |
| Kerala | 1 | 1 | - |
| Madhya Pradesh | 4 | 4 | - |
| Madras | 2 | 2 | - |
| Maharashtra | 5 | 6 | 1 |
| Mysore | 2 | 2 | - |
| Orissa | 1 | 2 | 1 |
| Panjab | 4 | 4 | - |
| Rajasthan | 1 | 3 | 2 |
| U.P. | 9 | 9 | - |
| West Bengal | 7 | 7 | - |
| Delhi | 1 | 1 | - |
| Total | 51 | 55 | 4 |

Although the number of universities established by Acts of Legislature during 1961-62 was 51, only 46 universities were functioning in that year. During the year under review 54 universities (excluding Shivaji University) actually started working. The States of Andhra, Assam, Jammu & Kashmir, Mysore and Kerala do not as yet have universities of the unitary or federal character. The Commission agreed in principle to the establishment of a federal university in Gwalior at the instance of the Government of Madhya Pradesh, but emphasised that the

development plans of the State in the field of higher education **might** be phased over a sufficiently long period, and that new universities should not be set up unless adequate funds were made available for the purpose. The proposal of the State Government of Kerala relating to the development of post-graduate centres at Ernakulam and Calicut which in due course would become two independent universities, or if this was not possible to bifurcate the present Kerala University into two units with headquarters at Calicut and Trivandrum, was referred to the committee dealing with the question of establishment of new universities. The recommendations of the committee are awaited.

Agricultural Education

The Commission is of the opinion that immediate and effective steps should be taken to improve the quality of agricultural education. On the recommendations of a committee appointed to examine the question of the establishment of agricultural universities, the following suggestions have been made to the Ministry of Food and Agriculture:

- (a) Since agriculture and allied subjects do not receive the necessary attention in a university imparting instruction in a large variety of subjects, it may be desirable to have universities where agriculture is the central and primary subject of study and research after the pattern of the U.P. Agricultural University.
- (b) As far as possible new agricultural universities should be established at places where good institutions teaching at least 3 of the main ingredients of the course of study in agriculture already exist. Such universities may also provide facilities for the study of basic sciences and the humanities.
- (c) It may be desirable to establish institutions of higher learning having the status of universities where studies are polarised round the science and profession of agriculture.
- (d) Apart from institutions and in special cases constituent colleges which form integral parts of an agricultural university, ordinarily such a university ought not to have colleges affiliated to it.

The Ministry of Food and Agriculture agreed to our suggestions and also accepted our earlier recommendation that it would be desirable to name an agricultural university after the town or locality in which it is situated. The Ministry has, however, suggested that agricultural universities might be allowed to exercise jurisdiction over institutions imparting education in agriculture or carrying on research and extension work wherever they might be located in a particular State.

Recognition of other Institutions

Under Section 3 of the U.G.C. Act, the Government of India may, on the advice of the Commission, declare that an institution doing academic work of high standard and of a specialised nature be deemed to be a university for the

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purposes of this Act. Indian Institute of Science, Bangalore; Indian Agricultural Research Institute, Indian School of International Studies and Jamia Milia Islamia, New Delhi; and Gurukul Kangri Visvavidyalaya, Hardwar, have already been brought within the purview of the U.G.C. Act as 'institutions deemed to be universities'. During the year under review the Commission recommended to the Government of India that Kashi Vidyapeeth, Varanasi, and Tata Institute of Social Sciences, Bombay, might also be brought under the purview of Section 3 of the U.G.C. Act.

CENTRAL UNIVERSITIES

One of the statutory functions of the University Grants Commission is to allocate and disburse grants for the maintenance and development of universities established under Acts of the Central Legislature. The Commission is, therefore, responsible for providing maintenance and development grants to the universities of Aligarh, Banaras, Delhi and Visva-Bharati.

Recommendations of the Vice-Chancellors of Central Universities

The Vice-Chancellors of Central Universities discussed their common problems in meetings held at Aligarh, Banaras and Delhi. The Commission accepted the following suggestions made by them:

- (a) The age of retirement of non-teaching staff should be 60 years. In exceptional cases where the services of a particular individual are required beyond the age of retirement on technical grounds, the person concerned may be re-employed for a period not exceeding 2 years. In the case of teaching staff the age of retirement should be 60 years with a possible extension for a period not exceeding 3 years, if the university concerned is satisfied that such extension is in the interest of the university. In special cases, where the teacher has been given extension for a period of 3 years, i.e., upto 63 years and is still considered fit for work, an extension for a further period of 2 years may be allowed.
- (b) The Vice-Chancellor of a Central University may be paid a consolidated salary ranging from Rs. 2,000 to Rs. 2,500 p.m. and provided with a free furnished house. The Pro-Vice-Chancellor will be entitled to a consolidated salary of Rs. 1,750 p.m. and free unfurnished residence.
- (c) Twenty per cent of lecturers' posts may be converted into readerships as sanctioned by the Commission provided persons of requisite qualifications are available. Promotions should be given in the light of the normal rules for recruitment of readers.

Block Grants

During 1962-63, 'on account' block grants to Central Universities amounted to Rs. 2,30,78,468.34. The payment made to each university is indicated below:

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| | | |
|---------------------------|-----|----------------------------|
| Aligarh Muslim University | ... | Rs. 52,00,000 |
| Banaras Hindu University | ... | Rs. 72,00,000 |
| Delhi University | ... | Rs. 41,00,000 |
| Delhi Colleges | ... | Rs. 45,78,468. 34 |
| Visva-Bharati University | ... | Rs. 20,00,000 |
| Total | | <u>Rs. 2,30,78,468. 34</u> |

Campus Development

The University Grants Commission made a tentative provision of Rs. 70,00,000 for Central Universities for schemes relating to municipal services, improvement of university campuses and construction of non-academic buildings. The universities were advised not to undertake schemes for electricity and water supply if ~~these~~ service could be made available by the municipalities concerned. Aligarh Muslim University was advised to keep its project for additional water supply in abeyance. The Commission informed the Universities of Aligarh, Banaras and Visva-Bharati that the projects relating to sewage disposal might be taken up with the help of the State Governments concerned. It was suggested that plans relating to campus development might be properly phased. During 1962-63 grants amounting to Rs. 7,50,393.83 were paid to the Central Universities for campus development and construction of non-academic buildings.

In lieu of the land which formed part of the Delhi University campus and which was taken over by the Delhi Administration in 1947 for rehabilitation of displaced persons, the Government of India agreed to acquire and transfer to the University 100 acres of rural land near Dhaka village. The site given in exchange to the university is undeveloped, and the cost of development which includes expenditure on basic civic amenities is expected to be Rs. 21,00,000. The Commission suggested that the development expenditure might be met by the Government of India.

Delhi University

The Commission approved the proposal of Delhi University to transfer the teaching of B.Sc. (General) Group 'B' to a few colleges. This arrangement would help the departments of Botany and Zoology at the university to increase the yearly intake in Honours and M.Sc. courses by 50 in the first year and 100 later on. The staff and laboratory accommodation that would become surplus after the transfer would thus be fully utilised. The Commission accepted the proposal of the university for instituting the B.A. (Hons) course in ~~Karnatak~~ Music, and the necessary additional staff was sanctioned for the Department of Music. The proposal for the introduction of the M.A. course in Buddhist studies was approved, and the Commission also suggested the institution of the 2-year M.Litt. degree in Buddhist studies which would be a preliminary research degree. The institution of one-year diploma course in translation with Hindi base was accepted by the Commission in 1961-62. The Ministry of Education earlier agreed to meet the cost amounting to Rs. 1,50,000 for the Third Plan period. The Ministry later on suggested that the expenditure might be met by the Commission, and if it was found that this could not be accommodated within the Plan allocation to the Commission, the amount would be reimbursed by the Ministry. The proposals of the university for the institution of certificate courses in Hindi and Urdu were accepted and recurring and non-recurring grants amounting to Rs. 51,400 were sanctioned for the purpose. The Commission also agreed to the institution of one-year diploma courses in German and Italian. The proposal for the introduction of one-year diploma course in modern Persian was also approved, and a recurring grant of Rs. 17,289 p.a. and a non-recurring grant of Rs. 6,000 were sanctioned for the purpose.

The university had decided to introduce Hindi as a medium of instruction for B.A.(Pass) with effect from July, 1962. The Commission accepted the suggestion of the university that a beginning in this direction be made, by permitting colleges to use Hindi as an optional medium of instruction for B.A.(Pass) classes, in a few selected subjects like Economics and Political Science, from the academic year 1962-63.

The Commission had earlier agreed to the continuance of the Post-Graduate Evening Institute run by the university on an experimental basis till 1964. The question of the continuance of this institution was referred to the Expert Committee appointed by the Government of India to examine the general policy regarding evening colleges. On the recommendations of this committee and the university, the Commission decided to continue the Evening Institute of Postgraduate Studies on a permanent basis. The Commission had already given permanent recognition to the evening classes run in Delhi colleges.

Constituent and Affiliated Colleges of Delhi University

On the recommendations of the university, the Commission approved the starting of M.A. classes in History and Political Science in S.G.T.B.Khalsa College, Delhi, with effect from the academic year 1962-63. Delhi College and Dyal Singh College were allowed to start B.Sc.(General) Group 'A', and Kirorimal College was permitted to introduce Hindi as an elective subject in B.A.(Pass) course. The Commission has also agreed to the starting of new courses of study in the constituent colleges mentioned below with effect from the academic year 1963-64:

W.A.F.Memorial Shivaji College Mathematics and Panjabi in B.A.(Pass) Course.

P.G.D.A.V.College B.Com.

The proposal for starting B.A.(Hons) course in Sanskrit at Janki Devi Mahavidyalaya and B.A.(Hons) Course in Mathematics at Dyal Singh College were also approved. As regards the proposal to introduce B.A.(Pass) course in Sanskrit at Sri Venkateswara College and S.G.T.B.College, the Commission was of the view that this might be done with effect from 1963-64 if there was a reasonable demand for this course of study.

The Commission provides financial assistance to colleges in the Union Territory of Delhi for the construction of college buildings to the extent of 50 per cent of the approved expenditure. The admissible building grants were made available to Dyal Singh College, S.D.College and Janki Devi Mahavidyalaya. Assistance was also given to Sri Venkateswara College for the clearance of the site for the college building.

The Delhi University has decided to take over the responsibility of running Deshbandhu College, and the Commission has agreed to meet the entire approved expenditure in respect of this institution when it is directly maintained and run by the university.

Banaras Hindu University

In order to meet the growing needs of the university for printing and publication work, the Commission approved the proposal of the Banaras Hindu University for the improvement of the existing printing press at a cost of Rs.1,56,000. An additional provision of Rs.30,000 has been made for the purchase of a techniprint machine.

The proposal for the construction of a multipurpose hall at an estimated cost of Rs. 1,78,000 was accepted subject to the condition that the amount would be paid out of the allocation for campus development during the Third Plan period. Similarly, the construction of a swimming pool was approved and the expenditure of Rs. 3,00,000 on this account would be debited to the provision for campus development. The Commission agreed to provide a sum of Rs. 59,850 for additional accommodation needed by the National Cadet Corps.

Aligarh Muslim University

The appointment of a Dean of Students Welfare at the university in the scale of Rs. 1000-1500 was approved. Any additional assistance required for students welfare work might be provided by the existing staff of the university. The expenditure involved would be met from the block grant.

The Commission approved the proposal for additional enrolment in Girls' N.C.C. Rifles. The Commission also agreed to the proposal of the university for the purchase of Hamid Manzil at an approximate cost of Rs. 1,00,000 for use as staff quarters for women teachers. The scheme for the reorganisation of electricity supply was sanctioned at an estimated cost of Rs. 4,45,000.

Medical Colleges at Aligarh and Varanasi

During 1962-63, a sum of Rs. 6,00,000 was paid to the Banaras Hindu University for its medical college, Rs. 50,000 for the college building and Rs. 5,50,000 for recurring expenditure including the pay of the staff. The medical college at Aligarh started functioning from October, 1962. A sum of Rs. 3,00,000 was paid to the Aligarh Muslim University for the medical college as 'on account' grant. A committee was appointed by the Commission to assess the requirements of the medical college at Aligarh. The report of the committee is awaited.

The proposal for the introduction of M.D. and M.S. courses in the College of Medical Sciences, Varanasi, was approved. The construction of histology laboratory for the department of Anatomy was sanctioned at an estimated cost of Rs. 72,000.

The Ministry of Health, Government of India, agreed to the establishment of a research and postgraduate training centre in Indian medicine at the College of Medical Sciences, Varanasi. The Government agreed to provide a non-recurring grant of Rs. 2,00,000 and a recurring grant of Rs. 1,00,000. The project was approved for the Third Plan period and might be continued further.

The Commission agreed in principle to the proposal of the university for the construction of a new press building at an estimated cost of Rs. 86,209.

The University has been a centre for the study of humanities, comprising eastern and western cultures, history, philosophy and the fine arts. As reported last year, the Commission approved the proposals of the university for the provision of limited facilities for science courses in view of the pressing demand for education in science. This, it was felt, need not destroy the distinctive character of the university and its cultural pattern. The university has provided undergraduate courses in Physics, Chemistry & Mathematics. Mathematics is also being taught upto the postgraduate level. The Commission also approved the introduction of Botany as a subsidiary subject at the undergraduate stage.

Details of the grants paid to the Central Universities for various purposes during 1962-63 are given in Appendix I.

DEVELOPMENT OF HIGHER EDUCATION AND RESEARCH

In the report for the year 1961-62 we pointed out that though the Commission is concerned with all aspects of university education, development grants for professional colleges in Medicine, Agriculture, and Technology are provided by the Union Ministries concerned. Only in the case of engineering & technological institutions run and maintained by the universities, the necessary funds are placed at the disposal of the Commission by the Ministry of Scientific Research & Cultural Affairs. We again emphasise the need for effective co-ordination in the development of Agriculture & Medicine in the universities like Engineering & Technology for academic and other reasons.

Since its inception, the Commission has been giving due weightage to the plans of universities for the improvement of physical facilities, recruitment of qualified staff, purchase of books and scientific equipment, and the development of libraries and laboratories. Grants paid to Central and State universities for their development schemes during the year under review are indicated below :

| | Central Universities (NR & R) | State Universities (NR & R) | Total |
|--------------------------|----------------------------------|--------------------------------|---------------|
| | (Rupees in Lakhs) | | |
| Science | 13.41 | 133.01 | 146.42 |
| Humanities | 9.35 | 43.53 | 52.88 |
| Engineering & Technology | 26.89 | 59.12 | 86.01 |
| | <u>49.65</u> | <u>235.66</u> | <u>285.31</u> |

Visiting Committees

In our last report we stated that the Expert Committees appointed by the Commission had examined the development proposals of 28 universities for the Third Plan period. During 1962-63, the development schemes of 15 more universities and institutions 'deemed to be universities' were scrutinised by the Expert Committees. Some universities which have been recently established or which are still in the process of formation are yet to be visited,

and we hope to complete the assessment of their development plans within the next few months.

We approved the development schemes of 42 universities estimated to cost Rs. 23.78 crores.

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A sum of Rs. 6.90 crores has been allocated for schemes relating to humanities and social sciences and Rs. 10.68 crores for those relating to physical and biological sciences. An amount of Rs. 6.19 crores has been earmarked for general schemes*. The starting of 44 additional postgraduate departments, 27 in the humanities and social sciences and 17 in natural sciences, and the creation of new posts of 101 professors, 358 readers and 725 lectures have been approved. The details of the additional staff sanctioned are given in Appendix III.

Grants to universities were allocated after a detailed scrutiny of the development schemes sanctioned by the Commission during the Second Plan period but not completed by the end of the Plan period. The allocation of Rs. 23.78 crores to the universities includes the 'spill-over' in respect of the Second Plan schemes awaiting completion. The total allocation to the Commission for the Third Plan period is Rs. 37 crores only. Since the liability in respect of the approved projects was likely to exceed the funds available for this purpose, we suggested to the universities concerned that the schemes already under implementation might be completed first and that 70 per cent of the allocation made to the universities during the Third Plan would for the present be available to them.

The universities were advised to go slow in undertaking the construction of new buildings in view of the National Emergency. However, it was made clear that they need not hold up the essential projects.

Engineering & Technological Education in the Universities

The Commission continued to assist the development and expansion of engineering and technological education in the universities. During the year 1962-63 grants amounting to Rs. 82.04 lakhs were paid for the approved research schemes and the development of various courses of study. The details are given in Appendix IV. We paid grants amounting to Rs. 32,285 (Nk) and Rs. 45,717 (k) for special research projects. On the recommendations of the All India Council for Technical Education, we approved the introduction of a degree course in Chemical Engineering at the Koorkee University. The cost of this scheme with an annual intake of 30 students as approved by the AICTE is indicated below:

A. Non-recurring

| | |
|----------------------------------|----------------------|
| 1. Buildings | Rs. 4,43,520 |
| 2. Equipment, library books etc. | Rs. 6,14,900 |
| Total | <u>Rs. 10,58,420</u> |

*See Appendix II

B. Recurring

Staff & Maintenance Rs. 2,22,200

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C. Hostels

Construction of hostels for 120 students. Rs. 3,24,600

The Commission will share 50 per cent of the approved recurring and non-recurring expenditure. For the construction of hostels, the Commission sent its recommendations to the Ministry of Scientific Research and Cultural Affairs for sanctioning the required loan.

The Commission also accepted the recommendations of the All India Council for Technical Education for the expansion of the Department of Chemical Engineering and Technology in the Panjab university, the introduction of a Degree course in Metallurgy at the Roorkee University and raising the intake of students to the College of Engineering, Burla, Utkal University, from 120 to 180 per annum. The details of the grants sanctioned for the above purposes are given below:

| (a) <u>Panjab University</u> | Approved Expenditure | U.G.C. Share |
|--|----------------------|---------------|
| | (in rupees) | |
| Non-recurring | | |
| Equipment, including library and furniture | 4,48,400 | 2,24,200 |
| Recurring | | |
| i) Staff | 1,35,000 p.a. | 67,500 p.a. |
| ii) Maintenance | 34,000 " | 17,000 " |
| Hostel for 180 students | 4,66,200 (loan) | |
| (b) <u>Roorkee University</u> | | |
| Non-recurring | 11,18,200 | 5,59,100 |
| Recurring | 2,63,500 p.a. | 1,31,750 p.a. |
| Hostel for 240 students | 6,49,200 (loan) | |
| (c) <u>Utkal University</u> | | |
| Non-recurring | 8,26,000 | 4,13,000 |
| Recurring | 1,81,000 p.a. | 90,500 p.a. |
| Hostel for 125 students | 3,89,000 (loan) | |

The question of introducing the five-year integrated course in engineering has been engaging the attention of the Commission for some time. The Commission is of the opinion that it may be advantageous academically as well as financially, to make arrangements for the teaching of the first year science course of the five-year integrated course in engineering and technology in science departments of the university where these are located on the same campus. The

universities concerned may decide this keeping in view the local conditions and facilities available.

A number of institutions approached the Commission for funds for purchasing books & journals urgently needed for teaching and research. Pending the consideration of the Third Plan proposals of universities by the All India Council for Technical Education, it was decided that following ad hoc grants might be made available to the universities/institutions concerned to enable them to meet their immediate needs for books and journals:

- | | | |
|------|--|--------------|
| i) | Banaras Hindu University, Indian Institute of Science, Bangalore, and Koorkee University (Rs. 40,000 each) | Rs. 1,20,000 |
| ii) | Aligarh, Andhra, Annamalai, Bombay Baroda, Calcutta and Osmania Universities (Rs. 30,000 each) | Rs. 2,10,000 |
| iii) | Madras, Mysore, Nagpur, Panjab, Patna, Saugar, Sri Venkateswara and Utkal Universities (Rs. 20,000 each) | Rs. 1,60,000 |

Rs. 4,90,000

In the case of Jadavpur University, a separate grant of Rs. 1,00,000 for the Third Plan period for the purchase of books and journals was sanctioned on the recommendation of the All India Council for Technical Education. During the year under review grants amounting to Rs. 3,00,000 were paid to universities for the purchase of books.

The Commission has agreed to bear the expenses on educational tours for diploma students as in the case of degree course students. An amount of Rs. 5,63,219 was paid in respect of 139 junior fellowships awarded to encourage students to take up postgraduate studies in various branches of engineering.

The proposals of 21 universities for the development of engineering and technological institutes/departments during the Third Plan period, received by us, were referred to the All India Council for Technical Education for evaluation.

Development of Ancient History and Archaeology in Universities

In 1958-59 the Commission decided to develop the study of Ancient History and Archaeology at the universities of Allahabad, Baroda, Calcutta, Madras, Patna and Poona. For this purpose a grant of Rs. 75,000 per annum was made available for recurring expenditure and Rs. 3,50,000 for non-recurring expenditure.

In November 1961, the Commission appointed a Scrutiny Committee to examine the progress made in the implementation of the scheme and to suggest further modifications necessary. The Committee reviewed the prescribed syllabi and the programme of excavation of various universities, and recommended that the expansion of the scheme merely on a regional basis was not desirable, though effective encouragement for field work in Archaeology might be given to a university which provided proper facilities and incentives for teaching and research. The Committee

recommended a proposal of the Central Board of Archaeology relating to the compilation of topographical lists of inscriptions from the earliest times to 1300 A.D. as these would be a useful primary source of information for an authentic history of the country. The report of the Scrutiny Committee was circulated to the universities, and the Commission agreed to consider each proposal relating to the development of Ancient History and Archaeology on merits.

Development of Linguistics

In 1960-61, the Commission decided that the study of Linguistics be developed on a regional basis. A committee* was appointed to advise the Commission on matters relating to summer schools, seminars and research in the field of Linguistics, and to establish liaison between Indian and foreign universities. On the recommendation of the committee the Commission approved grants amounting to Rs. 2,64,000 and Rs. 1,54,000 for recurring and non-recurring expenditure respectively for the appointment of additional teaching staff and provision of physical facilities and equipment. The proposals received from universities for the development of their departments of Linguistics are examined in the light of the recommendations of the above-mentioned Linguistics Committee.

Post-graduate Studies in Basic Medical Sciences

The Commission had earlier agreed to the establishment of units of postgraduate studies in basic medical sciences at certain selected universities. As already reported the Commission sanctioned the establishment of one such unit at Calcutta university and agreed to provide Rs. 17,13,000 to the university for non-recurring expenditure as well as to share 50 per cent of the approved expenditure on the appointment of academic and other staff.

Later on we came to know that the Government of West Bengal had sanctioned the establishment of an institute for postgraduate medical education covering mainly clinical studies. Hence it became necessary to examine the question of collaboration between the institutions/departments run by the university and the State Government. An Expert Committee appointed by the Commission recommended that non-clinical studies should be treated as independent disciplines and not merely as appendages to clinical subjects, and the necessary facilities for advanced study and research in non-clinical subjects should be provided. The Committee felt that the relationship between clinical and non-clinical studies should be carefully defined, and recommended that the training of graduates in non-clinical medical sciences must be carried out in the same departments in which medical graduates carry on postgraduate and research work. The Commission decided that the scheme of

* For membership of the committee see Appendix V.

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Calcutta University relating to a postgraduate centre for basic medical sciences should be re-examined in the light of the report of the Expert Committee.

The Commission also considered the report of the Visiting Committee which examined and assessed the requirements of the Panjab University for starting honours and postgraduate courses in basic medical sciences. The report was referred to the Panjab University for comments.

IMPROVEMENT OF STANDARDS OF TEACHING
AND RESEARCH IN UNIVERSITIES

One of the important functions of the Commission is to take such steps as it deems fit for the co-ordination and improvement of standards of teaching, examination and research in our universities. A number of Committees have been appointed to examine various aspects of the problem, and the Commission has already initiated several schemes for improving standards.

Centres of Advanced Study

The most pressing need in the field of education is to improve quality and raise standards at the postgraduate and research levels. The scheme relating to centres of advanced study is a step in that direction. These centres are intended to encourage 'the pursuit of excellence' and to accelerate the attainment of international standards through team work. The Commission proposes to give substantial assistance to some promising departments in the universities, carefully selected on the basis of their reputation, existing facilities, quality of work, and potentialities of development. The department concerned should have a band of efficient research workers and the necessary enthusiasm and application required for pursuing advanced study and research of international merit. The committee* appointed to advise the Commission in this regard suggested the establishment of 27 centres of advanced study as indicated below:

| Subject | Special Discipline | University |
|-----------|--|------------|
| Botany | Plant Physiology, Mycology and Plant Pathology. | Madras |
| | Plant Morphology and Embryology | Delhi |
| Chemistry | Applied Chemistry | Bombay |
| | Chemistry of Natural Products | Delhi |
| Economics | Agricultural Economics | Poona |
| | Monetary Economics and Industrial Economics. | Bombay |
| | Economic history and Economics of Development. | Delhi |
| Education | Education (Psychometrics and Research methods, guidance and counselling) | Baroda |
| | Education** | Aligarh |
| Geology | Minerology, Petrology, structural Geology and Geomorphology | Saugar |

* For membership of the Committee see Appendix V.

** The University has since intimated that it does not wish to develop a centre in Education.

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| Subject | Special Discipline | University |
|-------------|--|-----------------|
| | Palaentology and Himalayan Geology. | Panjab |
| History | Ancient Indian History | Calcutta |
| Linguistics | Linguistics (Dravidian) Linguistics | Annamalai Poona |
| Mathematics | Applied Mathematics | Calcutta |
| | Pure Mathematics | Panjab |
| | Pure Mathematics | Bombay |
| Philosophy | Metaphysics | Visva-Bharati |
| | Philosophy(Advaita and allied systems of Philosophy) | Madras |
| | Philosophy (Buddhist and allied systems of Philosophy) | Banaras |
| Physics | Experimental Astronomy and Astrophysics | Delhi |
| | Radio-wave Propagation (Upper atmosphere) & Radio Astronomy. | Calcutta |
| | Bio-Physics, Crystallography | Madras |
| Sanskrit | Sanskrit | Poona |
| Zoology | Cell Biology including Cytology, Cytochemistry, Proto-zoology and Endocrinology. | Delhi |
| | Marine Biology | Annamalai |

The proposed centres will be integral parts of the universities concerned, but will have a measure of autonomy to enable them to work efficiently. They will function on an all - India basis, and it is expected that a substantial portion of the team of research workers at these centres will come on deputation or a visiting arrangement from universities in India and outside. The Commission hopes that such centres of advanced study will raise standards of teaching and research, and encourage team work and communication among the senior teachers and scholars throughout the country.

During 1962-63, the Commission sanctioned Rs.1,00,000 for each of the 4 centres mentioned below and the amounts indicated against each centre were released:

| | | |
|---------------------|-------------|-----------------------|
| Delhi University | Chemistry | Rs. 3,227.45 |
| Delhi University | Physics | Rs.65,000.00 |
| Calcutta University | Mathematics | Rs.20,000.00 |
| Bombay University | Mathematics | Rs.20,000.00 |
| | | <u>Rs.1,08,227.45</u> |

Review Committees

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A number of Review Committees consisting of eminent university teachers were constituted by the Commission, to examine the existing facilities for training and research and the current syllabi in various subjects of study, and to make the necessary suggestions for their improvement and modernisation. The reports of the Review Committees dealing with Mathematics and Biochemistry have been printed and furnished to the universities, and the reports on Botany and Chemistry are in press. The Review Committee dealing with English has prepared its draft report, and the final version is likely to be ready soon. Several other Review Committees have collected the necessary information and it is expected that 2 or 3 of them will finish their work by the end of the current year.

The Review Committee in Mathematics has recommended model syllabi for undergraduate and postgraduate studies, and has made the following general suggestions:

- 1) The number of formal lectures should be reduced and arrangements made for tutorials and seminars. Adequate recognition and weightage should be given to the sessional work done by students.
- 2) The Commission should establish a selected number of centres in prescribed fields in the various universities, and provide adequate assistance, without any condition relating to matching grants, for intensive programmes of study and research.
- 3) The division of posts at such centres into various cadres should not be too rigid or inflexible. If a member of the staff is deemed at any time by an expert committee to be fit for promotion to a higher rank his post should be upgraded.
- 4) These centres should co-operate with each other and evolve suitable arrangements for mutual consultations. Exchange of professors between Indian Universities and visits by distinguished foreign scholars should be encouraged.
- 5) Adequate assistance should be provided by the Commission for holding summer schools, symposia, refresher courses etc. Grants may be given for the publication of original research work.

The Review Committee in Biochemistry has made the following general recommendations:

- 1) The practice of treating Biochemistry as a section of the department of Chemistry is unsatisfactory. Biochemistry is an independent discipline and for its proper development it is necessary to have separate independent departments in the subject.
- 2) The teaching of Biochemistry should start at the postgraduate level and should continue for a period of 2 years leading to the M.Sc. degree.
- 3) Admission to the postgraduate course in Biochemistry should be open to those who have taken Chemistry as a major or minor subject at the B.Sc. level, and preference should be given to those who have studied Chemistry as a major subject along with any 2 of the

following:

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- (a) Physics (b) Mathematics (c) Botany
- (d) Zoology and (e) Physiology.

- Those who have taken a medical degree and wish to specialise in Biochemistry may also be admitted.
- 4) New centres of Biochemistry should be allowed to come up at places where Chemistry Departments are fully developed and are functioning efficiently. For purposes of research it is desirable to develop 3 or 4 centres on regional basis to provide facilities in the major branches of Biochemistry.
 - 5) There is a growing need for providing short-term courses in certain specialised areas of Biochemistry. Some university centres may be selected to provide such courses.
 - 6) Annual grants should be provided for teachers to enable them to continue their research without difficulty. Suitable provision should be made for holding seminars and summer schools. Travel grants and sabbatical leave should also be available to teachers.

Seminars and Summer Schools

The Commission welcomes the holding of summer schools and seminars which are intended to provide opportunities to teachers and research workers to acquaint themselves with the latest developments in various fields of knowledge. Such seminars and summer schools give an impetus to the participants to improve their professional competence. During 1962-63 an amount of Rs. 2,52,649 was paid to 16 universities for organising summer schools, seminars and refresher courses. Proposals for holding 40 summer schools and 14 seminars during 1963-64 were approved at an estimated cost of Rs. 6,00,000. Four summer schools for secondary school teachers in science subjects were scheduled for the summer of 1963. These were to be organised in co-operation with the National Council for Educational Research and Training, Teachers College Team of the Columbia University and the United States Agency for International Development. The National Council and the Commission would share the rupee cost of organising the seminars. The services of outstanding American experts were secured for these seminars and it was proposed to utilise the PL 480 funds for this purpose. The Commission regards the holding of seminars as a very fruitful activity and hopes to expand the scheme as far as possible.

General Education

While many universities have altered the structure of undergraduate education by introducing the three-year degree course, comparatively little has been done to improve the courses of study. The programme of general education may be helpful in bringing about this reform and making undergraduate courses of study more meaningful, balanced and effective. It is obviously desirable that students should have a clear understanding of a wide range of problems relating to modern life and conditions, and should have adequate acquaintance with important areas of knowledge outside the field of their special studies. General education is not an additional subject of study. It necessitates a reorientation and modernisation of the existing undergraduate studies. General education is in no way opposed to specialisation, as is sometimes

supposed, and should, on the contrary, be complementary to it. It is a necessary corrective to compartmentalisation of knowledge and promotes a better understanding of specialised studies by placing them in the proper perspective.

The Standing Advisory Committee* constituted earlier by the Commission continued to advise and assist the universities in the implementation of their general education programmes. During the year under review, assistance was made available for seminars, conferences, preparation of reading material, purchase of books, exchange of teachers, visits by experts or guest speakers etc. General Education programmes were in operation in one form or the other in the following universities:

Aligarh, Andhra, Banaras, Baroda, Bombay, Gujarat, Jadavpur, Karnatak, Kerala, Mysore, Osmania, Poona, Rajasthan, Roorkee, S.N.D.T. Women's, Sri Venkateswara and Visva-Bharati.

The reading material project on general education at Aligarh Muslim University is nearing completion. Another project of the university for the preparation of reading material in general education for students of the faculty of engineering and technology was approved at an estimated cost of Rs. 19,500. Similar projects for preparation of suitable reading material were sanctioned for implementation at Baroda and Osmania Universities. Seminars on general education were held at the Universities of Banaras, Bombay, Gujarat, Panjab, Rajasthan and Nagpur. The Commission also approved the project of the Bombay University for starting a quarterly journal on General Education. The first issue of this journal was published in January, 1963.

Standards Committee

In our last report we stated that the Commission had appointed a special committee to undertake a systematic and objective study of the standards prevailing in our universities, and to make the necessary suggestions for their improvement. The committee circulated a questionnaire to the universities for collecting information about standards and other related matters. The replies received from the universities are being analysed, and the committee is likely to visit a few selected centres before finally submitting its report.

A study of the comparative standards of evaluation in selected universities was undertaken as a pilot project. The answer books of various university examinations were sent to different examiners for re-assessment. The full report on the project is likely to be ready soon.

Examination Reform

The publication of the Report on Examination Reform prepared by an expert committee appointed by the Commission has created widespread and searching interest in the subject. Many universities have expressed their general agreement with the recommendations of the committee and some are contemplating the introduction of certain measures of reform such as selective admissions, provision for tutorial guidance, and the giving of due weight to sessional work in the final assessment of the candidates.

* For membership of the committee see Appendix V.

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The Commission had earlier approved a scheme of M.S. University of Baroda for establishing a unit of examination reform and research, and sanctioned a few posts for this purpose on sharing basis. In view of the progress achieved by the unit, the Commission agreed to extend assistance to the university up to March, 1963.

The University of Gauhati proposes to set up an examination reform unit. The proposal is under consideration. The Vice-Chancellor of the University, who was a member of the Examination Reform Committee, has done some pioneering work in the field, and the Commission intends to publish some of his papers on the subject. Kerala University also intends to establish a unit of examination reform.

AFFILIATED COLLEGES

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The University Grants Commission is of the opinion that the quality of university education in India will largely depend on the standards maintained by colleges, and unless it is made possible for them to improve their staff, equipment, libraries, laboratories and other facilities, no real improvement of university education will be possible. A majority of our universities are of affiliating type, and approximately 85% of the total number of university students in the country are enrolled in affiliated colleges, which provide facilities for instruction up to the graduate stage and in some cases at the post-graduate level also. The Commission has initiated several schemes for assisting colleges to improve physical facilities and educational standards. In accordance with the regulations framed under Section 2(f) of the U.G.C. Act, a list has been drawn up of colleges which fulfil certain minimum conditions, and are eligible to receive assistance from the Commission under various schemes. The number of colleges has been increasing rapidly in response to the demand for higher education. So far, only limited assistance has been made available to some of the affiliated colleges on account of the limited funds at our disposal.

Increase in the Number of Colleges

In 1960-61 the number of affiliated and university colleges in the country was 1537. This number rose to 1783 in 1961-62, and 1938 during the year under review. These figures do not include colleges under Intermediate Boards. A break-up of these figures between university institutions and affiliated colleges is given below:

| Year | Total number of colleges | University colleges | Affiliated colleges |
|---------|--------------------------|---------------------|---------------------|
| 1960-61 | 1537 | 99 | 1438 |
| 1961-62 | 1783 | 107 | 1676 |
| 1962-63 | 1938 | 133 | 1805 |

The distribution of colleges in 1962-63 according to 'type of education' is indicated in the following table.

(Figures shown below do not include university teaching departments)

| <u>Courses of study</u> | <u>Colleges in 1962-63</u> | | <u>1962-63</u> | <u>1961-62</u> |
|---|----------------------------|--------------------|----------------|----------------|
| | <u>University</u> | <u>Affiliating</u> | <u>Total</u> | <u>Total</u> |
| Arts, Science and Commerce | 73 | 1,210 | 1,283 | 1,201 |
| Engineering, Technology, and Architecture | 15 | 75 | 90** | 83 |
| Medicine | 5 | 69 | 74 | 63 |
| Pharmacy** | - | 2 | 2 | 2 |
| Ayurveda | - | 8 | 8 | 7 |
| Dental | - | 7 | 7 | 7 |
| Nursing | - | 4 | 4 | 4 |
| Law*** | 11 | 43 | 54 | 46 |
| Agriculture*** | 9 | 38 | 47 | 43 |
| Veterinary Science | 5 | 13 | 18 | 13 |
| Oriental Learning | 3 | 165 | 168 | 156 |
| Physical Education | - | 5 | 5 | 5 |
| Music & Fine Arts | 3 | 29 | 32 | 15 |
| Education*** | 9 | 137 | 146 | 133 |
| | 133 | 1,805 | 1,938 | 1,783 |

* This is exclusive of the I.I.T's, University teaching departments, and Pharmacy colleges. Otherwise the figure is 114.

** During 1962-63 there were only two Pharmacy colleges (affiliated), L.M. College of Pharmacy, Ahmedabad, and College of Pharmacy, Bombay. Facilities for instruction in Pharmacy at degree level exist in 8 other institutions which include 3 university departments (not shown, here) and 5 colleges of technology/medicine/science which have been shown under the relevant heads of the above table.

*** Certain Arts, Science, and Commerce colleges also have facilities for instruction in professional subjects like law, agriculture and teachers' training. During 1962-63, 51 such colleges had facilities for teachers' training, 41 for law and 17 for agriculture. Including university teaching departments and the colleges referred to now, the total number of centres was 210 for teachers training, 66 for agriculture and 108 for law.

During year under review 82 new arts, science and commerce colleges were established, and the number of professional colleges increased by 73. Of the 1805 affiliated colleges which were functioning during the year 1333 were private institutions and the rest under Government control. The total number of women's colleges that came up in 1962-63 was 24, thus raising the total of such colleges to 235.

Committee on Colleges.

A small committee* was constituted to advise the Commission regarding the general policy to be followed in developing our colleges, to make suggestions regarding the proper and effective utilisation of the limited resources at present available, and to recommend ways and means of maintaining and improving the standards of collegiate education.

After reviewing the conditions prescribed by various universities for affiliation of new colleges, the Committee stated that it would be necessary to ~~adhere~~ to certain minimum standards and requirements which every college seeking affiliation should fulfil. It would be undesirable to allow institutions without adequate facilities to spring up. No college should be granted affiliation unless the basic requirements relating to staff, library and laboratory facilities are fulfilled at the very outset. The problem of revising salary scales of college teachers also engaged the attention of the committee, and the need for such revision was reiterated.

In order to improve the standard of instruction particularly at the post-graduate level, the Committee thought that it would be desirable for colleges in close vicinity to pool their resources in equipment and academic personnel. The system of co-operative teaching would enable such colleges to make the maximum use of the library and laboratory facilities available, and to improve instruction by enlisting the services of talented teachers in various institutions. This arrangement would eliminate unnecessary duplication of lecture work in individual colleges in certain subjects.

Grants for Miscellaneous Projects

The Commission has been giving assistance to affiliated colleges for construction of libraries, laboratories, hostels, non-resident students centres and staff quarters, purchase of science equipment and library books, and the establishment of hobby workshops and students aid fund. Assistance is also being provided for upgrading the salaries of teachers and the introduction of three-year degree course. Grants for men's hostels and women's hostels are made available to the extent of 50% and 75% of the total approved cost respectively. For libraries and laboratories the Commission provides 2/3 of the approved cost. The maximum assistance available to a college apart from the grants under the three-year degree course scheme and contributions to students aid fund is Rs. 1.5 lakhs. This is inclusive of all grants during the Second and Third Plan periods. Preference is given to colleges which were not assisted during the Second Plan period. Grants paid during 1962-63 for the construction of hostels and extension of library and laboratory facilities are

* For committee members see Appendix V.

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indicated below:-

| | |
|----------------------------|------------------|
| Hostels | Rs. 26,40,878,78 |
| Libraries and Laboratories | Rs. 11,94,294.00 |

Three-Year Degree Course

As reported last year, the Commission approved a total expenditure of Rs. 22.55 crores for implementing the three-year degree course scheme in 31 universities including the universities of Gauhati, Gujarat and Panjab which introduced the scheme during the Third Plan period. The Commission's share of this expenditure will be Rs.11.37 crores (Rs.6.31 crores and Rs.5.06 crores for non-recurring and recurring expenditure respectively). During the Second Plan, the following 28 universities introduced the three-year degree course with Central assistance:-

| | | | |
|---------------|------------|-----------|------------------|
| Aligarh | Burdwan | Mysore | S.N.D.T.Women's |
| Annamalai | Calcutta | Nagpur | S.V.Vidyapeeth |
| Andhra | Jabalpur | Osmania | Sri Venkateswara |
| Banaras Hindu | Karnatak | Patna | Saugar |
| Baroda | Kerala | Poona | Vikram |
| Bhagalpur | Madras | Rajasthan | Utkal |
| Bihar | Marathwada | Ranchi | Visva-Bharati |

The University of Delhi introduced the three-year degree course in 1943 and the Jadavpur University started with the revised pattern of undergraduate education. Hence these universities were not included in the scheme of Central assistance.

During the Second Plan period, grants amounting to Rs.2.98 crores (Rs.2.85 crores for non-recurring expenditure and Rs.0.13 crores for recurring cost) were paid to 28 universities and 590 colleges affiliated to them. During the year 1961-62 the universities of Jammu & Kashmir, Kurukshetra and Panjab introduced the new pattern in their colleges. The colleges now located in the centrally administered area of Himachal Pradesh, Manipur & Tripura were also brought within the purview of this scheme. The University of Gauhati introduced the three-year degree course with effect from 1962-63 and Gujarat University proposes to introduce it from 1963-64. During 1961-62 a sum of Rs.1.17 crores (Rs.0.81 crores and Rs.0.36 crores for non-recurring and recurring expenditure respectively) was paid for the implementation of the scheme in 31 universities and 615 colleges. During the year 1962-63 Rs.1.12 crores (Rs.0.63 crores for non-recurring and Rs.0.49 crores for recurring expenditure) were paid for the implementation of the scheme.

The State universities of U.P. have not implemented

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college concerned when assistance from the Commission for this purpose ceases.

During the first two years of the current Plan period, the Commission allocated grants totalling Rs. 49,07,500 to 42 colleges for improving facilities in post-graduate science departments. The number of departments in each subject and the total grants sanctioned for their development are shown in the statement given below:

| <u>Subject</u> | <u>Number of departments.</u> | <u>Grants sanctioned</u> |
|-------------------------------|-------------------------------|--------------------------|
| i) Physics | 15 | Rs. 10,15,000 |
| ii) Chemistry & Biochemistry | 25 | Rs. 14,75,000 |
| iii) Mathematics & Statistics | 20 | Rs. 5,74,500 |
| iv) Botany | 14 | Rs. 6,15,000 |
| v) Zoology | 15 | Rs. 6,95,000 |
| vi) Geology | 3 | Rs. 1,03,000 |
| vii) Geography | 3 | Rs. 95,000 |
| viii) Home Science | 6 | Rs. 3,35,000 |
| Total | <u>99</u> | <u>Rs. 49,07,500</u> |

During the year under review a sum of Rs. 8,14,693.52 was paid against the total allocation of Rs. 49,07,500. The details of the grants released to colleges are given in Appendix VI. The scheme relating to the development of post-graduate departments in humanities and social sciences was initiated late during 1962-63 and a limited grant of Rs. 42,736 was sanctioned to three colleges on this account.

Centenary Grants to Colleges

The Commission provides a centenary grant of Rs. 1,00,000 to a college that has served the cause of

education in India for 100 years. The institution claiming the grant should have either existed as a college for 100 years or functioned at least for 50 years as an affiliated college and the remaining period as a recognised school. The grant is to be utilised for any development project of a permanent nature, such as construction of buildings, purchase of books and equipment, etc. During the year under review centenary grants were sanctioned to the following colleges:

1. Ewing Christian College, Allahabad
2. M.D.T. Hindu College, Tirunelveli
3. Maharaja's College, Mysore
4. Sanskrit College, Calcutta
5. Mrs. A.V.N. College, Visakhapatnam
6. Elphinstone College, Bombay
7. Midnapur College, Midnapur

The total grants paid under the scheme during 1962-63 amounted to Rs. 1.60 lakhs.

TEACHERS

It is platitudinous to say that in the interests of maintenance of proper standards of education, the improvement of the conditions of work and service of teachers in universities and colleges is a sine qua non. Besides adequate salaries, it is necessary to provide the essential amenities and incentives to the teaching profession. Several schemes have been initiated for the welfare and benefit of teachers, and we have advised the universities to observe the highest standards in the recruitment of teaching staff.

Revision of Salaries of University Teachers

During the Third Plan period the Commission has agreed to help universities introduce the following scales of pay for their teaching staff:

| | |
|------------|------------------------------|
| Professor | ... Rs. 1000-50-1500 |
| Reader | ... Rs. 700-40-1100 |
| Lecturer | ... Rs. 400-30-640-EB-40-800 |
| Instructor | ... Rs. 300-25-350 |

The Commission shares the additional expenditure required for the introduction of these pay scales to the extent of 80 per cent, provided the universities or State Governments concerned pay the balance, and give a reasonable assurance that the revised scales of pay will be maintained after the Commission's assistance ceases at the end of the Third Plan period.

The Central Universities of Aligarh, Banaras, Delhi and Visva-Bharati have implemented the revised scales. The following 26 State Universities have also agreed to introduce these scales:

| | |
|-------------|---------------------|
| Agra | Lucknow |
| Allahabad | Madras |
| Andhra | Marathwada |
| Bombay | Nagpur |
| Burdwan | Osmania |
| Calcutta | Panjab |
| Gauhati | Poona |
| Gorakhpur | Rajasthan |
| Jadavpur | Roorkee |
| Kalyani | Varanaseya Sanskrit |
| Karnatak | Saugar |
| Kerala | S.N.D.T. Women's |
| Kurukshetra | Sri Venkateswara |

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We have advised the universities to recruit instructors in the grade of Rs. 300-25-350 as an interim measure, if persons with requisite qualifications are not available for appointment as lecturers. This is intended to ensure that there is no dilution of standards fixed for recruitment to the lecturers' cadre.

We hope that other universities will also take advantage of the scheme. About 3500 university teachers received the benefit of the enhanced scales of pay during 1962-63.

Salary Revision of Teachers in Engineering and Technological Institutions

In consultation with the All India Council for Technical Education, the Commission revised the salary scales of teachers in 13 engineering and technological departments/institutions of our universities. These revised scales came into effect from 1st April, 1960. During the year under review a sum of Rs. 9.88 lakhs was paid to the universities on this account.* On the recommendations of the All India Council for Technical Education demonstrators, assistant lecturers etc. have been grouped as associate lecturers in the pay scale of Rs. 300-560. Grants for upgrading the salaries of technical teachers are paid by the Commission on a cent per cent basis.

Salary Revision of College Teachers

In order to upgrade the salaries of teachers in affiliated colleges, the Commission agreed to share 50 per cent of the additional expenditure required for introducing the revised scales of pay in the case of men's colleges and 75 per cent in the case of women's colleges, provided the requisite matching share was available from the institutions concerned. The Commission decided to assist colleges for a period of 5 years from the date of implementation of the scheme. We advised the colleges concerned to take up the question of continuing the revised scales on a permanent basis with their respective State Governments. During 1962-63, about 12,000 teachers working in 400 colleges affiliated to 19 universities received the benefit of revised scales. The question of continuing the revised scales on a permanent basis needs the serious attention of State Governments since college managements do not generally have adequate resources to meet the entire additional expenditure involved. We are glad to report that Governments of Andhra Pradesh, Gujarat, Kerala, Madhya Pradesh, Orissa and West Bengal have agreed to maintain the revised scales after withdrawal of the Commission's assistance. We hope that other State Governments will likewise provide the requisite assistance to the institutions concerned.

The salary scales available to college teachers were examined by a special committee under the chairmanship of Dr. D.S. Kothari and by our committee dealing with collegiate education. It was generally felt that on account of the existing disparity between the salary scales in university departments and those in affiliated colleges, it often became difficult for colleges to recruit and retain qualified staff. The need for a further revision of the pay scales of college teachers was reiterated. This will have to be considered in the Fourth Plan.

Schemes of Annuity/Insurance for University & College Teachers

Various schemes relating to provident fund, gratuity and other benefits for teachers are at present in operation in our universities and colleges. The rate of subscription to the contributory provident fund varies from 6 to 14 per cent. The institutions concerned generally contribute an equal amount, though there are some exceptions. Some universities pay a lump sum gratuity, in addition to provident fund

* For details see Appendix VII

benefits, for services rendered for a certain minimum period. There are a few universities in which the teaching staff is entitled to pension-cum-gratuity benefits. We appointed a committee to work out an annuity/insurance/pension scheme for teachers. The reactions of universities to the recommendations of the Committee are being ascertained.

Sabbatical Leave

We have agreed in principle to institute a scheme relating to sabbatical leave for teachers. It has often been emphasised that it will be desirable to make a specific provision for study leave for teachers in universities and colleges. Ordinarily a teacher may have to serve for a specified period before he will be eligible for such leave. The main object of sabbatical leave is to provide an opportunity for professional improvement and to enable outstanding teachers to take some time off from work for advanced study. Such leave would also provide leisure for the preparation of standard works in various subjects. The details of the scheme are now being worked out.

Travel Grants

For every academic session the Commission places a lump amount at the disposal of each university for awarding travel grants to teachers and research scholars to enable them to visit and work at centres of research and advanced study in the country. Several teachers took advantage of the scheme during the year and a sum of Rs. 1,06,691.38 was paid to the universities. Travel grants were also awarded to 12 teachers to enable them to participate in academic conferences held abroad. An amount of Rs. 23,779.45 was paid for this purpose. The names of persons selected and the amount paid to them are given in Appendix VIII.

Utilisation of the Services of Retired Teachers

The Commission initiated a scheme for assisting outstanding teachers to continue their teaching/research after superannuation. Under this scheme a teacher receives an honorarium of Rs. 4,000 per annum and an annual grant of Rs. 1,000 for contingent expenditure relating to his work or research. During the year under review awards were made available under the scheme to 45 teachers. Thus the total number of teachers who have been benefitted by this scheme so far is 67. A sum of Rs. 1,32,920.02 was paid to the universities for disbursement to the teachers concerned.

Staff Clubs, Guest Houses and Staff Quarters

As reported earlier, we have made a beginning in assisting universities and colleges to build staff quarters for teachers, and grants have also been provided to a few universities to construct staff clubs and guest houses. We approved the construction of guest houses in 7 universities at an estimated cost of Rs. 15,56,654 of which the Commission's contribution would be Rs. 6,98,266. Grants amounting to Rs. 3,00,000 were paid to the universities concerned during 1962-63 for this purpose.

The Commission meets 50 per cent of the approved expenditure on staff quarters in State Universities and colleges. The need for staff quarters is very pressing since hardly 20 per cent of the teachers have at present been provided with residential accommodation. We approved the construction of staff quarters in 12 universities at a cost of Rs. 61,90,846, the Commission's contribution being Rs. 35,59,943. During 1962-63 an amount of Rs. 28,97,643.03 was paid to universities on this account. Six colleges received the Commission's assistance for this purpose during the period, and grants amounting to Rs. 85,000 were paid to them.

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STUDENTS

Enrolment of Students

During the year 1962-63 the total enrolment of students in our universities and colleges was nearly 12.72 lakhs. The enrolment was 5 lakhs in 1951, 8 lakhs in 1956 and 11.5 lakhs in 1961. The ratio of the enrolment for 1962-63 to that for 1952-53 is 2.17:1. For women students this ratio is 3.37:1. This represents an average yearly increase of about 10%. In 1962-63 there has been an increase in enrolment from 29.2% to 30.4% in science courses and a decline in arts from 44.3% to 42.7%. There has been an increase in engineering and technological subjects from 5% in 1961-62 to nearly 5.4% in 1962-63. The percentage of commerce students in 1962-63 was slightly lower than in 1961-62. The following table shows the facultywise enrolment (including that under Intermediate Boards) for the years 1962-63 and 1961-62:

| | 1962-63 Enrolment | Percent age of total | 1961-62 Enrolment | 1961-62 Percentage of total | 1962-63 Index with 1961-62 as base |
|--|----------------------|----------------------------|----------------------|-----------------------------------|--|
| Arts including Oriental Learning | 5,43,841 | 42.7 | 5,11,940 | 44.3 | 106 |
| Science | 3,86,374 | 30.4 | 3,36,722 | 29.2 | 115 |
| Commerce | 1,29,951 | 10.2 | 1,25,142 | 10.8 | 104 |
| Education | 25,638 | 2.0 | 21,718 | 1.9 | 118 |
| Engg. & Tech. | 68,589 | 5.4 | 58,168 | 5.0 | 118 |
| Medicine | 49,546 | 3.9 | 39,569 | 3.4 | 125 |
| Veterinary Science | 5,524 | 0.4 | 5,214 | 0.5 | 106 |
| Agriculture | 31,427 | 2.5 | 24,794 | 2.1 | 127 |
| Law | 28,944 | 2.3 | 29,401 | 2.6 | 98 |
| Others | 2,832 | 0.2 | 2,712 | 0.2 | 104 |
| Total | 12,72,666 | 100.0 | 11,55,380 | 100.0 | 110 |

Of the total enrolment of 12.72 lakhs, about 2.23 lakhs were women. Women students thus constitute 17.6% of the total enrolment, the corresponding figure for the U.K. being about 24%. There has been an increase of 1.5% over the percentage for the last year which was 16.1%.

As stated above the total student enrolment in our universities and colleges during 1962-63 showed an increase of 1.17 lakhs over that for 1961-62. There was an overall increase of 10.15% in the university enrolment during the year as against 11% during 1961-62. The following table shows the increase in the enrolment at various levels of the educational ladder:

| | 1962-63 | % of total | 1961-62 | % of total | 1962-63 Index with 1961-62 as base |
|-------------------------|------------------|---------------|------------------|---------------|---------------------------------------|
| PUC | 2,65,879 | 20.9 | 2,50,352 | 21.7 | 106 |
| Intermediate | 2,33,881 | 18.4 | 2,31,985 | 20.1 | 101 |
| Graduate | 6,51,805 | 51.2 | 5,71,485 | 49.4 | 114 |
| Post-graduate | 71,297 | 5.6 | 67,610 | 5.8 | 105 |
| Research | 5,297 | 0.4 | 5,249 | 0.5 | 101 |
| Diploma/ Certificate | 23,696 | 1.9 | 19,317 | 1.7 | 123 |
| Pre-professional | 20,811 | 1.6 | 9,382 | 0.8 | 222 |
| Total | 12,72,666 | 100.00 | 11,55,380 | 100.0 | 110 |

With the overall increase in enrolment there has not been a corresponding increase in the number of postgraduate and research scholars as indicated by the following table:

| Faculty | Postgraduate & Research Enrolment | Percentage of total 1962-63 | Percentage of total 1961-62 |
|--------------------|-----------------------------------|-----------------------------|-----------------------------|
| Arts | 43,972 | 57.4 | 57.8 |
| Science | 17,317 | 22.6 | 22.5 |
| Commerce | 6,684 | 8.7 | 9.3 |
| Education | 1,035 | 1.4 | 1.8 |
| Engineering | 752 | 1.0 | 0.6 |
| Technology | 866 | 1.1 | 0.3 |
| Medicine | 2,498 | 3.3 | 2.6 |
| Veterinary Science | 253 | 0.3 | 0.3 |
| Agriculture | 1,757 | 2.3 | 2.0 |
| Law | 724 | 0.9 | 1.3 |
| Oriental Learning | 693 | 0.9 | 1.5 |
| Others | 43 | 0.1 | - |

There has been a slight increase in the enrolment at the postgraduate level in engineering, technology and medicine. This is a welcome development. Of the 76,594 students engaged in postgraduate studies and research about 57% were studying Arts subjects and 23% Science subjects.

There was a slight increase in the number of students enrolled for Ph.D. which was 5,249 in 1961-62 and 5,297 in 1962-63. Of these 2,484 were doing research in Arts and 2,025 in Science subjects. The number of scholars doing research in engineering & technology, and education is very small.

The total number of teachers in the universities and colleges during the year was 66,370 (including tutors and demonstrators). This gives a teacher-pupil ratio of 1 to 16.3. It was 1 to 15.3 in 1960-61, 1 to 15.5 in 1961-62 and 1 to 16.3 in 1962-63. In this connection, it is noteworthy that this ratio is 1 to 9 in the universities in Britain.

Admissions

The question of prescribing the minimum age for admission to university courses has been engaging the attention of the Commission for some time. After considering all aspects of the question, the Commission thought it would be desirable to prescribe a minimum age for admission to university courses. It was agreed that though 17+ might be desirable, it would be difficult to enforce it. The Commission, therefore, suggested to the universities that for the present, as a first step, the minimum age of 16 + might be prescribed for admission to the first degree course in arts, science and commerce. A majority of the universities have accepted the suggestion.

The number of students in our universities has been increasing at the rate of just over 10% every year. The problem of increasing numbers has been engaging our serious attention. In an earlier report we stated that numbers have a bearing on the standards of education. The increase in the population of the country will of course, be reflected to some extent in the number of students seeking admission to universities and colleges. It would, however be difficult to improve physical facilities rapidly if the rate of increase of university students is about five times that of the increase in population.

Only about half of the students who appear at the matriculation or equivalent examination qualify and about 50% of them seek the benefits of higher education. It would be desirable if a reasonable proportion of these students seek other avenues of vocational education. Some of them who are keen to continue their education may be encouraged to do so at leisure through correspondence courses or in evening classes. One solution for increasing numbers appears to be diverting students to certificate and diploma courses of a variety of types in relation to the needs of trained manpower for our economy, proper selection of students for university courses, and proper guidance to them in the selection of courses.

Reservation of Seats

The Commission has considered the question of reservation of seats for scheduled castes and tribes and backward classes. We are of the view that it would be academically undesirable to have any kind of reservation of seats for the purpose of admission to institutions of higher learning. We, however, realise that in terms of the principles enunciated in our Constitution, and with reference to the particular requirements of the country at any given time special arrangements may have to be made to ensure admissions to institutions of higher learning of persons who suffer from social and economic handicaps. All universities and colleges have necessarily to adopt some principles of selection in admitting the number of students for whom they can provide facilities for higher education and research. Universities are the best judges in determining the number of admissions. We have no doubt that this ultimate right of selection should vest in the universities themselves, but it would, of course, be necessary for the universities to take note of any special principle laid down by the Constitution of India, and consistently with the maintenance of standards to allow special consideration to the members of scheduled castes etc. The provision of seats in universities and colleges for particular courses of study, and the determination of places in the humanities and social sciences and in professional courses, will have to be made by universities themselves with reference to the needs of our developing economy. We believe that it would be a violation of the essential character of university education to determine admission to universities and colleges only on the basis of religion, caste, community or regional considerations.

STUDENTS WELFARE

The Commission regards the projects relating to students welfare as an integral part of educational development. The general academic atmosphere in a college or university is affected significantly by the conditions in which students live and work. Several schemes have been initiated for providing the necessary amenities to the student community in universities and colleges.

Halls of Residence

A vast majority of our students living in their own homes or in rented accommodation have little privacy and convenience for quiet study. We have, therefore, been laying special emphasis on the construction of hostels. In 1962-63 the number of students residing in hostels was 1,96,458. This showed an increase of 18,035 over the figure for 1961-62, which was 1,78,423. During the year under review the Commission approved the construction of hostels in 17 universities at a cost of Rs.93,11,452, of which the Commission's share of expenditure would be Rs.51,89,349. These hostels are expected to provide residential accommodation for nearly 20,000 students. Of the 22 university hostels for which sanction has been given, 8 are meant for women students. The total grants paid to the universities during 1962-63 for the construction of hostels was Rs.63,52,626. During the year under review we also sanctioned the construction of 12 men's hostels and 10 women's hostels in affiliated colleges at an estimated cost of Rs.44,12,772, which would provide

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additional accommodation for over 1600 students. The total grants paid during 1962-63 to colleges amounted to Rs. 26,40,878.78. The Commission has so far given assistance for the construction of 190 hostels in colleges which will provide accommodation to more than 13,000 students.

Non-Resident Students Centres

Since 1957-58 we have been giving assistance to universities for the construction of non-resident students centres which provide facilities for rest, recreation and study to students not residing in the university campus. The Commission's grant for a non-resident students centres in a university is limited to Rs. 70,000 against an estimated cost of Rs. 1 lakh. So far we have approved the establishment of non-resident students centres in 19 universities. For a non-resident student centre in a college, the Commission's assistance is limited to Rs. 35,000 against an estimated cost of Rs. 50,000. During 1962-63 we sanctioned the construction of four non-resident students centres in colleges at an estimated cost of Rs. 2,12,472. The total number of non-resident students centres established so far is 92. During 1962-63 grants amounting to Rs. 11,53,428.22 were paid to colleges for the construction of such centres. An amount of Rs. 2,15,000 was paid to the universities for this purpose.

Health Centres

In order to provide facilities for medical care of students and staff, the Commission initiated a scheme in 1957-58 for the establishment of health centres in universities. Health centres are intended to provide facilities for treatment of simple cases of illness and for periodical medical examination of students. Assistance for establishing a health centre for a student population of 5,000 is limited to Rs. 50,000. For a larger student community, the Commission may provide an amount of Rs. 1,00,000 to a university. During 1962-63 the Commission paid grants amounting to Rs. 2,98,000 to universities for the establishment of health centres.

Students Aid Fund

The scheme of students aid fund was initiated by us in 1958-59 to assist needy students in universities and colleges to pay their tuition or examination fees, purchase books or meet other expenses related to their studies.

During 1961-62, 927 colleges implemented the scheme and 45,671 students received help from the students aid fund. An amount of Rs. 9,30,698.97 was paid as the Commission's contribution to the fund. During 1962-63, 101 new colleges joined the scheme. The total number of colleges that received assistance during the year under review was 1028. During 1962-63 the Commission's contribution to the students aid fund in the universities and colleges amounted to Rs. 9,53,810.70.

Hobby Workshops

The Commission has been giving financial assistance to colleges and universities for the establishment of hobby workshops. These workshops are intended to provide opportunities to students for self-expression and development of personality through the cultivation of hobbies involving manual work or mechanical skill. The financial assistance available to a university for establishing a hobby workshop is limited to Rs. 50,000 for building and equipment and Rs. 5,000 per annum for a period of five years for staff and contingencies. For a college the Commission's assistance is limited to Rs. 20,000 for building and equipment and Rs. 2,500 per annum for a period of five years for staff and contingencies. During the year 1962-63 we approved the establishment of a hobby workshop in Jadavpur University at an estimated cost of Rs. 46,553 (NR) and Rs. 5,000 (R) per annum. We have also sanctioned the construction of five hobby workshops in colleges at an estimated cost of Rs. 2,23,330 (NR) and Rs. 12,500 (R) per annum. So far

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assistance has been given for the establishment of 13 workshops in universities and 68 in colleges. During 1962-63 we paid Rs.1,82,840 to colleges and Rs.29,767.05 to universities for the establishment of hobby workshops.

Research Scholarships

The Commission has instituted 250 scholarships each of the value of Rs.200 p.m. for promoting advanced study and research in various fields of science and the humanities. These were hitherto awarded directly by the Commission on the basis of recommendations of selection committees. We have not decided to allocate the scholarships to various universities with effect from the academic session of 1963-64. They will be awarded by each university on the basis of academic merit to the best available candidates from within or outside the university. During the year under review we awarded 150 research scholarships in the humanities and 100 in science. A sum of Rs.3,23,647.74 was paid to universities for research scholarships in the humanities, and Rs.6,97,400.32 for scholarships in science subjects.

Fellowships

To enable deserving scholars to undertake advanced study and research the Commission has instituted 120 junior fellowships in science and the humanities, each of the value of Rs.300 p.m. Seventy three fellowships in science and 46 in the humanities were awarded during the year 1962-63. Grants amounting to Rs.2,48,044.58 and Rs.1,77,219.32 were paid in respect of the fellowships in science and the humanities respectively. In order to provide opportunities for advanced studies to research workers and teachers of outstanding ability, the Commission has also been awarding 60 senior fellowships of the value of Rs.500 p.m. each. 22 senior fellowships were awarded in the humanities and 14 in science subjects, and grants amounting to Rs.98,088.93 and Rs.1,02,354.43 respectively were paid for these fellowships. The Commission has also instituted 30 research fellowships in Engineering and Technological subjects each of the value of Rs.400 p.m. Thirty fellowships were awarded and a sum of Rs.1,85,075.32 was released to the universities.

In order to promote postgraduate studies in engineering and technology, the Commission has instituted junior fellowships each of the value of Rs.250/- p.m. upto a limit of ten for each course of study. Some studentships of the value of Rs.150/- p.m. each for postgraduate studies in applied geology have also been provided.

To promote postgraduate studies in museology the Commission has instituted some scholarships each of the value of Rs.200/- p.m. at the universities of Baroda and Calcutta. A sum of Rs.71,488 was paid to these universities in respect of these scholarships and for the development of the departments concerned.

Counselling and Guidance

In 1958 the Commission accepted the proposal of M.S. University of Baroda for starting a counselling centre as an experimental measure. The scheme is likely to throw some light on the psychological basis of student indiscipline and provide vocational guidance to students of the university. We agreed to the continuance of the scheme upto 31st March 1964. A sum of Rs.8,000 was paid to the university to meet the Commission's share of expenditure towards the project.

Counselling is of value and significance in relation to problems of student behaviour that arise in a society in rapid transition and from maladjustment and consequent wastage at university examinations. One centre at Baroda University cannot meet our likely

requirements in this field. The Commission has therefore approved the establishment of a similar guidance & counselling centre at Allahabad University.

OTHER SCHEMES

A number of relatively small schemes for helping colleges and universities to improve the existing conditions of study and work were continued during the year under review.

Grants were made available to universities for the publication of doctoral theses and learned works of high standard. Nineteen universities were given assistance for this purpose and grants amounting to Rs.43,421 were paid during the year under review. We also assisted the Universities of Calcutta, Delhi, Kerala and Saugar to publish the proceedings of the seminars held under their auspices. A sum of Rs.2,500 was paid to these universities during 1962-63. A grant of Rs.5,000 was sanctioned to Delhi University for the publication of a symposium on "Plant Tissue and Organ Culture" organised by the University. In an earlier report we stated that assistance was being given to the Universities of Annamalai, Baroda, Kerala and Madras for the publication of Kamba Ramayana, Valmiki Ramayana, Malayalam Lexicon and English-Tamil Etymological Dictionary. Grants amounting to Rs.1,46,115 were paid to these universities on this account during 1962-63.

The scheme relating to the preservation and utilisation of manuscripts is being implemented in a few selected universities. Assistance under the scheme is being given to provide them with the necessary equipment and trained personnel. During 1962-63 the Universities of Agra, Aligarh, Baroda, Calcutta, Gujarat, Kerala, Osmania, Panjab, Poona, Mysore and Varanasya Sanskrit implemented the scheme. A sum of Rs.16,700 was paid on this account during the year.

The Commission helps the establishment of film clubs in universities in order to promote a healthy critical appreciation by the student community of good films produced in India and abroad. The initial assistance available to a university for this purpose is limited to Rs.7,500. The Universities of Annamalai, Delhi, Lucknow, Ranchi and Kurukshetra established film clubs during 1962-63. So far 31 universities have implemented the scheme. Grants amounting to Rs.1,13,750 were released during the year under review to the universities concerned.

The Commission continued to help universities to establish their own printing presses. Some of the universities which already have presses were assisted to improve them. A sum of Rs.3,97,551 was paid to the universities during 1962-63 for the establishment and improvement of printing presses.

FOREIGN EXCHANGE

The Commission has been helping universities and colleges to obtain the necessary foreign exchange for importing science equipment, books, journals and other articles required for teaching and research. For the year 1962-63 foreign exchange of the value of Rs. 27.85 lakhs was made available to the Commission. This was distributed to the various universities and their affiliated colleges on a planned basis. Foreign exchange worth Rs. 27.81 lakhs was actually released during the year. Apart from this, foreign exchange of the value of Rs.10 lakhs was made available to the Commission during 1962-63 for obtaining science equipment etc. from East European countries on rupee-payment basis. Out of this, exchange worth Rs. 7.10 lakhs was actually utilised during the year.

With a view to speeding up scientific and technical research, the Commission took up with the Scientific Advisory Committee of the Cabinet the question of empowering universities and other educational/research institutions to import small items of equipment and technical literature directly, without the necessity of obtaining foreign exchange sanction, clearance from the indigenous angle etc. The Government of India agreed to authorise the universities to incur foreign exchange expenditure during every licensing period upto Rs. 500/- in each individual case for importing small items of equipment urgently required by them for research, subject to an overall ceiling not exceeding Rs.10,000/- for each university. During the licensing period October 1962-March 1963 the Ministry of Finance sanctioned a total foreign exchange of Rs.2,50,000/- for this purpose.

UNIVERSITIES AND THE NATIONAL EMERGENCY

The National Emergency created by the Chinese aggression imposed new obligations on the universities, and to some extent necessitated a rephrasing and reorientation of some of their development plans. The Commission advised the universities to re-examine their schemes of development, and to prune or restrict the building programmes undertaken by them. It was, however, stressed that the development of higher education should be regarded as a significant contribution to the defence effort, and by suitable adjustment it might be possible to preserve the rising tempo of development and achieve the desired objectives and targets. We are glad to report that the universities are fully alive to the situation, and have readily responded to the challenge.

The Universities have expanded their N.C.C. training programme with a view to making it compulsory for all male students. It has been decided to construct 1000 shooting ranges in universities and colleges throughout the country for firing practice by the N.C.C. cadets. The estimated cost of construction amounts to Rs. 24.00 lakhs, excluding expenditure on unskilled labour which is to be provided free by the students concerned.

The Commission has also suggested to the universities that necessary facilities be given to students for joining the armed forces during the National Emergency and for completing their studies on return from active service. Some universities have already framed the necessary rules and regulations for this purpose, and have also agreed to provide scholarships to the dependents of the service personnel killed in action.

FOREIGN AID PROGRAMMES

Apart from the schemes mentioned in the foregoing portions of this report, assistance was provided to various universities under programmes for which funds were made available by UNESCO and some foreign countries. Such assistance is governed by specific agreements entered into with the agencies concerned.

UNESCO Programme of Technical Assistance

The UNESCO under the Expanded Programme of Technical Assistance agreed to make a special allocation of \$ 3,00,000 during 1962 for the purchase of scientific equipment for centres

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of advanced study. This programme is to continue till 1968 and firm allocations made by the UNESCO which so far total \$ 8,87,000 are indicated below:

| Year | Amount | Purpose |
|---------|-------------|---|
| 1962 | \$ 3,00,000 | For scientific equipment |
| 1963-64 | \$ 2,67,000 | " |
| | \$ 1,05,000 | For inviting experts from the U.S.S.R. and training facilities in that country for our university teachers and fellows. |
| 1965-66 | \$ 2,15,000 | " |
| | \$ 8,87,000 | |

The UNESCO in consultation with the Ministry of Education appointed an Advisory Mission consisting of 12 members* for working out a plan of operation for utilising this fund. The members of the Mission visited the university departments likely to be developed as centres of advanced study and had discussions with the people concerned. They also visited the U.S.S.R. and met a number of professors many of whom expressed their willingness to come to India under the UNESCO Programme. The Advisory Mission held discussions with the Ministries of the U.S.S.R. and visited science departments at Moscow and Leningrad. The Ministry of Higher Education in the U.S.S.R. agreed to arrange visits of their leading scientists to the centres of advanced study in Indian Universities, and also to send technicians for setting up the equipment that would be available.

Assistance for Training Abroad and Visits of Foreign Experts

In collaboration with the Department of Economic Affairs, Ministry of Finance, the Commission selects teachers for training or studies abroad, and invites foreign specialists to Indian Universities under foreign aid programmes. During the year under review 8 teachers were accepted for training abroad under the Ford Foundation Fellowships Programme, United Nations Technical Assistance Programme and the Colombo Plan. The services of foreign experts were made available to 7 universities/institutions in the specialities noted below:

| <u>Name of the University/Institution</u> | <u>Field</u> |
|--|---------------------------------------|
| 1. Roorkee University | Dam Design Equipment |
| 2. Banaras Hindu University | Physical Metallurgy |
| 3. Kerala University | Oceanography |
| 4. Birla College, Pilani | High Polymer Chemistry |
| 5. Osmania University | Geology |
| 6. Roorkee University | Earthquake Engineering |
| 7. Indian Institute of Science, Bangalore. | Industrial Engineering Administration |
| 8. -do- | Instrumentation and Technical Optics. |

United States P.L. 480 Programmes

The Ministry of Food and Agriculture invites proposals from Indian Universities through the University Grants Commission for research relating to agricultural sciences. This research programme

*For membership of the Mission see Appendix V.

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has been started in agreement with the Agricultural Research Services of the United States Department of Agriculture, and is financed from the funds available under that agreement. In order to qualify for a grant under this programme the research undertaken should be of interest both to India and the United States of America, and related to the fundamental and applied aspects of the subject. We received 53 proposals from the universities under this programme. Of these 29 were accepted by the United States Department of Agriculture. Eleven schemes are already under implementation and others are in the process of being finalised.

The Commission is also collaborating with the Ministry of Education in assessing proposals for research relating to physical and biological sciences for which assistance is available from the P.L. 480 funds. A committee to screen the proposals under this programme has been set up by the Ministry of Education. Twelve proposals were received from various universities/institutions, and of these ten projects were accepted by the National Bureau of Standards, Washington, U.S.A.

Exchange of Scientists between the United Kingdom and India.

We drew up a scheme in collaboration with the Indian High Commission in the United Kingdom and the British Council for exchange of young scientists between India and Britain. The scheme is intended to stimulate scientific research and raise standards through mutual consultations. To begin with the scheme will be confined to fundamental sciences only and the number of persons to be selected each year for exchange will be limited to two or three. During the year, two scientists from the U.K. visited Indian Universities for a short period.

EMOTIONAL INTEGRATION

The Commission generally agrees with the recommendations of the Committee on Emotional Integration appointed by the Ministry of Education. Some of the important recommendations of the committee are:-

- i) The selection of teachers on the basis of caste and community should on no account be encouraged and universities must make a determined effort to fight casteism and communalism in all their manifestations.
- ii) It is necessary to foster mutual respect among various religions in the country, and universities can assist in this matter by encouraging research on various topics which can help to promote a better understanding of and sympathy with different religious faiths.
- iii) There should be no restrictions on the migration of students within the country. No preference should be shown to students from any particular area for admission to a university.
- iv) Distinguished professors should be deputed periodically to different universities so that a larger range of students can benefit from their teaching and research.

- v) To ensure that the universities are not cut off from one another there should be provision for English as an associate medium of instruction in the universities.

The suggestions made by the Committee on Emotional Integration were communicated to the universities for necessary action.

VICE-CHANCELLORS CONFERENCE

The 4th Annual Conference of the Vice-Chancellors of Indian Universities and Institutions 'deemed as universities' was held from 11th to 13th October, 1962, under the joint auspices of the University Grants Commission and the Ministry of Education. A detailed report on the deliberations of the conference has been published by the Commission. Some of the important recommendations made at this conference are given below:

- i) The Commission should enlarge the area of cent per cent assistance for crucial purposes. In comparatively less important areas developmental expenditure could be shared between the Commission and State Governments.
- ii) The disparity between the salaries of teachers in university departments and affiliated colleges particularly in the postgraduate colleges should be reduced as it tended to deprive colleges of qualified teachers who are lured away by higher emoluments offered by the universities.
- iii) The Commission may approach the State Governments for obtaining an assurance that the new scales of pay introduced with the Commission's help will be continued as a permanent measure after the Central assistance ceases.
- iv) As far as possible facilities for postgraduate studies in colleges should be developed on co-operative basis as individual colleges generally do not have adequate resources required for postgraduate teaching.
- v) The total span of school and college education required for the first degree should be 15 years and not 14 years as at present. This period could consist of 10 years of school education plus 2-year intermediate course plus a three-year degree course, or 11-year school course plus 1-year pre-university course plus the three-year degree course, or a 12-year school course plus the 3-year degree course.
- vi) Adequate arrangements should be made for collaboration between universities, national laboratories and other research institutions. Facilities should be provided for exchange of staff and research personnel.

FUNDS OF THE COMMISSION

A sum of Rs. 10.70 crores (for plan and non-plan purposes) was placed at the disposal of the Commission by the Government of India during 1962-63, the second year of the Third Plan period. A statement showing the broad details of the grants released to the universities and colleges under different heads is given in Appendix IX.

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OFFICE OF THE COMMISSION

For a long time the Commission had been facing difficulties on account of the shortage of office accommodation available. The office has now been shifted to the new building of the Commission where it can function as one self-contained unit. A major portion of the new 5-storeyed building has been occupied by the Commission and the 4th floor has been placed at the disposal of the Central Hindi Directorate, Ministry of Education.

During the year under review, Shri S. Mathai, who was associated with the Commission as Secretary since it came into existence, relinquished office on his appointment as Vice-Chancellor, Kerala University. We place on record our appreciation of his long and valuable service to the organisation.

In conclusion we take this opportunity to express our appreciation of the efficient work done by the office of the Commission. We are grateful to the Universities and Colleges for their cooperation, and to the many distinguished teachers and educationists who gladly worked as members of our various committees. We also place on record our appreciation of the assistance given to us by the State Governments, various Ministries of the Government of India and the Planning Commission.

K.L. Joshi
Secretary

D.S. Kothari
Chairman

S.R. Das

V.T. Dehejia

A.C. Joshi

P.N. Kirpal

H.N. Kunzru

D.C. Pavate

B. Shiva Rao

A.R. Wadia



Statement showing the grants paid to the Central Universities and institutions deemed to be Universities during the year 1962-63.

| S.No. | University | Recurring | Non-recurring | Block Grants | Total (in rupees) |
|-------|--|---------------------|---------------------|-----------------------|-----------------------|
| 1. | Aligarh Muslim University | 64,000.00 | 6,30,952.37 | 52,00,000.00 | 58,94,952.37 |
| 2. | Banaras Hindu University | 14,03,876.10 | 5,14,551.90 | 72,00,000.00 | 91,18,428.00 |
| 3. | Delhi University (including constituent colleges) | 45,84,968.34 | 1,23,125.00 | 41,00,000.00 | 88,08,093.34 |
| 4. | Indian Institute of Science, Bangalore | - | 21,997.56 | 37,00,000.00 | 37,21,997.56 |
| 5. | Indian School of International Studies | - | - | 3,91,646.00 | 3,91,646.00 |
| 6. | Visva-Bharati | 6,016.70 | 1,10,000.00 | 20,00,000.00 | 21,16,016.70 |
| | | <u>60,58,861.14</u> | <u>14,00,626.83</u> | <u>2,25,91,646.00</u> | <u>3,00,51,133.97</u> |

Statement showing the total allocation of development grant
to Universities and Institutions deemed to be Universities for the Third Plan
Period.....

| S.No. | Name of the University. | Science (r u p i c a s i n l a k h s) | Humanities. (r u p i c a s i n l a k h s) | General (r u p i c a s i n l a k h s) | Total (r u p i c a s i n l a k h s) |
|-------|-------------------------|--|--|--|--|
| 1. | Agra | | 8.39 | 5.00 | 13.39 |
| 2. | Aligarh | 32.26 | 33.43 | 45.52 | 111.21 |
| 3. | Allahabad | 23.88 | 24.79 | 16.75 | 65.42 |
| 4. | Andhra | 32.21 | 13.32 | 10.95 | 56.48 |
| 5. | Annamalai | 21.78 | 17.27 | 21.65 | 60.70 |
| 6. | Banaras Hindu | 54.33 | 41.80 | 32.18 | 128.31 |
| 7. | Baroda | 23.92 | 17.13 | 24.80 | 65.85 |
| 8. | Bhagalpur | 16.74 | 5.39 | 11.86 | 33.99 |
| 9. | Bihar | 20.11 | 4.22 | 14.03 | 38.36 |
| 10. | Burdwan | 22.44 | 15.31 | 9.50 | 47.25 |
| 11. | Bombay | 14.38 | 13.46 | 16.30 | 44.14 |
| 12. | Calcutta | 63.89 | 18.33 | 27.74 | 109.96 |
| 13. | Delhi | 62.77 | 39.00 | 18.50 | 120.27 |
| 14. | Gorakhpur | 17.95 | 21.52 | 3.63 | 43.10 |
| 15. | Gujarat | 25.24 | 17.86 | 9.66 | 52.76 |
| 16. | Gurukula Kangri | 5.35 | 5.70 | 4.58 | 15.63 |
| 17. | Jadavpur | 19.95 | 12.85 | 11.50 | 44.30 |
| 18. | Jammu & Kashmir | 15.75 | 8.07 | 6.93 | 30.75 |
| 19. | Jamia Millia Islamia | 0.25 | 4.50 | 4.50 | 9.25 |
| 20. | Kalyani | 25.29 | 5.45 | 10.12 | 40.86 |
| 21. | Karnatak | 36.91 | 10.51 | 17.12 | 64.54 |
| 22. | Kerala | 37.37 | 23.80 | 10.06 | 71.23 |
| 23. | Kurukshetra | 12.20 | 14.15 | 17.59 | 43.94 |
| 24. | Lucknow | 23.34 | 14.08 | 9.72 | 47.14 |
| 25. | Madras | 43.75 | 11.65 | 5.83 | 61.23 |
| 26. | Magadh | | 10.73 | 12.58 | 23.31 |
| 27. | Marathwada | 31.83 | 13.04 | | 44.87 |
| 28. | Mysore | 37.65 | 22.07 | 12.37 | 72.09 |
| 29. | Nagpur | 26.95 | 17.59 | 6.06 | 50.60 |
| 30. | Osmania | 28.36 | 11.39 | 17.51 | 57.26 |
| 31. | Panjab | 50.20 | 47.27 | 12.38 | 109.85 |
| 32. | Patna | 21.94 | 23.28 | 23.35 | 68.57 |
| 33. | Poona | 19.83 | 19.92 | 3.20 | 42.95 |
| 34. | Rajasthan | 35.69 | 17.47 | 17.70 | 70.86 |
| 35. | Ranchi | 21.54 | 11.59 | 15.20 | 48.33 |
| 36. | Roorkee | 17.13 | 1.70 | 2.25 | 21.08 |
| 37. | S.V.Vidyapeeth | 19.59 | 7.30 | 20.38 | 47.27 |
| 38. | Saugar | 29.95 | 15.75 | 16.60 | 62.30 |
| 39. | S.N.D.T. Women's | 9.36 | 14.10 | 5.24 | 28.70 |
| 40. | Sri Venkateswara | 27.93 | 19.46 | 18.97 | 66.36 |
| 41. | Utkal | 17.13 | 8.41 | 21.83 | 47.37 |
| 42. | Visva-Bharati | 21.58 | 19.60 | 47.37 | 88.55 |
| | Total | 1068.72 | 690.65 | 619.01 | 2378.38 |

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Statement showing the number of teaching posts (~~categories~~) in different subjects in Universities sanctioned for the Third Plan period.

| S.No. | Subject | Professor | Reader | Lecturer | Total |
|-------|-------------------------------------|-------------------|----------------------|----------|-------|
| 1. | Adult Education | 1 (Director) | 1 (A. Director) | - | 2 |
| 2. | Agriculture | - | - | 5 | 5 |
| 3. | Anthropology | - | 4 | 7 | 11 |
| 4. | Arts (including Fine & Commercial) | 1 | 2 | 5 | 8 |
| 5. | Botany | 7 | 25 | 52 | 84 |
| 6. | Chemistry | 11 | 40 | 81 | 132 |
| 7. | Commerce | 2 | 7 | 20 | 29 |
| 8. | Economics | 6 | 23 | 25 | 54 |
| 9. | English | 5 | 14 | 32 | 51 |
| 10. | Foreign Language | - | 3 | 10 | 13 |
| 11. | General Education | 3 | 3 | 26 | 37 |
| 12. | Geography | 2 | 3 | 14 | 19 |
| 13. | Geology & Applied Geology | 2 | 14 | 34 | 50 |
| 14. | Hindi & Modern Indian Languages | 4 | 12 | 44 | 60 |
| 15. | History & Ancient History | 4 | 20 | 38 | 62 |
| 16. | Home Science | 1 | 5 | 14 | 20 |
| 17. | Law | 4 | 11 | 13 | 28 |
| 18. | Library Science | - | 1 | 4 | 5 |
| 19. | Linguistics | 1 | 6 | 6 | 13 |
| 20. | Mathematics & Statistics | 10 | 34 | 70 | 114 |
| 21. | Philosophy | 4 | 7 | 17 | 28 |
| 22. | Physics | 10 | 36 | 61 | 107 |
| 23. | Physiology | - | 1 | 2 | 3 |
| 24. | Political Science | 2 | 11 | 24 | 37 |
| 25. | Psychology | 4 | 11 | 19 | 34 |
| 26. | Public Administration | - | 2 | 1 | 3 |
| 27. | Religion | - | - | 1 | 1 |
| 28. | Sanskrit, Pali, Prakrit & Dravidian | 5 | 9 | 18 | 32 |
| 29. | Sociology | 4 | 17 | 24 | 45 |
| 30. | Technology | - | - | 1 | 1 |
| 31. | Urdu, Persian & Arabic | 1 | 4 | 8 | 13 |
| 32. | Vedic Research | - | 1 | 1 | 2 |
| 33. | Zoology | 7 | 26 | 48 | 81 |
| Total | | 101 | 358 | 725 | 1184 |

Statement of grants paid towards Engineering and Technological Education in Universities
during the year 1962-63.

| S.No. | Name of the University | Non-Recurring | Recurring | Total (in rupees) |
|-------|-----------------------------|---------------|--------------|----------------------|
| 1. | Aligarh | 4,01,000.00 | 10,000.00 | 4,11,000.00 |
| 2. | Andhra | 5,87,361.00 | 1,74,150.00 | 7,61,511.00 |
| 3. | Anna Malai | 15,000.00 | 33,761.00 | 48,761.00 |
| 4. | Banaras | 5,87,783.19 | 5,84,988.93 | 11,72,772.12 |
| 5. | Baroda | 20,700.00 | 76,274.45 | 96,974.45 |
| 6. | Bombay | 3,17,840.00 | 3,09,683.00 | 6,27,523.00 |
| 7. | Calcutta | 20,000.00 | 2,66,765.00 | 2,86,765.00 |
| 8. | Indian Institute of Science | 6,70,000.00 | 4,45,000.00 | 11,15,000.00 |
| 9. | Jalavpur | 3,64,000.00 | 8,21,236.48 | 11,85,236.48 |
| 10. | Madras | 10,000.00 | 91,410.00 | 1,01,410.00 |
| 11. | Mysoor | 1,55,333.00 | - | 1,55,333.00 |
| 12. | Nagpur | 22,000.00 | 7,287.21 | 29,287.21 |
| 13. | Orissa | 78,667.00 | 70,048.00 | 1,48,715.00 |
| 14. | Panjab | 44,682.00 | 1,01,333.00 | 1,46,015.00 |
| 15. | Patna | 2,68,333.00 | 60,000.00 | 3,28,333.00 |
| 16. | Roorkee | 4,88,812.00 | 6,07,131.74 | 10,95,943.74 |
| 17. | Sauger | 30,000.00 | 20,845.00 | 50,845.00 |
| 18. | Sri Venkateswara | 20,000.00 | 1,61,628.00 | 2,81,628.00 |
| 19. | Utkal | 2,61,000.00 | - | 2,61,000.00 |
| Total | | 43,62,511.19 | 38,41,541.81 | 82,04,053.00 |

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LIST OF MEMBERS OF IMPORTANT COMMITTEES

Scrutiny Committee for the Development of Archaeology and History

- | | |
|-------------------------|---|
| 1. Shri A. Ghosh | Director General of Archaeology of India |
| 2. Prof. H. D. Sankalia | Jt. Director, Deccan College, Post-graduate & Research Institute, Poona-6 |
| 3. Prof. M. Seshadri | Head of the Department of Ancient Indian History |
| 4. Prof. S. Mathai * | Secretary, University Grants Commission |
| 5. Dr. S. Bhattacharya | Education Officer, University Grants Commission |

Linguistic Committee

- | | |
|----------------------------------|--|
| 1. Dr. Suniti Kumar Chatterjee | Chairman, Legislative Council, West Bengal |
| 2. Dr. S. M. Katre | Director Deccan College, Post-graduate & Research Institute, Poona |
| 3. Dr. Babu Ram Saxena | Vice-Chairman, Standing Committee for Scientific and Technical Terminology |
| 4. Prof. T. P. Meenakshisundaram | Head of the Department of Tamil, Annamalai University |
| 5. Prof. S. Mathai * | Secretary, University Grants Commission |

Committee on Colleges

- | | |
|----------------------|--|
| 1. Shri P. D. Gupta | Vice-Chancellor, Agra University |
| 2. Miss E. Matthew | Principal, Ethiraj College, Madras |
| 3. Dr. W. V. Bhagwat | Principal, Holkar College of Science, Indore |

* Relinquished office on 18.2.1963.

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4. Dr. J. W. Airan Principal, Wilson College, Bombay
5. Shri S. V. Kogekar Principal, Fergusson College, Poona
6. Swami Lokeshwarananda Rama Krishna Mission, Residential College, P. O. Narendra Nagar, 24 Parganas, West Bengal

Advisory Committee on General Education

1. Shri S. Govindarajulu Vice-Chancellor, Sri Venkateswara University, Tirupati
2. Dr. Hans Simons Consultant on General Education, University Grants Commission
3. Prof. P. Maheswari Head of the Department of Botany, Delhi University
4. Dr. D. G. Moses Principal, Hislop College, Nagpur
5. Shri Moonis Raza Reader in the Department of General Education, Aligarh Muslim University, Aligarh
6. Prof. K. S. Yajnik Head of the Department of General Education, M. S. University of Baroda, Baroda
7. Shri G. D. Parikh Rector, Bombay University, Bombay
8. Prof. K. S. Murthy Head of the Department of Philosophy, Andhra University, Waltair
9. Dr. P. K. Kelkar Director, Indian Institute of Technology, Kanpur
10. Dr. P. J. Philip Officiating Secretary, U. G. C.

Committee to examine the Question of Salary Revision of College Teachers

1. Dr. D. S. Kothari Chairman, University Grants Commission
2. Shri S. Bhoothalingam Secretary, Ministry of Finance
3. Shri P. N. Kirpal Secretary, Ministry of Education
4. Dr. A. C. Joshi Vice-Chancellor, Panjab University
5. Dewan Anand Kumar Member, University Grants Commission

Committee on Centres of Advanced Study

1. Prof. A. R. Wadia, Director, Tata Institute of Social Sciences, Bombay ... Chairman

- 2. Prof. B.N. Ganguli, Member
Pro-Vice-Chancellor,
Delhi University
- 3. Dr. K. Chandershekar, "
Dy. Director (Mathematics),
Tata Institute of Fundamental
Research, Bombay.
- 4. *Prof. N.R. Sen "
Calcutta University
- 5. Dr. P.K. Kelkar, "
Director,
Indian Institute of
Technology, Kanpur
- 6. Prof. S.K. Mitra, F.R.S., "
Emeritus Professor of
Physics, Calcutta University
- 7. Prof. T.R. Seshadri, F.R.S., "
Chemistry Department,
Delhi University
- 8. Prof. T.S. Sadasivan, "
Director,
University Botany Laboratory,
Madras University.
- 9. Dr. V.S. Patankar, Secretary.
Development Officer,
U.G.C.

Members of the UNESCO Advisory Mission for
Centres of Advanced Study

- 1. Dr. J. Swarbrick, Leader of the
Chief, UNESCO Mission in India, Mission
New Delhi
- 2. Dr. A.I. Yantsov, Member
Deputy Director, Institute of
General and Polytechnic
Education, Academy of Pedagogic
Science, Moscow
- 3. Dr. I.P. Shatokhin,
Chief,
Department of Technical
Assistance through United Nations
Agencies State-Committee of the
Council of Ministers for External
Economic Relations, Moscow

* Since deceased

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4. Prof. N.V. Subba Rao, Member
Professor of Chemistry and
Principal, University College,
of Science, Osmania University,
Hyderabad.
5. Mr. P.C. Bandyopadhyay,
Comparative Education Division
Department of Education,
UNESCO, Paris
6. Prof. R.C. Mazumdar,
Head of Physics Department,
University of Delhi, Delhi
7. Dr. R.N. Rai
Principal,
Sanatan Dharma College,
New Delhi.
8. Mr. R.R. Singh
Jt. Educational Adviser,
Ministry of Education,
Government of India,
New Delhi
9. Dr. S.A. Shumovsky
Chief, Central Department of
Planning of Methods of Higher
Education, Ministry of Higher Education,
Moscow.
10. Dr. V.S. Patankar,
Development Officer (Science)
University Grants Commission,
New Delhi.
11. Dr. A. Evstafiev, Adviser
Deputy Director,
UNESCO Office,
New Delhi
12. Dr. A.V. Baez,
Chief,
Division of Teaching of the Basic
Sciences in Higher Education,
UNESCO, Paris.

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STATEMENT SHOWING THE GRANTS PAID TO AFFILIATED COLLEGES
FOR THE DEVELOPMENT OF POST-GRADUATE STUDIES IN BASIC
SCIENCES DURING 1962-63

| <u>S.No.</u> | <u>Name of the College</u> | <u>Non- Recurring</u> | <u>Recurring</u> | <u>Total (in rupees)</u> |
|------------------------|--|---------------------------|------------------|------------------------------|
| 1. | Agra College, Agra | 1,50,000.00 | - | 1,50,000.00 |
| 2. | American College, Madurai | 35,000.00 | 15,000.00 | 50,000.00 |
| 3. | B.N.College, Agra | 5,000.00 | - | 5,000.00 |
| 4. | Bareilly College, Bareilly | 5,000.00 | - | 5,000.00 |
| 5. | Barahmani College, Aligarh | 17,000.00 | - | 17,000.00 |
| 6. | B.D.College, Ahmedabad | 15,000.00 | - | 15,000.00 |
| 7. | D.S.College, Aligarh | 35,000.00 | - | 35,000.00 |
| 8. | D.A.V.College, Muzaffarnagar | 25,000.00 | - | 25,000.00 |
| 9. | Loyola College, Madras | - | 43,382.50 | 43,382.50 |
| 10. | Madura College, Madurai | 14,000.00 | 25,072.39 | 39,072.39 |
| 11. | Madras Christian College, Tambaram. | 25,000.00 | 11,828.23 | 36,828.23 |
| 12. | M.B.College, Udaipur | 4,000.00 | - | 4,000.00 |
| 13. | N.K.M.Science and Arts College, Bulsar. | 25,000.00 | - | 25,000.00 |
| 14. | Pachaiyappa's College, Madras | - | 18,615.94 | 18,615.94 |
| 15. | Ramnarain Ruia College, Bombay | 7,700.00 | - | 7,700.00 |
| 16. | Sri Avinashilingam Home Science College, Coimbatore | 30,000.00 | - | 30,000.00 |
| 17. | St.Joseph's College, Tiruchirapalli. | 10,000.00 | 26,995.03 | 36,995.03 |
| 18. | St.Teresa's College, Ernakulam | 15,000.00 | - | 15,000.00 |
| 19. | St.Joseph's College, Devagiri | 15,000.00 | - | 15,000.00 |
| 20. | Sacred Heart College, Ernakulam | 30,000.00 | - | 30,000.00 |
| 21. | S.I.E.T.Women's College, Madras | 15,000.00 | - | 15,000.00 |
| 22. | Smt.V.H.D.Central Insti- tute of Home Science, Bangalore | 15,000.00 | - | 15,000.00 |
| 23. | Thiagarajar College, Madurai | 1,25,000.00 | - | 1,25,000.00 |
| 24. | Vivekananda College, Madras | 43,972.00 | - | 43,972.00 |
| 25. | V.S.Patel College of Arts and Science, Ahmedabad | 6,000.00 | - | 6,000.00 |
| 26. | Wilson College, Bombay | - | 6,127.43 | 6,127.43 |
| | | 6,67,672.00 | 1,47,021.52 | 8,14,693.52 |
| <u>GRAND TOTAL Rs.</u> | | <u>8,14,693.52</u> | | |

Statement showing the grants paid to the Universities towards the revision of Salary Scales of College Teachers, University Teachers and Technical Teachers for the year 1962-63.

| S.No. | Name of the University | Technical Teachers | University Teachers | College Teachers. | Total (in rupees) |
|-------|--------------------------------|--------------------|---------------------|-------------------|----------------------|
| 1. | Andhra | 1,00,803.23 | 1,25,000.00 | 58,907.69 | 2,84,710.92 |
| 2. | Annamalai | 1,48,197.20 | 4,219.25 | - | 1,52,416.45 |
| 3. | Agra | - | 10,100.40 | 200.00 | 10,300.40 |
| 4. | Allahabad | - | 1,20,000.00 | - | 1,20,000.00 |
| 5. | Aligarh | 50,000.00 | - | - | 50,000.00 |
| 6. | Banaras | 1,21,153.22 | - | - | 1,21,153.22 |
| 7. | Baroda | 2,20,000.00 | 1,53,936.71 | - | 3,73,936.71 |
| 8. | Bombay | 37,000.00 | 20,000.00 | 4,05,656.62 | 4,62,656.62 |
| 9. | Burdwan | - | 25,316.00 | 2,84,263.15 | 3,09,579.15 |
| 10. | Calcutta | - | 70,545.60 | 19,48,185.87 | 20,18,731.47 |
| 11. | Gauhati | - | 1,13,000.00 | 412.50 | 1,13,412.50 |
| 12. | Gujarat | - | - | 34,497.07 | 34,497.07 |
| 13. | Gorakhpur | - | 1,00,000.00 | - | 1,00,000.00 |
| 14. | Jabalpur | - | - | 6,385.00 | 6,385.00 |
| 15. | Jadavpur | 1,00,000.00 | 1,45,000.00 | - | 2,45,000.00 |
| 16. | Jammu & Kashmir | - | 663.34 | - | 663.34 |
| 17. | Karnatak | - | 90,807.44 | 2,34,709.81 | 3,25,517.25 |
| 18. | Kerala | - | 33,378.67 | 10,82,593.90 | 11,15,972.57 |
| 19. | Kurukshetra | - | 45,000.00 | - | 45,000.00 |
| 20. | Lucknow | - | 1,15,000.00 | - | 1,15,000.00 |
| 21. | Madras | 808.00 | 2,00,000.00 | 2,64,397.78 | 4,65,205.78 |
| 22. | Marathwada | - | 3,680.00 | 4,488.00 | 8,168.00 |
| 23. | Mysore | 24,738.00 | 1,65,301.78 | 3,13,227.00 | 5,03,266.78 |
| 24. | Nagpur | 20,033.12 | 7,825.38 | 1,12,574.41 | 1,40,432.91 |
| 25. | North Bengal | - | - | 18,541.47 | 18,541.47 |
| 26. | Osmania | 62,408.18 | 1,980.77 | 30,164.28 | 94,553.23 |
| 27. | Panjab | - | 1,05,918.02 | 2,09,548.73 | 3,15,466.75 |
| 28. | Patna | 29,812.03 | - | - | 29,812.03 |
| 29. | Poona | - | 92,832.11 | 3,53,323.62 | 4,46,155.73 |
| 30. | Rajasthan | - | 45,000.00 | 10,595.12 | 55,595.12 |
| 31. | Roorkee | - | 5,576.00 | - | 5,576.00 |
| 32. | S.V.V. Peeth | - | - | 5,929.88 | 5,929.88 |
| 33. | Saugar | - | 52,480.00 | 12,929.67 | 65,409.67 |
| 34. | S.N.D.T. Women's | - | 21,052.88 | - | 21,052.88 |
| 35. | Sri Venkateswara | 30,000.00 | 1,27,305.72 | - | 1,57,305.72 |
| 36. | Utkal | 43,653.99 | 5,188.10 | 91,054.50 | 1,40,896.59 |
| 37. | Varnaseya Sans. Viswavidyalaya | - | 8,000.00 | 30,599.65 | 38,599.65 |
| | Total | 9,88,606.97 | 20,14,108.17 | 55,13,185.72 | 85,15,900.86 |

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STATEMENT SHOWING THE AMOUNTS PAID/SANCTIONED TO THE
UNIVERSITIES IN RESPECT OF TRAVEL GRANTS FOR ATTENDING
CONFERENCES ABROAD DURING THE YEAR 1962-63

| S.No. of the Teachers | Name and Address | Name of Congress Attended | Amount of Travel Grant. |
|--|--|---|---|
| A) <u>Travel Grants sanctioned during 1961-62 but paid during 1962-63</u> (in rupees) | | | |
| 1. | Dr.S.Balakrishna, Reader in the Deptt. of Geology, Osmania University, Hyderabad. | International Symposium on Volcanology held at Tokyo in May, 1962. | 1774.00 |
| B) <u>Grants sanctioned and paid during 1962-63</u> | | | |
| 2. | Dr.T.K.Ghosh, Reader in Fermentation, Technology, Jadavpur University, Calcutta | Second International Symposium on Continuous Culture of Micro-Organisation held at Prague (Czechoslovakia) in June, 1962. | 1824.00 |
| 3. | Dr.H.C.Gaur, Delhi University, Delhi. | First International Congress on Electro-Chemistry held at Hobart & Sydney in Feb.'62. | 780.30 1908.00 |
| 4. | Dr.n.C.Hingorani, Dean, Faculty of Law, Gorakhpur University, Gorakhpur. | First Regional Conference on Legal Education held at Singapore in August '62. | 780.30 |
| 5. | Dr.C.V.kamakrishnan, Head of the Deptt.of Bio-Chemistry, Baroda, University, Baroda. | 8th International Congress on Micro-Biology held at Montreal in August, '62. | 1000.00 |
| 6. | Prof.N.A.Nikam, Ex-Vice-Chancellor, Mysore University, Mysore | To attend the Seminar on Entreaties, Thinking and Meaning organised by International Institute of Philosophy, Oxford. | 1000.00 amount refunded by the University as Shri Nikam did not attend the Congress. |
| 7. | Dr.Gurbux Singh Head of the Deptt. oc Chemistry, Banaras Hindu University, Varanasi. | Symposium of Higher Scientific & Technological Education held at Moscow in September '62. | 300.00 |
| C) <u>Grants sanctioned during 1962-63 but not paid.</u> | | | |
| 8. | Dr.k.P.Bambah, Prof.of Mathematics Panjab University, Chandigarh. | International Conference of Mathematicians held at Stockholm in Aug.'62. | 50% expenses on travel grant. |
| 9. | Dr.P.N.Srivastava, header, Deptt. of Zoology, Rajasthan University, Jaipur. | Second International Congress on Radiation Research held at Harrogate (England) in August '62. | 1900.00 |

| S.No. | Name and Address of the Teachers. | Name of Congress Attender | Amount of Travel Grant. |
|-------|---|---|-------------------------|
| 10. | Dr.S.N.Verma, Head of the Deptt. of African Studies, Delhi University, Delhi. | 1st International Congress of Africanists held at Accra in December '62. | 4148.15 100% basis |
| 11. | Prof.Mohd.Shafi, Head of the Deptt. of Geography, Aligarh Muslim University, Aligarh. | 20th International Geographical Congress to be held in London in July, 1964. | 3800.00 -do- |
| 12. | Dr.B.Kajan, Head of the Deptt. of English, Delhi University, Delhi. | IXth International Congress of Modern Languages and Literature to be held in Washington in August '63. | 5345.00 -do- |

STATEMENT OF GRANTS PAID UNDER PLAN AND NON-PLAN PROJECTS DURING THE YEAR 1962-63

NON-PLAN PROJECTS

(in rupees)

| | |
|---|-----------------------|
| 1. Administrative Charges of the University Grants Commission | 13,39,320.74 |
| 2. Block Grants to Central Universities including the Institutions deemed to be Universities. | 2,25,91,646.00 |
| 3. Maintenance Grants to Constituent Colleges of Delhi University | 45,78,468.34 |
| 4. Grants to Central Universities for schemes not covered under Block Grants. | 42,006.97 |
| Total | <u>2,85,51,442.05</u> |

PLAN PROJECTS

| | |
|--|----------------|
| 1. Development Schemes | 3,03,50,962.44 |
| 2. Revision of salary scales of University and College teachers and non-academic staff of Central Universities | 93,84,604.60 |
| 3. Three Year Degree Course | 1,12,22,846.25 |
| 4. Grants to Universities, Affiliated and Constituent Colleges for the constructions of Library, Laboratory Buildings, Hostels etc., | 1,69,02,202.14 |
| 5. Centenary grants to Universities and Colleges. | 6,60,000.00 |
| 6. Student's Welfare schemes i.e. Hobby, Workshop, Student's Aid Fund, N.R.S.C. etc., | 9,94,378.70 |
| 7. Fellowship, Scholarship and Studentship. | 24,66,299.97 |
| 8. General Education and Reform of Examination System. | 43,043.37 |
| 9. Miscellaneous Schemes | 64,61,478.42 |

Grand Total
(Plan & Non-Plan):- 10,70,37,257.94

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Meeting:

Dated 6th November 1963.

Item No. 52 - To receive a report on the introduction of a pension-cum-gratuity scheme for the employees of the U.G.C.

In January, 1961 Ministry of Education was approached to obtain Government's sanction to the introduction of pension-cum-gratuity scheme for the employees of the U.G.C. In January, 1962 the Ministry of Education in consultation with Ministry of Finance conveyed the approval of the Government in principle to the introduction of the pension-cum-gratuity scheme but suggested that in view of the practical difficulties involved in its implementation by the U.G.C. due to lack of administrative machinery for arranging to pay pensions to its employees who may choose to reside in any part of India and also difficulties in administering all the pension rules, it would be very much simpler if the Life Insurance Corporation of India was approached to evolve a scheme of individual or group insurance and for grant of pension which would provide all the benefits admissible under the Government scheme of pension-cum-gratuity. The scheme submitted by the L.I.C. in response to this proposal was examined and also discussed in detail with the officers of the Corporation. It was felt that there were many complications and practical difficulties in implementing the scheme as proposed by L.I.C. and the Ministry of Education was therefore, again requested in April 1963, to obtain sanction of the Ministry of Finance for permitting the U.G.C. itself to implement a pension scheme on the same lines as in the Government of India. It was also represented that the staff who do not wish to switch over to the pension-cum-gratuity scheme should have the option to retain the C.P.F. benefit and should also have the benefit of gratuity along with the C.P.F. scheme as in the Railways.

Necessary approval of the proposal to introduce Pension-cum-gratuity scheme has since been received vide Ministry of Education letter No.F.11-36/62-U2 dated 27.8.63. The Ministry have now called for a scheme for the employees of the U.G.C., on the lines of liberalised pension rules of Government of India and a suitable machinery to administer the same. No specific decision has been communicated by the Ministry with regard to payment of gratuity along with the C.P.F.

It is proposed that the pension scheme for the employees of the U.G.C. may be exactly the same as the pension scheme of the Government and governed by the same rules subject to the following conditions:-

1. Application of the proposed pension scheme:-

Pension scheme will apply to:-

- a. All regular U.G.C. employees (other than Contract Officers, re-employed pensioners and purely temporary and daily wages staff) who enter service on or after the day of enforcement of the scheme except in the case of persons recruited from a University or a similar body, may at their option be permitted to contribute to the C.P.F. Scheme.

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b. All U.G.C. employees who are in service on the date of enforcement of the scheme and who opt for the pension scheme in preference to the existing C.P.Fund benefits.

ii. Mode of payment.

In the case of U.G.C. pensioners, pension cannot be paid through the Treasury or the Post Office. It will therefore be paid by the U.G.C. office in one of the following ways:-

- a. Direct at the counter of the U.G.C., on presentation of the bill by the pensioner.
- b. Through cheques or Bank Drafts direct to the pensioner on receipt of the bill by the pensioner and on production of a life certificate signed by the authorised persons.
- c. Through Money Orders to the persons direct upto the amount of Rs.100/- on receipt of the bill by the pensioner. This small amount is suggested for payment in the case of staff who will be living at places where there are no banks. Since the Money Order will be paid on the personal signature of the person concerned, no life certificate will be necessary every month. He would, however, have to furnish a life certificate once a year.

iii. Creation of pension fund.

A special fund would be created out of the U.G.C. contributions to the C.P.F. account of those employees who opt for the pension scheme and to it will be added an annual contribution equal to 1/12th of the annual salary bill of the employees of the Commission or 8 3/4% of the annual salary of each such employee.

iv. Treatment of existing U.G.C.'s contribution to the CPF.

In the case of an employee who opts for pensionary benefits, U.G.C. contribution and interest thereon credited to his C.P.Fund account will be reverted to the U.G.C. pension fund immediately the option is exercised and the account with compulsory contributions to his credit shall be converted into a non-C.P.F. account (on the lines of G.P.F. account) from the date the account was opened. The employees on opting for pension benefit will then be governed by G.P.F. rules of the Government and will have to contribute to this fund under the same rules and regulations.

The service of the employee opting for pension scheme shall be deemed to have been in the pensionable post from the commencement of the employee's service in U.G.C. irrespective of the period of service for which the employee might have subscribed to the U.G.C., C.P.Fund and so counted for pension in the manner and to the extent provided for in the pension rules of the Government.

v. Provision of gratuity for those who do not opt for pension scheme.

The present employees of the U.G.C. will have the option of choosing the pension scheme, but

(contd..)

those who want to continue the existing C.P.Fund benefits will be paid gratuity on such terms and conditions as may be accepted by the Government of India.

vi. Application of pension scheme to permanent government servants on transfer on deputation to the U.G.C.

In case it is decided to absorb any permanent government servant on deputation to the U.G.C., in the public interest, the provisions contained in the Ministry of Finance Office Memo No.F.2(33)-EV(A)/60 dated 10.11.1960 will extinguish the pensionary liabilities of the Government by payment to the U.G.C. all the amount in lump sum mentioned therein. In the case of employees who were previously working in some government departments and who on appointment in the U.G.C. resigned their posts voluntarily or under compulsion may be permitted to have the benefit of previous service for the purpose of the pension-scheme provided they or their previous Departments are prepared to pay the amount in lump sum as due under the Ministry of Finance Memo. referred to above.

After the above is approved by the Commission, the Ministry of Education will be addressed accordingly to obtain the sanction of the Government so that the scheme is implemented with effect from 1st April, 1963.

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University Grants Commission

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Meeting:

Dated 6th November, 1963

Addl. Item. 1: To consider a proposal regarding the declaration of the proposed Birla Institute of Technology and Science as deemed to be University under Section 3 of the U.G.C. Act.

...

The Birla Education Trust, Pilani (Rajasthan) some time back approached the Government of India, Ministry of Education, with the proposal for integrating the following three colleges at Pilani, at present being managed by the Trust, into one institute - The Birla Institute of Technology and Science and declare it as 'deemed to be University' under Section 3 of the U.G.C. Act.

- i) The Birla College of Engineering;
- ii) The Birla College of Science, Commerce & Pharmacy; and
- iii) The Birla College of Arts.

The proposal of the Trust was considered by the Ministry of Education, Ministry of S.R. & C.A. and the University Grants Commission in consultation with the Trust authorities and certain suggestions were made for revising the Memorandum of Association and Rules of the proposed Society. As a result of the mutual consultations which have taken place the Trust authorities have now sent a revised Memorandum of Association and the Rules for setting up the proposed Institute. A copy of this Memorandum and the Rules and Regulations is enclosed. The salient features of the proposal are -

- 1) The objects of the Society called the Birla Technological Society will be to promote education and research in the fields of Technology, Science, Humanities, Industry, Business and Public Administration and to collate and disseminate in such fields, such effective ideas, methods, techniques and information as are likely to promote the material and industrial welfare of India;
 - ii) to train youngmen and women able and eager to create and put into action such ideas, methods, techniques and information;
 - iii) to evolve and adopt methods of instruction calculated to convert students with appropriate latent talents into men and women of the class described in (ii) above;
 - iv) to establish and maintain Chairs and Lecturerships in Technology, Science, Humanities, Business Administration and other allied subjects;
 - v) to provide suitable libraries, laboratories and equipment;
 - vi) to participate in and co-operate with, as far as possible, such recognised institutions as exist or may be founded in the future for cognate objects in India and abroad;

vii) to establish and collect funds and accept donations and to utilise the same and the income therefrom for the purposes of the Society; and

viii) to do all such things as are incidental, necessary or conducive to the attainment of all or any of its objects. In furtherance of the above objects to take steps to establish, manage and run an Institute in Pilani to be called "The Birla Institute of Technology and Science."

The Governing Body which will act as the Executive Committee of the Institute shall comprise the Chairman, the Vice-Chairman, the Honorary Treasurer and the Honorary Secretary of the Society and eleven members to be elected by the Society in general meeting. The Governing Body shall co-opt three members.

The Society shall have nine Founding Members who will be its Life Members. Any vacancy amongst the life members shall be filled by the remaining life members.

The Society shall also have one Ex-Officio member each from the University of Rajasthan, U.G.C., Ministry of Education, C.S.I.R., A.I.C.T.E., Federation of the Indian Chambers of Commerce and Industry, Indian Institution of Engineers (India), National Institute of Sciences, Inter-University Board, Indian Institute of Tele-Communication Engineers, Institute of Chemical Engineers, and the Director or Acting Director of the Birla Institute of Technology & Science.

The authorities of the proposed Institute shall comprise of -

- a) The Society
- b) The Executive Committee
- c) The Senate
- d) The Director
- e) and such other authorities as may be declared by the Regulations to be the authorities of the Institute.

The Senate shall consist of the following-

- i) Director (ex-officio) - Chairman
- ii) Deans
- iii) All Assistant Directors
- iv) All Professors and Associate Professors
- v) Such members of the staff, if any, as are placed in charge of any Department for the time being.
- vi) Such of the Assistant Professors as may be co-opted by the Senate.
- vii) Librarian
- viii) and such other members of the staff not exceeding six as may be designated by the Executive Committee.

The Senate shall be the academic body of the Institute, which shall regulate and supervise the organisation of the instruction, courses of study, examinations and other

requirements and conditions for the award of degrees and for the grant of diplomas and/or certificates of the Institute.

The Institute shall have a full-time Director, who will be its Chief Executive and Academic Officer. The Director shall be appointed by a Selection Committee consisting of the Chairman of the Society, one nominee of the Ministry of Education and one nominee of the Chairman of the Society.

The Executive Committee shall appoint a full-time Officer designated as the Registrar, who will be ex-officio Secretary of the various authorities of the Institute except the Senate and Faculty.

The admission to the institutions run by the Institute shall be by merit. The Executive Committee shall, however, have powers to nominate up to 10 students of their choice on each faculty.

The salary and conditions of service of the teaching staff employed by the Institute shall be in conformity with the salary and conditions of service prevailing in the various institutions of technology in the country. The Executive Committee shall, however, have the powers to vary the allowances keeping in view the special circumstances.

Shri G.D. Birla through a letter has assured that the proposed Institute will not be allowed to suffer for want of funds. The Birla Education Trust shall be prepared to meet the deficit though the term 'deficit' has not been clarified. He is also not in favour of setting up a separate Endowment for running the Institute.

The suggestions made by the Ministry of Education in the original constitution of the Institute have been mostly met except the following -

- a) provision has been retained for the election of the members of the Governing Body from amongst the members of the Society;
- b) the filling up of the vacancy of a life member by the remaining life members;
- c) power to the Governing Body to nominate up to 10 students of their choice in each faculty. The Ministry had suggested that admissions should be purely on merit as in other All India Institutions.

The Ministry of S.R. & C.A. which have also examined the revised constitution have offered the following comments:

- i) A representative of the Ministry of S.R. & C.A. should be included among the ex-officio members of the Society.
- ii) The procedure proposed in the constitution for the selection and appointment of the Director needs reconsideration. The appointing authority should be the Governing Body which should appoint the Director on the recommendations of a Selection Committee set up for the purpose. Further, the Selection Committee as proposed in the Rules, is too restricted in its constitution. The Director should be appointed by the Executive Committee on the recommendations of a Selection Committee set up for the purpose which should comprise of the Chairman of the Society, a representative of the Ministry of Education, a representative of the Ministry of S.R. & C.A., a representative of the U.G.C. and two expert members to be nominated by the Chairman of the Society in consultation with the rest of the members.

The matter is placed before the Commission for consideration.

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MEMORANDUM OF ASSOCIATION OF
THE BIRLA TECHNOLOGICAL SOCIETY.

Name: The name of the Society shall be 'The Birla Technological Society.'

Office: The Office of the Society will be situated in Pilani.

Objects: The objects for which the Society is established are;

- I.
- i. To provide for and otherwise promote education and research in the fields of Technology, Science, Humanities, Industry, Business and Public Administration and to collate and disseminate in such fields, such effective ideas, methods, techniques and information as are likely to promote the material and industrial welfare of India;
 - ii. to train young men and women able and eager to create and put into action such ideas, methods, techniques and information;
 - iii. to evolve and adopt methods of instruction calculated to convert students with appropriate latent talents into men and women of the class described in (ii) above;
 - iv. to establish and maintain Chairs and Lecturerships in Technology, science, Humanities, Business Administration and other allied subjects;
 - v. to provide suitable libraries, laboratories and equipment;
 - vi. to participate in and co-operate with, as far as possible, such recognised institutions as exist or may be founded in the future for cognate objects in India and abroad;
 - vii. to establish and collect funds and accept donations and to utilise the same and the income therefrom for the purposes of the Society; and
 - viii. to do all such things as are incidental, necessary or conducive to the attainment of all or any of its objects.

II. In furtherance of the above objects to take steps to establish, manage and run an Institute in Pilani to be called "The Birla Institute of Technology and Science".

III. The Society is established for public benefit and accordingly the objects of the Society as set forth above will be interpreted and restricted to mean such objects and purposes as are regarded in law of a public charitable nature.

Governing Body: The Chairman, the Vice-Chairman, the Honorary Treasurer and the Honorary Secretary of the Society, and eleven members to be elected by the Society in general meeting shall constitute the Governing Body of the Society. The Governing Body shall co-opt three members. The office bearers and members to be elected or co-opted as aforesaid need not be members of the Society

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We the several persons whose names and addresses are subscribed hereto are desirous of forming ourselves into a Society under the Societies Registration Act, 1860, for the aforesaid objects and subject to the Rules and Regulations, a certified copy whereof is attached hereto:

Dated this day of _____ 1963

| Name | Signature | Occupation & Address |
|--------------------------|-----------|----------------------|
| 1. Shri G.D. Birla. | | |
| 2. Shri S.N. Sinha | | |
| 3. Shri L.N. Birla | | |
| 4. Shri M.P. Birla | | |
| 5. Shri K.K. Birla | | |
| 6. Shri B.K. Birla | | |
| 7. Shri P.D. Himatsingka | | |
| 8. Shri K.M. Munshi | | |
| 9. Shri S.D. Pande | | |

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RULES AND REGULATIONS OF THE SOCIETY

1. Life Members: The following are the Founding Members and shall be Life Members of the Society:

| N A M E | ADDRESS | OCCUPATION |
|--------------------------|---------|------------|
| 1. Shri G.D. Birla | | |
| 2. Shri S.N. Sinha | | |
| 3. Shri L.N. Birla | | |
| 4. Shri M.P. Birla | | |
| 5. Shri K.K. Birla | | |
| 6. Shri B.K. Birla | | |
| 7. Shri P.D. Himatsingka | | |
| 8. Shri K.M. Munshi | | |
| 9. Shri S.D. Pande | | |

2. Any vacancy amongst the life members shall be filled by the remaining life members.

3. Term Members: The Society may admit to its membership such number of persons from amongst those who have attained eminence in Science, Literature, Industry and the professions, or who are otherwise qualified, for such period or periods as they may decide from time to time.

4. Ex-Officio Members: The following shall be Ex-Officio members of the Society:

1. A Representative of the University of Rajasthan.
2. A Representative of the University Grants Commission.
3. A Representative of the Ministry of Education, Govt., of India
4. A Representative of the Council of Scientific & Industrial Research.
5. A Representative of the All India Council for Technical Education
6. A Representative of the Federation of the Indian Chambers of Commerce & Industry
7. A Representative of the Indian Institute of Engineers (India)
8. A Representative of the National Institute of Sciences
9. A Representative of the Inter-University Board.
10. A Representative of the Indian Institute of Tele-Communication Engineers.
11. A Representative of the Institute of Chemical Engineers

12. The Director or Acting Director of the Birla Institute of Technology & Science.

5. Alumni Term Members: Four Members from amongst the alumni of the Birla Institute of Technology & Science and /or from amongst those who have graduated from the Birla College of Engineering, the Birla College of Science, Commerce & Pharmacy and the Birla College of Arts, would be nominated by the Society as Members thereof for a term of four years.

6. Filling up of vacancies: Any vacancy occurring amongst the Alumni Term Members by death, resignation or otherwise may be filled in by the Governing Body for the duration of the unexpired term.

7. Governing Body: The Chairman, the Vice-Chairman, the Honorary Treasurer and the Honorary Secretary of the Society and 11 members to be elected by the Society in general meeting shall constitute the Governing Body of the Society. The Governing Body shall co-opt three members. The office bearers and members to be elected or co-opted as aforesaid need not be members of the Society.

8. Powers of the Governing Body:

(i) Except as provided in these Rules and subject to the superintendence, direction and control of the Society, the Governing Body shall exercise all the powers of the Society and do all such acts and things as may be exercised or done by the Society and are not hereby or by the Societies Registration Act, 1860 or any statutory modification thereof for the time being in force expressly directed or required to be exercised or done by the Society in General Meeting.

(ii) Any transaction to be effected, receipts to be granted or assurances or other documents or deeds required to be signed and executed by or on behalf of the Governing Body or members thereof shall be deemed to be duly done and executed by or on their behalf if executed by any two members thereof in pursuance of resolutions passed at a meeting of the Governing Body.

9. Office Bearers: The Chairman and other Office bearers of the Society shall be elected by the Society to hold office for such period as it may fix. The first Chairman shall be Mr. G.D. Birla, who will serve for his life time or until he desires to vacate the office.

10. Meetings of the Governing Body:

(i) The Governing Body shall meet at such time and at such places as they think proper and may pass such resolutions for furthering the objects of the Society as they deem necessary, and shall report to the Society at its next meeting on all actions taken by them since the last meeting of the Society.

(ii) Three members present will form a quorum. The Governing Body shall act on a majority of votes of its members and in the event of equality of votes the Chairman shall have a second or casting vote.

11. General Meetings:- The Governing Body may call general meetings of the Society whenever it considers necessary and shall in any event call such meetings twice in each calendar year, one for the approval of the budget and one for adopting the accounts.

The Governing Body shall also call a meeting of the Society on the written request of at least ten members.

12. Quorum: Quorum at a General Meeting shall be eight members present in person, atleast two of whom shall be Life Members.

13. In every General Meeting of the Society each member shall have one vote. Except when otherwise specified in these Regulations, action shall be by a majority of votes of members present and voting, and in the event of equality of votes the Chairman shall have a second or casting vote.

14. Bankers: The Governing Body shall open an account or accounts in the name of the Society in any scheduled bank or banks which shall be operated upon by the person/persons authorised by the Governing Body.

15. Accounts: The Accounts of the Society shall be prepared annually within six months of the end of its accounting year, and the Balance Sheet and Income and Expenditure Account together with a report of the Governing Body as to the state and condition of the Society and other recommendations, if any, shall be laid before the General Meeting of the Society and after their adoption by the Society they shall be made public.

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16. Audit: The accounts of the Society shall be audited by an Auditor or a firm of Auditors. Such Auditor or Auditors shall be appointed in the general meeting on the recommendation of the Governing Body.

17. The Society may appoint a Rule-making Committee which may recommend such additions or alterations to the rules of the Society from time to time as may be necessary for the proper working of the Society. Such additions or alterations shall not come into force until they are adopted by the Society.

18. Suspension of Rules: Any rule may be suspended temporarily by an affirmative vote of three-fourths of the members present and voting; but at least as many affirmative votes shall be required as shall constitute a quorum of the Society.

19. Winding up: If upon the winding up or dissolution of the Society there remains after the satisfaction of all its debts and liabilities, any money or property whatsoever, the same shall not be given or paid to or distributed among the members of the Society, but shall be given or transferred to some other institution or institutions having objects similar to the objects of the Society to be determined by the Members of the Society at the time of dissolution.

CERTIFIED AS TRUE

Certified to be a true copy of the Rules and Regulations of the Birla Technological Society.

| | <u>Signature</u> | <u>Address</u> | <u>Occupation</u> |
|----|-------------------|----------------|-------------------|
| 1. | (Shri C.D. Birla) | | |
| 2. | (Shri L.N. Birla) | | |
| 3. | (Shri M.P. Birla) | | |

SCHEME FOR THE ADMINISTRATION AND MANAGEMENT OF THE PROPERTIES AND FUNDS OF THE BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI (RAJASTHAN).

1. WHEREAS a Society called "The Birla Technological Society" has been formed under the Societies Registration Act, 1860 (hereinafter called the Society) with the object inter alia of establishing an Institute at Pilani in Rajasthan to be called "The Birla Institute of Technology & Science" after the integration of the existing colleges at present being run by the Birla Education Trust,

AND WHEREAS the said Society has submitted a Scheme for the administration and management of the Birla Institute of Technology & Science, Pilani, hereinafter referred to as the Institute.

NOW therefore in exercise of the powers conferred upon them by section 3 of the University Grants Commission Act 1956 the Government of India is pleased to approve the Scheme and to direct that the said Institute shall come into force on the _____ 1963.

OBJECTS.

The objects of the Institute shall be:

- i. To provide for and otherwise promote education and research in the fields of Technology, Science, Humanities, Industry, Business and Public Administration and to collate and disseminate in such fields such effective ideas, methods, techniques and information as are likely to promote the material and industrial welfare of India;
- ii. to train youngmen and women able and eager to create and put into action such ideas, methods, techniques and information;
- iii. to evolve and adopt methods of instructions calculated to convert students with appropriate latent talents into men and women of the class described in (ii) above;
- iv. to establish and maintain chairs and Lecturerships in Technology, Science, Humanities, Business Administration and other allied subjects;
- v. to provide suitable libraries, laboratories and equipments;
- vi. to participate in and co-operate with, as far as possible, such recognised institutions as exist or may be found in the future for cognate objects in India and abroad;
- vii. to establish and collect funds and accept donations and to utilise the same and the income therefrom for the purposes of the Society; and
- viii. to do all such things as are incidental, necessary or conducive to the attainment of all or any of its objects.

5. Unless otherwise specified in the Scheme, all powers of the Institute shall be exercisable by the Society, It shall be competent, however for the Society to delegate to any authority of the Institute such powers as it thinks fit, subject to such conditions and restrictions as may be prescribed in the Regulations.

The Society shall consider at its general meeting each year the audited accounts and the budget estimates for the ensuing year and shall pass the same subject to such modifications as it deem fit. The budget so approved shall be the Budget of the Institute for the ensuing year.

EXECUTIVE COMMITTEE

6. The Governing Body of the Society shall act as the Executive Committee of the Institute.

7. The Executive Committee shall be the Executive authority of the Institute and subject to the control of the Society shall have the following powers:

- i. To make Regulations and Bye-laws for the Institute as may be necessary from time to time subject to the approval of the Society.
- ii. To regulate the expenditure and to manage the accounts of the Institute;
- iii. To receive subscriptions and donations for the purposes of the Institute, provided that no subscriptions or donations shall be accepted if they are accompanied by conditions inconsistent or in conflict with the nature, objects and provisions of the Scheme;
- iv. To determine the cadre and grades of the Departments, to create, suspend or abolish posts and to fix the emoluments and terms of service;
- v. To appoint officers, teaching staff and such other staff as may be provided by the Regulations;
- vi. To grant extension of service to staff including extension beyond the period of superannuation in accordance with the Regulations;
- vii. To impose penalties on members of the Staff in accordance with the Regulations, provided that a Director shall not be dismissed or discharged without the previous sanction of the Society;
- viii. To confer degrees or to grant diplomas and/or certificates on the recommendation of the Senate;
- ix. To do all such acts and things as are necessary for the management and running of the Institute.

8. The Executive Committee may appoint such sub-committees as it thinks fit and determine their composition and duties.

Without prejudice to the generalities of the foregoing the Executive Committee may appoint sub-committees for Finance, Buildings, appointment of teachers, officers and other staff.

Each of the sub-committees besides consisting of members of the Executive Committee may include such other persons from outside the Executive Committee as the Executive Committee may deem fit.

9. The Executive Committee shall submit annually within six months of the closing of the previous year, to the Central Government and to the Society a report on the work of the Institute during the previous year. The report shall also contain;

- i. an Audited Statement of Accounts showing income and expenditure for the previous year, and
- ii. Budget Estimates for the coming year.

The Audited Statement of Accounts shall be made public after its approval by the Society.

SENATE.

10. The Senate shall consist of the following:

- i. Director (ex-officio) Chairman
- ii. Deans.
- iii. All Assistant Directors
- iv. All Professors and Associate Professors.
- v. Such members of the staff, if any, as are placed in charges of any Departments for the time being.
- vi. Such of the Assistant Professors as may be co-opted by the Senate.
- vii Librarian
- viii Such other members of the staff not exceeding six as may be designated by the Executive Committee.

11. The Senate shall be the academic body of the Institute which, subject to the provisions of the Scheme, the Regulations and the Bye-laws of the Institute, shall regulate and supervise the organisation of the instruction, courses of study, examinations and other requirements and conditions for the award of degrees and for the grant of diplomas and/or certificates of the institute.

RULES OF BUSINESS.

12. The authorities of the Institute shall have power to frame Rules for the conduct of their business subject to the approval of the Society.

DIRECTOR.

13. There shall be a full time Director of the Institute. Subject to the provisions of the Scheme and the powers delegated to the various authorities of the Institute under the Regulations the Director shall be the Chief Executive and Academic Officers of the Institute and shall be responsible for the proper administration of the Institute. He shall be in charge of all the staff of the Institute and shall exercise such disciplinary control as may be necessary. Subject to the Regulations and Bye-laws made in this behalf he shall have the power to sanction re-appropriations within the Departments. He shall, subject to the Regulations, make appointments and shall have the power to impose penalties, in accordance with the Regulations, on the staff appointed by him. He shall, subject to the Bye-laws in this behalf, admit students to the Institute.

The Director shall be appointed by a Selection Committee consisting of the Chairman of the Society, one nominee of the Ministry of Education and one nominee of the Chairman of the Society.

REGISTRAR.

14. The Executive Committee shall appoint a full-time officer designated as the Registrar. The Registrar shall be ex-officio Secretary of the various authorities of the Institute except the Senate and Faculty. He shall also act as Recorder of the Institute and shall have charge of all documents relating to the Institute. He shall exercise such powers and perform such duties and functions as may be prescribed by the Regulations and Bye-laws and shall be directly responsible to the Director for the proper discharge of his duties and functions. He shall also be responsible to the Executive Committee and any other body, as the case may be, of which he may be appointed as Secretary either by virtue of his office or otherwise, in respect of his duties and functions as such Secretary.

ASSISTANT DIRECTORS

15. The Executive Committee may appoint such number of persons as it considers necessary designated as Assistant Directors of the Institute to exercise such powers and perform such duties as may be prescribed in the Regulations. Each Assistant Director shall work under the supervision and control of the Director.

REGULATIONS

16. Subject to the provisions of the Scheme, the Executive Committee may make Regulations which may provide for any or all of the following matters:

- (i) Mode of appointment of officers of the Institute;
- (ii) Finances and Accounts of the Institute;
- (iii) Appointments, promotions, penalties including dismissal and conditions of services of officers, teachers and other employees of the Institute;
- (iv) Constitutions of Pension, Gratuity or Provident Fund or any other Fund for the benefit of officers, teachers and other employees of the Institute;
- (v) Institution and award of degrees, diplomas and/or certificates;
- (vi) Manner of executing contracts by, and assurances of properties for and on behalf of the Institute;
- (vii) Appointment of faculties, deans etc. their powers and duties and constitution;
- (viii) All other matters relating to the administration of the Institute.

17. The Executive Committee of the Institute may, from time to time, make additional Regulations or may amend or repeal the existing Regulations with the previous approval of the Society.

18. The first Regulations and any changes thereof will be subject to the approval of the University Grants Commission.

BYELAWS.

19. Subject to the provisions of the Scheme and the Regulations, the Executive Committee of the Institute may frame Byelaws on any or all the following matters:

- (i) The rules for the conduct of business, including quorum and notices;
- (ii) The date of commencement and duration of the session of the Institute and the date of commencement and duration of the session of the terms into which the session may be divided;

- iii. The payment and amount of fees and fines to be levied;
- iv. The courses of study and research within the Institute in Consultation with the Senate;
- v. The rules for the admission of students to the Institute;
- vi. Such other matters as may be prescribed by the Regulations.

COMPLETION OF COURSES OF STUDIES IN COLLEGES AFFILIATED TO THE UNIVERSITY OF RAJASTHAN.

20. Every student of a College in Pilani affiliated to the University of Rajasthan who, immediately before the date on which this Scheme comes into force, was studying or was eligible for any examination of the University of Rajasthan, shall be permitted to continue his studies in the Institute in preparation for the corresponding degree of the Institute or, at the option of the student and subject to the approval of the University of Rajasthan, to continue to pursue his studies for the degree examination of that University.

TRANSFER OF THE COLLEGES AND ALL THEIR PROPERTIES TO THE INSTITUTE.

21. On the commencement of this Scheme, the institutions known as, namely;
- i. Birla College of Science, Commerce and Pharmacy;
 - ii. Birla College of Arts;
 - iii. Birla College of Engineering (Civil, Electrical, Mechanical and Telecommunication)

situate at Pilani and being administered by the Birla Education Trust shall cease to exist as separate entities and shall, as agreed to by the said Trust, become part of the Institute and all properties, movable and immovable, together with the respective hostels, staff quarters, playgrounds and other facilities at present enjoyed by these institutions, shall vest in the Institute and shall be applied to the objects and purposes for which the Institute is established.

MISCELLANEOUS.

22. The admission to the Institutions run by the Institute shall be by merit. The Executive Committee shall, however, have powers to nominate up to 10 students of their choice on each faculty.

23. The salary and conditions of services of the teaching staff employed by the Institute shall be in conformity with the salary and conditions of services prevailing in the various institutions of technology in the country. The Executive Committee shall, however, have the powers to vary the allowances keeping in view the special circumstances.

Meeting:

Dated 6th November, 1962

Addl. Item 2 : To consider a proposal for the diversion of a part of the donation of Rs. 50 lakhs, given by Gangajali Fund to Vikram University, to Gwalior University.

The Trustees of the Madhya Bharat Gangajali Fund Trust resolved in November 1955 to donate a sum of Rs. 50 lakhs for the Vikram University, Ujjain. Out of this amount, Rs. 25 lakhs were to be earmarked as development reserves of the university and the remaining Rs. 25 lakhs were to be utilized for the construction of buildings. Section 7(2) of the Gangajali Fund Trust Act 1954 provides that the Trustees shall not without the previous sanction of the Central Government dispose of any part of the corpus of the fund. In accordance with this provision the Trust obtained the sanction of the Central Government for donating Rs. 50 lakhs to Vikram University.

At a meeting held on April 21, 1962 the Trust passed a resolution regarding the establishment of a university at Gwalior and further resolved that out of Rs. 25 lakhs earmarked for the establishment of chairs in the Vikram University, Rs. 5 lakhs be set apart for the Vikram University and Rs. 20 lakhs be allotted to the proposed Gwalior University. The Trust sought the permission of the Central Government to this diversion of funds from Vikram University to the proposed Gwalior University.

On a reference from the Central Government, the Commission advised the Government not to agree to the proposed diversion of funds on the ground that Vikram University needed considerable assistance for development. Further, while determining the needs of the university for development purposes the amount likely to be available to it from the Gangajali Fund had been taken into account by the University Grants Commission. The Commission further advised the Central Government that as there has already been considerable delay in implementing the development proposals of Vikram University, any diversion of funds would further hamper the progress of the University.

In the meantime, in their meeting held on 1st August 1962, the University Grants Commission while considering a proposal from the Madhya Pradesh Government for setting up a new university at Gwalior inter alia emphasized the need for ensuring that funds earmarked for the Vikram University are not diverted for any other purpose and for the new University of Gwalior, when set up, adequate funds would be available in accordance with the suggestions made in the interim report of the New Universities Committee of the U.G.C. The views of the Commission were intimated to the Central Government and the State Government of Madhya Pradesh.

The Trustees of the Gangajali Fund Trust have again approached the Central Government for the diversion of a part of the donation to the proposed university at Gwalior. It has been stated that the initial donation of Rs. 50 lakhs to the Vikram University was

agreed to by the Trustees having regard to Section 7(3) of the Gangajali Fund Trust Act 1954, which enjoins utilization of Trust's income "for the benefit of the people for the time being inhabiting the area which formerly constituted the territory of the State of Gwalior." The Vikram University was then expected to serve the entire area of former Gwalior State and the donation of Rs. 50 lakhs was thus considered to be within the scope of the provisions of the Trust Act. The position has, however, undergone a change with the passing of the Gwalior University Act by the State Legislature. More than half the number of colleges (6 out of 11) in the area comprising the former Gwalior State will now be affiliated to Gwalior University and as such the existing Vikram University will cease to serve a major portion of the territory of the erstwhile Gwalior State, as was envisaged when the donation of Rs. 50 lakhs was agreed to by the Trust in November 1955. It will, therefore, not be in strict conformity with the spirit and intention underlying the Gangajali Fund Trust Act if the Vikram University is allowed to avail of the entire donation of Rs. 50 lakhs.

The Trust has already paid Rs. 25 lakhs to Vikram University for the construction of the buildings in August 1963 and for the allocation of the balance of Rs. 25 lakhs they propose to negotiate with the authorities of Vikram University and the Gwalior University so as to arrive at an agreed allocation.

The Central Government have asked for the views of the Commission in this matter which is placed before the Commission for consideration.

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University Grants Commission

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Meeting:

6th November 1963

Addl. Item: 3: To consider a proposal received from the Lucknow University for the creation of some additional Professorships by upgrading certain posts of Readers in the Science and Humanities Departments.

On the recommendations of a visiting committee appointed by the University Grants Commission for assessing the requirements of the Lucknow University during the Third Five Year Plan period, the Commission approved creation of certain additional teaching posts in the various departments of the university during the Third Five Year Plan period. The sanctions were conveyed to the university in April 1962. The university has now sent a proposal requesting the Commission to approve certain changes in respect of the number of Professors, Readers and Lecturers to be appointed by the university.

In the case of the Humanities Departments, the university proposes to make changes indicated below:

| <u>Department</u> | <u>Posts sanctioned by the Commission in the Third Five Year Plan period</u> | <u>Posts proposed by the Lucknow University</u> |
|-----------------------------------|--|---|
| Psychology | 1 Professor | 1 Reader |
| Pol. Science | 1 Reader | 1 Lecturer |
| Economics | 2 Readers | 1 Professor 1 Reader |
| Hindi and Modern Indian Languages | 2 Lecturers | 1 Reader |

In the case of the Science Departments the posts sanctioned by the Commission for the various departments and the appointments proposed to be made by the Lucknow University are given below:

| <u>Department</u> | <u>Posts sanctioned by the Commission in the Third Five-Year Plan period</u> | <u>Posts proposed by the Lucknow University</u> |
|-------------------|--|---|
| (1) Physics | 3 Lecturers | 1 Professor* |
| (2) Chemistry | 5 Lecturers | 3 Lecturers |
| (3) Botany | 2 Lecturers 1 Technician | 2 Professors* 1 Technician |
| (4) Zoology | 2 Lecturers 1 Curator 1 Photo Artist | 1 Professor* 2 Lecturers 1 Photo Artist |
| (5) Statistics | 1 Lecturer | 1 Lecturer |

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| | 1 | 2 | 3 |
|------------------|---|--|---|
| (6) Mathematics | | 1 Reader 2 Lecturers | 1 Professor* 1 Lecturer |
| (7) Geology | | 2 Lecturers 1 Museum Curator | 1 Lecturer 1 Museum Curator |
| (8) Biochemistry | | 1 Reader | 1 Reader |
| | | 2 R + 17 Lect. + 2 Curators + 1 Techn. + 1 Photo Artist | 5 Prof.* + 1 R + 1 Curator + 1 Photo Artist + 1 Techn. |

(*Additional Professorships proposed to be created)

In this connection it may be mentioned that while approving the allocations of grants to the universities during the Third Five Year Plan period, the Commission felt that "in general, in view of the difficulty of non-availability of adequately qualified persons, professorships should not be created. It would be more practicable to appoint promising lecturers and given them, besides teaching experience, facilities for advanced study and research so that such of them as were specially meritorious could be made Readers/Professors".

The Lucknow University has stated that the present proposal of the university to create 5 Professorships in Science Departments i.e. one each in Physics, Zoology and Mathematics and two in Botany and one in the Humanities Departments, i.e. post of a Professor in Economics has been made with a view to retaining some of the senior Readers in these departments by giving them Professorships so that they may not migrate to other universities where Professorships may be available. In the case of Science Departments, two Professorships viz., one in Physics and one in Mathematics are to be instituted with a view to bringing back two of the erstwhile Readers of the University who have already accepted posts of Professors in Roorkee and Gorakhpur Universities respectively; and the other three Professorships viz., two in Botany and one in Zoology are for purposes of retaining the senior Readers now working in the departments concerned.

It may also be mentioned in this connection that if the Commission were to agree, in principle, to the creation of the above professorships and other changes in staff in the various departments as proposed by the university, the overall expenditure and the share of grants payable by the Commission to Lucknow University would not exceed the total allocation of grants already approved for the Lucknow University during the Third Five Year Plan period.

The matter is placed before the Commission for consideration.

Meeting :

Dated 6th November, 63

Addl. Item 4 : To consider a proposal from the Visva-Bharati for the payment of an additional grant towards the expenditure incurred on the Tagore Centenary Celebration held during 1961-62.

The University Grants Commission in its meeting held on 30th/31st December, 1960 (Resolution No. 11) sanctioned a non-recurring grant of Rs. 1,00,000/- to the Visva-Bharati as Commission's contribution towards the expenditure incurred on the Tagore Centenary celebration held during 1961-62. Subsequently, on a proposal received from the University, the Commission in its meeting held on 26th April, 1961 (vide addl. Item No. 2) increased the Commission's contribution towards the scheme from Rs. 1 lakh to Rs. 1.5 lakhs.

The Visva-Bharati has now intimated that a sum of Rs. 2,10,775.86 nP was spent by them upto 22nd August, 1963 as detailed below against the grant of Rs. 1,50,000/- paid by the Commission during the year 1961-62:-

| | | | |
|---------------------------|---|-----------------|--|
| 1961-62 | - | Rs. 1,16,860.49 | |
| 1962-63 | - | Rs. 90,395.00 | The expenditure was actually |
| 1963-64 (upto 22.8.63) | - | Rs. 3,520.37 | incurred in 1961-62 but payment of bill was made subsequently. |

It will be noted from above that a sum of Rs. 60,775.86 nP was spent by the University in excess of the grant of Rs. 1,50,000/- paid by the Commission. The University has intimated that this excess expenditure was incurred due to the construction of a 'Tayspan' structure of prefabricated steel instead of a temporary structure of bamboo and Tarpaulin, for the pandal which alone cost them Rs. 97,993.94 nP and after serving its purpose during the Centenary year contributed a permanent asset to the University. No prior consultation was held with the U.G.C. before this additional expenditure was incurred by the University. This additional expenditure was met by the University from the Block Grant account and the University has now requested for the sanction of the Commission for this additional amount of Rs. 60,775.86 nP. The University has collected Rs. 726.88 nP from the sale of Centenary publications and this will be taken into account while determining the grant, if any, that may further be paid to the University.

The matter is placed before the Commission.

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University Grants Commission
Mathura Road, New Delhi

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Meeting:

Dated 6th November, 63

Addl. Item : 5: To consider the report of the Visiting Committee appointed by the U.G.C. for assessing the development schemes of the University of Jammu & Kashmir Srinagar for the Third Five Year Plan period.

A Visiting Committee appointed by the U.G.C. under the chairmanship of Prof. A.R. Wadia and consisting of the following members visited the University of Jammu & Kashmir, Srinagar from 5th to 7th October, 1963 to assess the development schemes of the University for the Third Five Year Plan period:-

- 1) Prof. A.R. Wadia
- 2) Prof. M.A. Mujeeb,
Vice-Chancellor,
Jamia Millia,
Delhi.
- 3) Prof. N.R. Tawde,
Prof. of Physics (Retired),
Karnatak University,
Dharwar.
- 4) Dr. P.J. Philip
- 5) Dr. D. Shankar Narayan

The above Committee was requested to examine the proposals relating to the requirements of the University at Srinagar. A Committee appointed by the U.G.C. earlier in January, 1963 had assessed the needs of the departments located at the campus of the University at Jammu. At its meeting held on 6.3.1963 the Commission, vide item 21(a) accepted the recommendations of this Committee and sanctioned necessary grants to the University. The total grants payable as U.G.C.'s share for the development schemes of the University approved so far amount to Rs. 30.75 lakhs as detailed below:-

| Purpose | Spill-over from 2nd Plan. | Basic grants already sanctioned. | Schemes already agreed prior to Visiting Committee. | As per Visiting Committee's recommendations. | Total |
|------------|---------------------------|----------------------------------|---|--|-------|
| Science | 9.15 | 3.25 | - | 3.35 | 15.75 |
| Humanities | 0.50 | 1.00 | 2.00 | 4.57 | 8.07 |
| General | 3.78 | - | 2.80 | 0.35 | 6.93 |
| Total | 13.43 | 4.25 | 4.80 | 8.27 | 30.75 |

(in lakhs of rupees)

A copy of the report of the present Committee is attached (Appendix I). The main observations made by the Committee are as follows:-

1. The University should be requested to take necessary and speedy steps to place the post-graduate teaching and research in the University on a rational basis particularly with reference to relation of the various subjects to one another in the two centres viz. at Srinagar and Jammu. The University is understood to have appointed an expert committee to go into this question and the report of this committee is awaited.

2. The University and the State Government should arrive at a decision in regard to the funds to be made available by the State Government to the University for purposes of providing matching grants for the various schemes approved by the U.G.C. as "Plan development" as well as for its maintenance and such needs as may not be covered by U.G.C. grants.

The financial implications of the recommendations of the Committee are summarised below:-

| A - <u>Science Departments</u> | | Total | U.G.C. share |
|-------------------------------------|---|----------|--------------|
| | | Rs. | Rs. |
| <u>I - Buildings</u> | | | |
| <u>for furniture of the Deptts.</u> | | | |
| | Physics & Mathematics | 30,000 | 20,000 |
| | Botany & Zoology. | 45,000 | 30,000 |
| <u>II - Equipment</u> | | | |
| | Physics. | 1,00,000 | 1,00,000 |
| | Botany | 1,00,000 | 1,00,000 |
| | Zoology | 1,00,000 | 1,00,000 |
| | Physics Workshop. | 20,000 | 20,000 |
| <u>III - Library books</u> | | | |
| | Physics | 25,000 | 25,000 |
| | Mathematics | 15,000 | 15,000 |
| | Botany | 25,000 | 25,000 |
| | Zoology | 25,000 | 25,000 |
| <u>IV - Miscellaneous</u> | | | |
| | Botany (Bot. garden etc.) | 50,000 | 50,000 |
| | Zoology (Museum etc.) | 65,000 | 65,000 |
| <u>V - Additional staff.</u> | | | |
| | Two Lecturers each in Physics & Zoology and workshop mechanic for Physics (average cost for 2 years). | 76,000 | 76,000 |
| Sub-Total (1) | | 6,76,000 | 6,51,000 |

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B - Humanities

| | | | |
|-----------------------|---------------|-----------------|-----------------|
| 1. History | 1 Professor | 28,000 | 14,000 |
| | Books | 20,000 | 20,000 |
| 2. Political Science. | Books | 20,000 | 20,000 |
| 3. English | 2 Lecturers | 24,000 | 24,000 |
| | Books | 20,000 | 20,000 |
| 4. Hindi | 1 Lecturer | 12,000 | 12,000 |
| | Books | 10,000 | 10,000 |
| 5. Urdu | 1 Lecturer | 12,000 | 12,000 |
| | Books | 15,000 | 15,000 |
| 6. Persian | 1 Lecturer | 12,000 | 12,000 |
| | Books | 10,000 | 10,000 |
| | Sub-Total (2) | <u>1,83,000</u> | <u>1,69,000</u> |

C - General

| | | |
|---------------------|------------------|------------------|
| Library Building | 5,00,000 | 3,33,333 |
| Sub-Total (3) | <u>5,00,000</u> | <u>3,33,333</u> |
| Grand total (1+2+3) | <u>13,59,000</u> | <u>11,53,333</u> |

The total grants payable by the University Grants Commission for the Third Plan period would therefore be as under:-

| | Grants so far approved. | As per recommendations now made by the Committee. | Total |
|-------------------------------|-------------------------|---|---------------|
| | Rs. | Rs. | Rs. |
| Science Departments | 15.750 | 6.510 | 22.260 |
| Humanities & Social Sciences. | 8.070 | 1.690 | 9.760 |
| General Schemes | 6.930 | 3.333 | 10.263 |
| Total (in lakhs) | <u>30.750</u> | <u>11.533</u> | <u>42.283</u> |

The matter is placed before the Commission for consideration.

Report of the Visiting Committee appointed by the Commission to assess the development schemes of the Jammu & Kashmir University, Srinagar for the Third Five Year Plan period.

The University Grants Commission appointed a Committee to examine the development proposals of the University of Jammu & Kashmir for the duration of the Third Five Year Plan period with particular reference to the requirements of the University at Srinagar.

The Committee under the Chairmanship of Prof. Wadia consisting of the following members visited the University from 5th to 7th October, 1963:

1. Prof. A.R. Wadia.
2. Prof. M. Mujeeb,
Vice-Chancellor,
Jamia Millia.
3. Prof. N.R. Tawde,
Professor of Physics,
Karnatak University,
Dharwar.
4. Dr. P.J. Philip, U.G.C.
5. Dr. D. Shankar Narayan,
U.G.C.

The Committee held detailed discussions on the development proposals of the university with the Chancellor, Vice-Chancellor and other authorities of the university and with the Heads of the Departments concerned.

The University of Jammu & Kashmir, though established in 1948, was maintained as a part of the State Education department and functioned as an affiliating and examining body. It was only in 1956 that the university came into its own and started three teaching post-graduate departments of English, Economics and Geology and two years later added three more departments of Mathematics, Urdu and Hindi. The U.G.C. during the Second Five Year Plan approved the setting up of 4 basic science departments (Physics, Chemistry, Botany and Zoology) and some departments of Humanities and Social Sciences. These departments were set up both at Jammu and at Srinagar but without any apparent planning or relation to one another. Thus for e.g. while departments of Physics, Mathematics, Botany and Zoology were set up at Srinagar, the departments of Chemistry and Geology were established at Jammu. This was true of departments in Humanities and Social Sciences also. As a result of this, there has been a definite set-back in the development of the various departments as well as the entire post-graduate teaching in the university. The difficulty experienced by the university in recruiting and retaining qualified staff has also adversely affected the work of the departments. It is understood that an expert committee is now going into the question of the pattern of proper development of post-graduate teaching at the two University Centres and its report is awaited.

The Jammu & Kashmir University is perhaps the only university in India which provides free education even at post-graduate level. This has been the policy of the State

Government since 1953. The only source for the university of revenue is therefore examination fees, particularly from the matriculation examinations. This income is also likely to be taken away by the State Department of Education in the near future. Thus the university has to depend entirely upon the grants made available from the State Government and the University Grants Commission for meeting its various needs. The Committee was informed that the State Government has been unable to provide sufficient funds to the university even for matching the grants approved by the Commission, not to speak of funds for various other essential construction programmes to be taken up by the university in its new campus. It was also mentioned that the maintenance grant provided by the State Government is very meagre and insufficient to meet the expenditure on items for which the U.G.C. cannot contribute under the provisions of the U.G.C. Act. It would therefore be necessary for the State Government to revise its policy in respect of the university and to consider ways and means of making available adequate funds for its different activities. The university would also have to take up only such programmes as are absolutely essential for its growth so as to make the best use of its limited resources. Unless the State Government sets apart as "plan provision" a certain amount for the university projects in the III Plan period, the various schemes approved by the U.G.C. may not be implemented fully except in such cases for which the U.G.C. provides the entire funds for the Plan period. The Committee therefore suggest that it would be desirable for the university authorities and the State Government to settle the matter relating to the size of the III Plan for the university, keeping in view the assistance that may be given by the U.G.C. and also the fact that the State Government will have to take over the entire burden of the Third Plan share of the Commission of the recurring expenditure (apart from the cost of maintenance of the university) when the Commission's assistance comes to an end.

The new campus of the university is situated at a distance of 5-6 miles from the city and, if the university is to develop a corporate intellectual life, the provision for residential accommodation for staff and students is an absolute necessity. The university also fully realises the urgency of providing such accommodation. The Commission has already agreed to the construction of 12 quarters at Srinagar and 4 quarters at Jammu on 50:50 sharing basis. However, the construction work has not been taken in hand.

The first Visiting Committee which the Commission sent to Jammu in January 1963 had made certain recommendations in respect of the requirements of the departments located there. A copy of the report of the Committee as approved by the Commission at its meeting held on 6.3.1963 is attached as Annexure I. On this basis the Commission has agreed to contribute to the university as its share a sum of Rs. 30.75 lakhs for the Third Plan. This amount includes Rs. 13.43 lakhs as 'spill-over' in respect of approved schemes under the Second Five Year Plan and to be completed during the current Plan and Rs. 6.60 lakhs for science departments, Rs. 7.57 lakhs for Humanities and Social Sciences and Rs. 3.15 lakhs for general programmes such as hostels and staff quarters. The present Committee has mainly assessed the requirements of the university at Srinagar including the development of science departments of Physics, Mathematics, Botany and Zoology and of the Arts departments of History, Political Science, English, Urdu, Persian and Hindi. The

requirements of each of these departments are dealt with separately below:

A. Science Departments

Buildings:

(a) Physics and Mathematics:

The Departments of Physics and Mathematics were together provided a grant of Rs. 2,80,000/- (Rs. 2,10,000 for civil works plus Rs. 70,000/- for services, furniture etc.) for construction of a building with an area of 15,000 sq.ft. during the II Plan. The building has been completed but most of the rooms have no furniture. It is learnt that the building has cost Rs. 2.38 lakhs against an approved estimate of Rs.2.28 lakhs during the course of construction work owing to rising cost of materials. The remaining sum of Rs. 52,000/- is considered insufficient for providing all the services, fittings and furniture to these departments. It is therefore recommended that an additional grant of Rs. 30,000/- may be given for this purpose on a 2/3 : 1/3 sharing basis, thereby bringing the total approved cost to Rs. 3,10,000/-.

(b) The Commission, during the Second Plan, approved the construction of a building for the departments of Botany and Zoology at a cost of Rs. 4,75,000/- including Rs. 3,60,000/- for construction and Rs. 1,15,000/- for services, fittings and furniture. The actual cost however has exceeded these estimates because of increased cost of materials. The lecture halls and laboratories have not been fully furnished. It is therefore suggested that the Commission may agree to an additional expenditure of Rs. 45,000/- on a 2/3 : 1/3 basis to provide furniture for these two departments. The total cost of this scheme would thus be Rs. 5,20,000/-.

II. Scientific Equipment

The Department of Physics was given a grant of Rs. 1,00,000/- during the Second Plan period and Rs. 50,000/- during the current Plan period. However the sum utilised is only about Rs. 40,000/- so far. Because of incomplete staffing and that too, unstable, the Department has neither been given any orientation, regarding specialisation or elective groups in any of the branches of the subject nor has it developed satisfactorily with its present structure. The question of satisfactory development of the Department and of organising its activities to provide for such specialisation in one or two fields to begin with would depend mainly upon the staff to be appointed in the Department and its stability. It may be noted that the acquisition of scientific equipment and resources for the Department has been generally slow so far. The equipment to be obtained will have to be for purposes of providing instruction in the essential branches of Physics and also for specialisation at the M.Sc. level as pointed out above and for research. The Committee is of the view that the grant of Rs. 1,50,000/- mentioned earlier would not be sufficient to meet all the requirements and would therefore recommend an additional grant of Rs. 1,00,000/- to be given to this department. While the grant sanctioned earlier may be used for equipping the department generally for purposes of the teaching of the various papers for the M.Sc. course, a sum of Rs.1,00,000 now recommended may be utilised only after the full quantum of staff particularly the senior members have been appointed and their specific interests are known. It would also be necessary to provide this department with a small workshop having some essential tools and for this purpose a sum of Rs. 20,000/- may be provided as non-recurring grant and a post of workshop mechanic (Rs. 120-180) may also be approved.

In this connection, it may be mentioned that the research laboratory located at Gulmarg, at present financed by the U.G.C., is attached to the Aligarh Muslim University. It has a small qualified staff engaged in research in cosmic rays. It would be of advantage to the department of Physics of this university to associate the staff of the Gulmarg research laboratory in its teaching and research activities and also to develop Nuclear Physics as one of the branches of specialisation at the M.Sc. level. The syllabus and courses of study will have to be accordingly modified and this may be done by the university with the help of expert advice.

Department of Botany

The total grant so far made available to the Department of Botany is Rs. 75,000/- during the Second Plan and Rs. 40,000/- in the Third Plan. The requirements of the department include a request for a further grant of Rs. 1,30,000/- for scientific equipment. The Committee recommends that further grant of Rs. 1,00,000/- may be approved for purchase of scientific equipment. In addition to this, the department may also be provided with a grant of Rs. 40,000/- for a Botanical Garden including a small experimental glass house and Rs. 10,000/- for herbarium.

Department of Zoology

During the Second and Third Plan period the Department was given a grant of Rs. 1,10,000/- for purchase of scientific equipment. Most of this amount has been utilised and the Committee recommends that an additional grant of Rs. 1,00,000/- may be given for this department. The department may also be provided with a grant of Rs. 35,000/- for an animal house and an aquarium and a sum of Rs. 30,000/- for its museum.

III. Library Books & Journals

During the Third Plan the Commission made available a sum of Rs. 1,00,000/- for purchase of library books and journals for all the 6 science departments. While this amount may meet some of the needs of teaching, each of the departments would require an additional grant for purchase of library books and journals, particularly back numbers of journals for teaching and research activities. The Committee recommends that a sum of Rs. 25,000/- may be given to each of the departments of Physics, Botany and Zoology for this purpose. The department of Mathematics has already been provided with a grant of Rs. 10,000/- and the Committee further recommends that an additional grant of Rs. 15,000/- may be given for this department for purchase of library books and journals. The Committee would like to mention here that the grants provided by the University Grants Commission for purchase of library books and journals without calling for a matching grant from the University should be used mainly for Capital expenditure for this purpose.

IV. Staff

The Commission during the Second Plan period approved the creation of posts of one professor, one reader and two lecturers in each of the Science departments, in addition to other non-teaching staff. The university has not been able to make appointments to several of these posts, particularly in the department of Physics. The Committee after taking into account the teaching requirements of each of these departments considers that addition of two lecturers, to each of these departments may be

approved, to meet the teaching requirements, particularly in certain special branches, for example, cytology, genetics and physiology in the department of Zoology, quantum mechanics or Solid State Physics or Spectroscopy in the Department of Physics and in Plant Physiology and Mycology in Botany.

Some research scholars are attached to the departments of Zoology and Botany. The members of their staff are also engaged in research. The Committee understands that the Commission has not allocated any post-graduate scholarships of Rs. 200/- per month to Jammu & Kashmir University. A request for this purpose when received from the university may be considered favourably.

B. Humanities and Social Sciences

The requirements of the departments of Economics and Commerce, Political Science, History and Sanskrit have already been assessed by the earlier Visiting Committee and grants have been sanctioned. The staff then approved consisted of 1 Reader and 3 Lecturers for each of these departments. The university however felt that the creation of a Professor's post in Department of History was essential and has accordingly made an appointment. As the Committee considers the person appointed as suitable for the post, it is suggested that the Commission may agree to a total staff of one Professor, one Reader and two Lecturers for this department, thus providing for a Professor's post in lieu of the post of a Lecturer. The Departments of History and Political Science may also be provided with a grant of Rs. 20,000/- each for purchase of library books and journals as at present the departments do not possess sufficient reading materials.

The department of English is one of the oldest department and desires to introduce elective papers in (a) methods of teaching English as a language (b) Linguistics and (c) Modern Literature and Criticism and for this purpose wishes to add two more Lecturers. The Committee considers the proposal as worthy of acceptance, on condition that specialisation may be confined to any two of the subjects for the present. Two Lecturers may be added in this department for the purpose and for strengthening tutorial work in English. The department may also be provided with a sum of Rs. 20,000/- for purchase of library books and journals and micro-film facilities.

The Department of Hindi needs strengthening of staff by addition of a Lecturer and by purchase of books and journals For the latter purpose a grant of Rs. 10,000/- may be given.

The Department of Urdu, is in need of a grant for purchase of books and rare classical works and manuscripts and it is recommended that a grant of Rs. 15,000/- may be given. Addition of one more Lecturer is also necessary for efficient teaching of the subject and this may be approved. The Department of Persian may be given a grant of Rs. 10,000/- for books and manuscripts and one more Lecturer may be added to its staff

C. General

The University library has a collection of about 50,000 volumes of books and they are presently housed in an old small building adjoining the Registrar's office at Srinagar. There are in this place no facilities for reading of books as all the available space is taken up by the stacks and the library staff. There is consequently a distinct need for a university library building on the new campus. However in view of the difficulties expressed by the

university authorities in the matter of matching the grant of the Commission for the construction of a library building, it may be desirable for the university to build the university library in stages by making a beginning with basic requirements in the current plan period. It is however essential to prepare a master plan for the building so that the parts to be constructed in stages may ultimately constitute the full building. The Committee recommends, that to start with a library with a stacking space for 1 lakh volumes and two reading rooms for 150 students each (one for books and one for periodicals) may be provided. It is estimated that such a building will cost about Rs. 5 lakhs. The U.G.C. may assist in respect of this project on the usual $\frac{2}{3}$ sharing basis.

The Commission has already agreed to provide necessary grants for construction of staff quarters and hostels. The university authorities feel that certain departures from the specifications laid down by the Commission in respect of staff quarters are necessary in view of the climatic conditions at Srinagar, involving an area increase of 5 to 10%. The university may be permitted to effect such changes as may be required, as the Committee considers the request to be reasonable and provisions of staff quarters is indispensable for attracting good teachers to the university.

Summary of the financial implications are as under:-

| <u>A. Science Departments</u> | | <u>Total</u> | <u>U.G.C.'s share</u> |
|-------------------------------|--|-----------------|-----------------------|
| <u>I. Buildings</u> | | | |
| | for furniture to the deptts:- | | |
| | Physics & Maths. | 30,000 | 20,000 |
| | Botany & Zoology. | 45,000 | 30,000 |
| <u>II. Equipment</u> | | | |
| | Physics | 1,20,000 | 1,20,000 |
| | Botany | 1,00,000 | 1,00,000 |
| | Zoology | 1,00,000 | 1,00,000 |
| <u>III. Library books</u> | | | |
| | Physics | 25,000 | 25,000 |
| | Mathematics | 15,000 | 15,000 |
| | Botany | 25,000 | 25,000 |
| | Zoology | 25,000 | 25,000 |
| <u>IV. Miscellaneous</u> | | | |
| | Botany (Bot. garden etc.) | 50,000 | 50,000 |
| | Zoology (Museum etc.) | 65,000 | 65,000 |
| <u>V. Addl. Staff</u> | | | |
| | 2 Lecturers each in Physics, Botany & Zoology (cost for 2 years) and 1 Workshop Mechanic for Physics Department. | 76,000 | 76,000 |
| | Sub total(1) | <u>6,76,000</u> | <u>6,51,000</u> |

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| <u>B. Humanities</u> | | <u>Total</u> | <u>U.G.C's share</u> |
|----------------------|-------------------|------------------|----------------------|
| 1. History | 1 Professor Books | 28,000 20,000 | 14,000 20,000 |
| 2. Pol.Sc. | Books | 20,000 | 20,000 |
| 3. English | 2 Lecturers Books | 24,000 20,000 | 24,000 20,000 |
| 4. Hindi | 1 Lecturer Books | 12,000 10,000 | 12,000 10,000 |
| 5. Urdu | 1 Lecturer Books | 12,000 15,000 | 12,000 15,000 |
| 6. Persian | 1 Lecturer Books | 12,000 10,000 | 12,000 10,000 |
| Sub Total (2) | | <u>1,83,000</u> | <u>1,69,000</u> |
| | | | |
| <u>C. General</u> | | | |
| | Library Building | 5,00,000 | 3,33,333 |
| | | <u>5,00,000</u> | <u>3,33,333</u> |
| | | | |
| Grand Total (1+2+3) | | 13,59,000 | 11,53,333 |

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University Grants Commission

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Meeting:

Dated 6th November, 63

Addl. Item No. 6 : To consider the proposal for a working conference on scholarly research and publication in India.

Mr. Dana J. Pratt, Executive Secretary of the Association of American University Press has informed that Mr. Harold Ingle, Director of the Johns Hopkins Press and Mr. Leon Seltzer, Director of Stanford University Press, will be visiting India during December 1963 - January 1964. They are interested in all aspects of scholarly research and publication in India and will be going to various university centres for a study of this subject. They will be visiting New Delhi on the 21st to 24th December, 1963 and 10th to 12th January, 1964. Mr. Pratt has suggested that it would be desirable to convene a working conference on scholarly research and publication in India at New Delhi to which representatives from the university presses in India and other organisations may be invited. It is understood that the expenditure of the conference will be met by the Asia Foundation.

The Commission is already assisting universities towards the establishment/improvement of printing presses and a conference of the kind as proposed by Mr. Pratt may be helpful in clarifying ideas in regard to the role of printing presses in the academic development of universities.

The matter is placed before the Commission.

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University Grants Commission

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Meeting:
Dated, the 6 Nov. 1963

Addl: Item No.7 : To consider further proposals for the establishment of Centres of Advanced Study.

The detailed proposals of M.S.University of Baroda regarding establishment of Centre of Advanced Study in Educational Psychology in the department of Education have been placed before the Commission under item No. 35. Since preparing the note on this item, the detailed proposals of the Calcutta University regarding the establishment of a Centre of a Advanced Study in Ancient Indian History already approved in principle by the Commission, has been received. A summary of the financial implications indicated by the University and the (recurring and non-recurring) grants that may be sanctioned for the remaining period of the 3rd Five-Year Plan (1963-66) are as indicated below:-

| Centre, Universities and subject. | <u>Grants required as per proposal</u> | | <u>Grants suggested and phasing.</u> | | | | Total N.R. & R for Third Plan. | | |
|--|--|------|--------------------------------------|----------------------------|-------|-------|--------------------------------|------|--|
| | N.R. | R. | Total NR. | Recurring for three years. | | | | | |
| | | | | 63-64 | 64-65 | 65-66 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| <u>Humanities</u> <u>Cultural</u> <u>Universities.</u> | | | | | | | | | |
| 1. History (Ancient Indian History) | 2.15 | 3.42 | 5.57 | 2.15 | 0.54 | 1.35 | 1.35 | 5.39 | |
| | 2.15 | 3.42 | 5.57 | 2.15 | 0.54 | 1.35 | 1.35 | 5.39 | |

The matter is placed before the Commission for consideration.

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Centre for Advanced Study in Ancient
Indian History, Calcutta, University
Calcutta.

The Department of Ancient Indian History and Culture of Calcutta University is probably the **fresh** University department to be established for post-graduate studies and research in the subject in the country. The major areas in which the department has done research work include political and dynastic history, epigraphy and paleography and numismatics; sculpture, painting, architecture and iconography; religious ideas, institutions, sects, schools, etc., with special reference to Buddhism, Brahmanism and Jainism and Indian Social and cultural ethnology. During the last 40-45 years the department has published a large number of books, monographs and research papers. This department, has done valuable pioneering work in this field. During the last 5 years, the teachers and research scholars of the department have been carrying on work mostly in the fields of political and dynastic history, epigraphy and numismatics, fine arts and iconography, religious history and social economic and administrative history which are the major areas of research today.

2. The research publications of this department have been referred to in learned reviews and other works pertaining to this subject. The senior teachers of the department are in direct contact with scholars in their respective fields all over the world Prof. Nihar Rajan Ray, the head of the Department is considered to be any outstanding authority in this field.

3. The proposed centre will devote the first three years to the preparation of reference works which will serve as sources for the study of Ancient Indian History and Culture. Interpretive work will also be taken up. The following two schemes are proposed for immediate ~~implementation~~ implementation:

- 1) Compilation of a geographical dictionary of India and South East Asia.
- 2) Compilation of a glossary of silpa sastra and vastu sastra texts.

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Calcutta - Ancient Indian History
and Culture.

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Summary of financial implication

| <u>A. Non-Recurring</u> | <u>As asked by the Univ.</u> (in Rs.) | <u>As suggested by the office</u> (in Rs.) |
|-------------------------|--|---|
| 1. Building | 1,00,000 | 1,00,000 |
| 2. Equipment | 15,000 | 15,000 |
| 3. Books & Journals | 1,00,000 | 1,00,000 |
| | <u>2,15,000</u> | <u>2,15,000</u> |

B. Recurring.

| | Requirements as proposed by the Centre. | Suggested by the office with year-wise phasing. | | | | | |
|-------------------------|---|---|------|----------|------|----------|--------|
| | | 1963-64 | | 1964-65 | | 1965-66 | |
| | | No. | Cost | No. | Cost | No. | Cost |
| 1. Professor | - | - | - | - | - | - | - |
| 2. Reader | 2 | 8,000 | 2 | 20,000 | 2 | 20,000 | 20,000 |
| 3. Sr. Research Fellows | 4 | 8,000 | 3 | 18,000 | 3 | 18,000 | 18,000 |
| 4. Jr. Research Fellows | 6 | 9,000 | 6 | 21,600 | 6 | 21,600 | 21,600 |
| 5. Research Associates | 2 | 5,000 | 2 | 15,000 | 2 | 12,000 | 12,000 |
| 6. Visiting Fellows | 30,000 (For 1963-66) | 6,000 | - | 12,000 | - | 12,000 | 12,000 |
| 7. Technical Staff | 15,000 (-do-) | 2,000 | - | 4,000 | - | 4,000 | 4,000 |
| 8. Administrative Staff | 18,000 (-do-) | 2,000 | - | 4,000 | - | 4,000 | 4,000 |
| 9. Books & Journals. | 30,000 (-do-) | 5,000 | - | 10,000 | - | 10,000 | 10,000 |
| 10. Contingencies | 9,500 (-do-) | 1,500 | - | 4,000 | - | 4,000 | 4,000 |
| 11. Publications | 17,000 (-do-) | 2,000 | - | 7,500 | - | 7,500 | 7,500 |
| 12. Travel | 15,200 (-do-) | 2,000 | - | 6,500 | - | 6,500 | 6,500 |
| 13. Seminars | 22,000 (-do-) | 2,000 | - | 10,000 | - | 10,000 | 10,000 |
| 14. Other Expenditure | 12,000 (-do-) | 2,000 | - | 5,000 | - | 5,000 | 5,000 |
| | | 54,500 | | 1,34,600 | | 1,34,600 | |

Total Non-recurring
Recurring

Rs. 2,15,000

Rs. 3,27,700

Rs. 5,38,700

say Rs. 5,38 Lakhs

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University Grants Commission

...

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Meeting:

Dated: 6th November, 1963.

Addl. Item No. 8 To consider the report of the Committee appointed to recommend the payment of the Block grant to the Indian Institute of Science, Bangalore during 1963-66.

Subsequent to the declaration by the Central Government in 1958 that the Indian Institute of Science, Bangalore be 'deemed' to be a University under Section 3 of the U.G.C. Act and on the expiry of the tenure of the Block Grant of Rs.37 lakhs per annum fixed by the Government of India for the quinquennium 1958-63, the responsibility of the payment of the Block Grant to the Institute for meeting the expenditure on maintenance and on the programmes of a continuing nature has been taken over by the University Grants Commission. The Commission accordingly appointed a Committee to work out the Block Grant that may be payable for 1963-66 to the Indian Institute of Science, Bangalore.

A copy of the report submitted by the Committee is attached (Appendix I).

The Annual Block Grant recommended by the Committee, and based on the norms indicated in the report, amounts to Rs.60.50 lakhs for the remaining period of the Third Five Year Plan. The main items of this Block Grant are as follows:-

| | |
|--|----------------|
| 1. Salary, D.A., H.R.A., C.C.A. | Rs.31.40 lakhs |
| 2. Provident Fund Contribution | Rs. 2.28 " |
| 3. Working expenses. | Rs.19.55 " |
| 4. Scholarships | Rs.14.17 " |
| 5. Depreciation | Rs. 1.00 " |
| 6. Lump provision for upgrading or additional posts. | Rs. 0.50 " |
| | ----- |
| | Rs.68.90 " |
| | |
| Less income | Rs. 8.40 " |
| | ----- |
| Block Grant per annum (1963-64 to 1965-66) | Rs.60.50 " |
| | ----- |

The report of the committee is placed before the Commission for consideration.

Report of the Committee appointed by the University Grants Commission for the fixation of the Block Grant to the Indian Institute of Science, Bangalore for the period 1963-64 to 1965-66.

The Indian Institute of Science, Bangalore, on the recommendations of the University Grants Commission, was declared by the Central Government in 1958 to be "deemed" to be a University under Section 3 of the U.G.C. Act. Uptil that time, the Government of India in the Ministry of S.R. & C.A. provided to this Institute necessary grants in the form of annual block grants for meeting the expenditure. Subsequent to the declaration referred to above, the responsibility of paying such grants was transferred to the U.G.C. The term of the block grant which had been previously assessed by the Ministry of S.R. & C.A. ended with the financial year 1962-63. The Ministry of S.R. & C.A., while determining the block grant payable to the Indian Institute of Science Bangalore in the earlier years and for the quinquennium 1958-63, used to appoint Reviewing Committees in accordance with the provisions prevailing then. Such Reviewing Committees were required, in addition to assessing the needs for the Institute for expenditure on maintenance and programmes of a continuing nature, also to make a review of the academic programmes envisaged as either development, expansion or conversion etc. and to include in the block grant, in a consolidated way, the funds that may be needed for the latter purposes also.

The block grant which had been previously fixed by the Ministry of S.R. & C.A. was for the duration of the quinquennium 1958-63 and amounted to Rs. 37 lakhs per annum. However with a view to synchronise the tenure of the block grant with the national five year plans, the present block grant may take into consideration the financial needs of the Institute for the period 1963-66 of the third five year plan period. Accordingly with a view to assess the financial needs of the Institute for the period 1963-66, the U.G.C. appointed a Committee consisting of the following:

- 1) Shri H.S. Shahani,
Asstt. Educational Adviser,
Ministry of S.R. & C.A.
- 2) Dr. D. Shankar Narayan,
Education Officer (Science)
University Grants Commission.
- 3) Shri R.K. Chhabra,
Asstt. Secretary,
University Grants Commission.

The Committee visited the Indian Institute of Science, Bangalore from 24th to 26th April 1963 and held detailed discussions with the Director, the Registrar and other officers of the Institute and examined the question in all its aspects. Subsequent to these meetings further discussions were also held with the Director and the Registrar of the Institute at Delhi in May 1963. The members of the Council of the Indian Institute of Science Bangalore had further informal discussions with the members of the U.G.C. on 14.9.1963. The members of the Council of the Institute stressed upon the special character of the Indian Institute of Science as one of the premier technological institutions possessing facilities for research work of a high order and stressed the need to encourage the activities currently in progress and strengthen the conditions further for promotion

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of such activities. The Council also desired that the procedure so far followed by the Ministry of S.R. & C.A. to treat the requirements of the Institute in respect of maintenance as well as development programmes in a consolidated way may be followed by the U.G.C. also as this would be advantageous to the Institute. The Institute would also like to concentrate upon post-graduate work and could nevertheless take up expansion of the under-graduate activities particularly in the technology courses as might be demanded to meet the needs of the country. The block grant to be fixed at present would mainly cover the expenditure of a committed nature and the normal recurring expenditure and would be determined in the same manner as is being done in the case of the Central Universities. However, it may be possible to provide in the block grant for 1963-66 a suitable provision to enable the Institute to either create additional professorships or to upgrade some of the existing posts. The development programmes of the Institute would have to be essentially considered separately as Plan-programmes and it is understood that a sum of Rs. 50 lakhs has been earmarked for this purpose to meet the expenditure on schemes to be carried over as spill-over from second plan to third plan and the development programmes to be taken up during the third five year plan period.

The Council of the Indian Institute of Science, Bangalore at its meeting held on 22nd September 1962 passed the following resolution and accordingly the Indian Institute of Science prepared the necessary material required for the block grant for purposes of scrutiny.

"Resolution XXIII - That early active steps be taken for fixing the new block grant for the three-year period 1963-66 to coincide with the close of the Third Plan period and the procedure for bringing this about be discussed with the representatives of the University Grants Commission and of the Ministry of Scientific Research and Cultural Affairs."

The estimates of requirements as prepared by the Indian Institute of Science took into account its needs for various activities of a continuing nature, the courses approved by the All India Council for Technical Education for reorientation of the M.E. degree courses and development programmes and some expansion envisaged during the current plan period. The Institute worked out the requirements for each of these activities with reference to the staff salaries, working expenses, scholarships, depreciation etc. for each of the next three years and arrived at an annual block grant on the basis of an average for these three years. The Indian Institute of Science, Bangalore reported a figure of Rs. 80,50,000/- per annum after taking into consideration the revenue income. This is exclusive of a non-recurring cost for buildings and Equipment of Rs. 63 lakhs. The broad outlines of the estimates made by the Indian Institute of Science are shown in Annexure I.

Basis for fixation of Block Grant

As stated earlier, the Block Grant generally provides for the expenditure required for maintenance, consolidation of the existing activities and programmes of continuing nature undertaken previously by the various departments. Any programmes of expansion, reorientation, conversion, introduction of new courses etc., likely to be taken up during the Plan

period are essentially to be considered as "Plan Projects" normally outside the purview for purposes of fixation of block grant. The committee accordingly suggests that the various development schemes to be taken up by the Science Departments could be assessed separately by an Expert Committee to be appointed by the University Grants Commission as is generally done in the case of other universities and institutions deemed to be universities. In the case of the new programmes relating to engineering and technology departments, the Commission may provide necessary financial assistance on the basis of the detailed assessments to be made in respect of each such scheme and approved during the Plan period as "Plan Projects". The question of merging such expenditure into the block grant as a committed expenditure could be taken up while determining the next Block Grant. The Committee has adopted the following norms for purposes of fixation of the Block Grant:

(a) Staff Salaries and allowances

All posts which have been effectively filled on 1.3.1963 should be provided on the basis of the existing salary plus usual increments accruing for the years 1963-66. These would exclude the provision for C.P.F. but including other allowances. In the case of posts sanctioned but not filled on 1.3.1963, provision should be made during 1963-64 from 1st September 1963 onwards and corresponding provision be made for increments due in 1964-65 and 1965-66. The pay for such vacant posts should be shown as minimum in the pay scale. In the case of incumbents to the existing posts who are likely to retire during the tenure of the present block grant i.e. 1963-66, the provision from the date on which they are due to retire should be made on the minimum of the pay scale and the date of increment provided after one year from such date.

All sanctioned posts as on 1.3.1963 including those of A.I.C.T.E. schemes but excluding additional posts envisaged either for expansion or for reorientation may be taken into account. A statement showing the staff strength is given in Annexure II(a) & (b).

(b) Provident Fund

The Institute has a Compulsory Provident Fund scheme and the rate of contribution by the Institute is 8 $\frac{1}{2}$ %. The subscription made to the provident fund is invested, according to the rules but the interest accruing/earned on the same is not taken into account while determining the interest payable to the subscribers on a fixed rate according to the rules of the Institute. The expenditure on the interest payable to the subscribers has been debited in the past to the block grant without taking into account the income from the investments. This does not seem to be a right procedure. It would be appropriate for the Institute to change its rules so as to pay interest to the subscribers on the basis of the total interest earned by them on the investments made as is done in the case of the other Central Universities or if the present procedure is continued to be followed, the interest accrued from investments should be taken into account before any charge is made to the block grant towards the interest payable to the subscribers. The Institute has also prepared a Pension-cum-gratuity-cum-provident fund scheme for its employees and wish to implement the same with immediate effect. This scheme is under consideration of the Government of India and the U.G.C. We have not taken the additional expenditure that may be involved in the adoption of this scheme. Neither have we

taken into account the amount payable on account of the interest to subscribers as Institute's contribution till the point mentioned above has been decided. However, a provision on the basis of 8 $\frac{1}{3}$ % as the Institute's contribution towards the provident fund has been accounted for as part of the block grant.

(c) Working Expenses

The estimates of working expenses made by the Institute took into account all departmental expenses to include (a) consumables (b) equipment (c) stationery and contingencies for miscellaneous expenses including the contingent expenditure for the A.I.C.T.E. courses fully merged into departmental expenses. This had been worked on the basis of actuals for 1961-62, available actuals or budget estimates for 1962-63 and estimated budget figures for 1963-64 and arriving at an average expenditure per student and providing a cushion of 10% for increase in prices etc. To this was added additional working expenses on the basis of the increase in student strength from the actual number in 1962-63 to the proposed ceiling strength for 1963-64.

The Committee observed that the averages of working expenses were generally high for the year 1962-63, i.e. the last year of the tenure of the previous block grant while the actuals for the preceding year as well as estimates for the succeeding year were much less and as such the average of the three years 1961-62 to 1963-64 may not represent the real average of working expenses. It was therefore agreed that taking 1961-62 as the base year, the working expenses may be calculated on the basis of student strength in 1962-63 in each department. Additional working expenses that may be required either for increase in intake or reorientation could be considered separately.

(d) Scholarships

In the case of Science faculty the provision for scholarships may be made to 80% of the actual strength of students.

In the Engineering Departments, research scholarships may be provided to 80% of the students while M.E. students may be provided on 100% of students admitted to the courses. In the case of B.E. courses, scholarships may be allowed to not more than 15% of the students. The calculations may be made for 8 months in 1963-64 and for full 12 months in the remaining two years.

(e) Determination of Block Grant

On the basis of the norms indicated above, the Committee has estimated the average expenditure per annum as follows:

| | |
|---|------------------|
| 1. Salary, D.A., H.R.A., C.C.A. (Annexure III) | Rs. 31.40 lakhs. |
| 2. Provident Fund Contribution (Annexure III) | Rs. 2.28 " |
| 3. Working expenses | Rs. 19.55 " |
| 4. Scholarships (Annexure IV) | Rs. 14.17 * |
| 5. Depreciation | Rs. 1.00 " |
| 6. Lump provision for upgrading or additional posts. | Rs. 0.50 " |
| TOTAL: | Rs. 68.90 " |

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(f) Receipts

The income from various sources have to be reckoned. These include endowments, grants from State Governments, interest on investments, student fees of various types, rents from staff quarters and hostels, etc., and also consultation fee. These items on an average together account for Rs. 8.40 lakhs per year.

(g) Net Annual Block Grant

It would thus be seen that the net annual block grant that may be paid to the Indian Institute of Science, Bangalore during the remaining years of the III Plan period would be Rs. 60.50 lakhs in order to enable the Institute to meet the expenditure on various activities of a continuing nature as discussed in this report. The payments for other purposes such as N.C.C. and E.M.E. Unit may be made separately as heretofore.

(h) Payment of Block Grant

The Block Grant may be paid in four equal instalments on or about 15th April, 15th July, 15th October and 15th December each year.

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FORECAST OF REQUIREMENTS FOR THE TRIENNIUM 1963-66

1. EXISTING ACTIVITIES (INCLUDING A.I.C.T.E.):

| | Average per year (rounded) Rs. | |
|--|---|-------------|
| 1.1 Salaries, establishment, D.A., H.R.A., C.C.A. and P.F. etc. | 34.00 lakhs | |
| 1.2 Working Expenses | 20.00 lakhs | |
| 1.3 Scholarships & Fellowships (providing for phasing the increase in the strength of students from the present ceiling of 720 to 906) | 16.00 lakhs | |
| 1.4 Additional provision for the Triple benefit scheme Fund over and above the provision for the present Provident Fund contributions. | 1.00 lakh | |
| 1.5 Depreciation | 2.00 lakhs | 73.00 lakhs |

2. FOR RE-ORIENTED M.E. DEGREE COURSES AND FOR CONSOLIDATION:

| | | |
|---|------------|------------------|
| 2.1 Salaries, establishment, D.A., H.R.A., C.C.A. and P.F. etc. | 8.10 lakhs | |
| 2.2 Working expenses | 3.40 lakhs | |
| 2.3 Provision for additional cost of central services: | | |
| a) Water & Electricity 2,50,000 (for additional power and water requirements and also for revision in rates for power supply) | | |
| b) Instruments repairs 1,00,000 and maintenance | | |
| c) Central Stores 30,000 | | |
| d) Clerical staff 20,000 | 4.00 lakhs | |
| | | 15.50 lakhs |
| | | 88.50 lakhs |
| Less income from other sources | | 8.00 lakhs |
| | | 80.50 lakhs |
| | | <u>per annum</u> |

NON-RECURRING:

| | |
|-----------|--------------------|
| Equipment | 53.44 lakhs |
| Building | 9.65 lakhs |
| Total: | <u>63.09 lakhs</u> |

Statement showing details of staff strength in 1963-64.

| | Designations | Total Strength |
|-----|-----------------------------|----------------|
| 1. | Director | 1 |
| 2. | Registrar | 1 |
| 3. | Professors* | 17 |
| 4. | Assistant Professors* | 34 |
| 5. | Accounts Officer | 1 |
| 6. | Assistant Registrars | 2 |
| 7. | Lecturers* | 59 |
| 8. | Technical Assistants* | 35 |
| 9. | Personal Assistant | 1 |
| 10. | Senior Research Assts.* | 19 |
| 11. | Liaison Officer. | 1 |
| 12. | Internal Auditor | 1 |
| 13. | Junior Research Assts.* | 16 |
| 14. | Junior Scientific Assts.* | 2 |
| 15. | Senior Scientific Officer* | 1 |
| 16. | Scientific Officer* | 2 |
| 17. | Office Superintendent | 1 |
| 18. | Accounts Assistant. | 1 |
| 19. | Personal Clerk to Director. | - |
| 20. | Principal Glass Blower | 1 |
| 21. | Senior Glass Blower | 1 |
| 22. | Junior Glass Blower | - |
| 23. | Glass Blower | 1 |
| 24. | Foreman | 1 |
| 25. | Junior Foreman | 1 |
| 26. | Chief Store Keeper | 1 |
| 27. | Warden | 1 |
| 28. | Librarian | 1 |
| 29. | Consulting Medical Officer. | 1 |
| 30. | Engineer-in-charge | 1 |
| 31. | Residential Medical Officer | 1 |
| 32. | Senior Asst. Librarian | 1 |
| 33. | Assistant Librarian | 1 |
| 34. | Overseer | 1 |
| 35. | Senior Lab. Asst. | 1 |
| 36. | Stenographers | 2 |
| 37. | Upper Division Clerks | 24 |
| 38. | Steno-typists | 23 |
| 39. | Cashier | 1 |
| 40. | Lower Division Clerks | 67 |
| 41. | Draughtsmen | 12 |
| 42. | Laboratory Assistants | 49 |
| 43. | Garden Supervisor | 1 |
| 44. | Storekeepers | 2 |
| 45. | Wind Tunnel Technicians | 2 |
| 46. | Wind Tunnel Assistants | 2 |
| 47. | Lecture Room Assistants | 1 |
| 48. | Artist | 1 |
| 49. | Job Allocator | 1 |
| 50. | Foreman Mechanic | - |
| 51. | Library Assistants | 2 |
| 52. | Furnace Mechanic | - |
| 53. | Head Mechanic | - |
| 54. | Mechanics 'A' | 35 |
| 55. | Mechanics 'B' | 47 |
| 56. | Mechanics 'C' | 95 |
| 57. | Mechanics | - |
| 58. | Assistant Mechanics | 1 |
| 59. | Blue Printer | 1 |
| 60. | Wireless Operator | 1 |
| 61. | Wireless Foreman | - |

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| | | |
|------|---------------------------|----|
| 62. | Head Wireman | - |
| 63. | Asst. Wireman | - |
| 64. | Turbine Operator | 1 |
| 65. | Turbine Driver | - |
| 66. | Chargeman | 1 |
| 67. | Power House Assts. | - |
| 68. | Power House Attendant | 1 |
| 69. | Power House Mechanics | - |
| 70. | Power Plant Operator | - |
| 71. | Instrument Makers | - |
| 72. | Model Maker | - |
| 73. | Welder Mechanic | - |
| 74. | Moulder | 1 |
| 75. | Pattern Maker | - |
| 76. | Asst. Observers | - |
| 77. | Carpenter | - |
| 78. | Precision Turner | - |
| 79. | Precision Mechanic | - |
| 80. | Miller | - |
| 81. | Asstant Moulder | - |
| 82. | Instrument Mechanics | - |
| 83. | Tool Room Mechanic | - |
| 84. | Moulder Instructor | - |
| 85. | Moulding Machine Operator | - |
| 86. | Mason | - |
| 87. | Asst, Carpenters | - |
| 88. | Animal House Assts. | - |
| 89. | Animal House Attenders | 5 |
| 90. | Micro Analyst | - |
| 91. | Preparation Asst. | - |
| 92. | Mess Supervisor | 1 |
| 93. | Telephone Operators | 3 |
| 94. | Drivers | 4 |
| 95. | Switch Board Operators | - |
| 96. | Battery Room Helper | - |
| 97. | Gas Makers | - |
| 98. | Supervisor (Watch & Ward) | 1 |
| 99. | Head Watchman | 1 |
| 100. | Watchmen | 38 |
| 101. | Compounder | 1 |
| 102. | Grounds Man | 1 |
| 103. | Games Boy | 6 |
| 104. | Library Skilled Helpers | 3 |
| 105. | Binder | 1 |
| 106. | Cooks | 9 |
| 107. | Gate Keeper | - |
| 108. | Literate Attenders | - |
| 109. | Marker | 1 |
| 110. | Attenders | 35 |
| 111. | Dafttry | 1 |
| 112. | Masitry | 3 |
| 113. | Helpers | 65 |
| 114. | Cleaners | 13 |
| 115. | Peons | 51 |
| 116. | T-skars | 2 |
| 117. | Nursery Asst. | - |
| 118. | Malis | 39 |
| 119. | Sweepers | 29 |

* for department-wise details please see Annexure II(b)

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Annexure II(b)

SCIENCE FACULTY

ENGINEERING FACULTY

| Department/Section | Existing Strength. | Department/Section | Existing Strength |
|--|--------------------|---|-------------------|
| 1. <u>Inorganic & Physical Chemistry.</u> | Total 14 | 1. <u>Aeronautical Engineering</u> | Total 21 |
| Professors. | 2 | Professors. | 2 |
| Asst. Professors | 2 | Asst. Professors | 5 |
| Lecturers | 4 | Lecturers | 6 |
| Research & Tech. Assts. | <u>6</u> | Research & Tech. Assts. | <u>8</u> |
| 2. <u>Organic Chemistry</u> | 10 | 2. <u>Internal Combustion Engg.</u> | 13 |
| Professor | 1 | Professor | 1 |
| Asst. Professors | <u>2</u> | Asst. Professors | 3 |
| Lecturers | 4 | Lecturers | 4 |
| Research & Tech. Assts. | <u>4</u> | Research & Tech. Assts. | <u>5</u> |
| 3. <u>Biochemistry</u> | 15 | 3. <u>Metallurgy</u> | 13 |
| Professor | 1 | Professor | 1 |
| Asst. Professors | 2 | Asst. Professors | 2 |
| Lecturers | 6 | Lecturers | 5 |
| Research & Tech. Assts. | <u>6</u> | Research & Tech. Assts. | <u>5</u> |
| 4. <u>Physics</u> | 8 | 4. <u>Electrical Engineering</u> | 13 |
| Professor | 1 | Professor | 1 |
| Asst. Professor | 1 | Asst. Professors | 2 |
| Lecturers | 3 | Lecturers | 5 |
| Research & Tech. Assts. | <u>3</u> | Research & Tech. Assts. | <u>5</u> |
| 5. <u>Pharmacology Laboratory</u> | 3 | 5. <u>Mechanical Engineering</u> | 16 |
| Professor | - | Professor | 1 |
| Asst. Professor | 1 | Asst. Professors | 5 |
| Lecturer | 1 | Lecturers | 6 |
| Research & Tech. Assts. | <u>1</u> | Research & Tech. Assts. | <u>4</u> |
| 6. <u>Fermentation Technology Lab.</u> | 3 | 6. <u>Civil & Hydraulic Engineering</u> | 8 |
| Professor | - | Professor | 1 |
| Asst. Professor | 1 | Asst. Professors | 3 |
| Lecturer | - | Lecturers | 3 |
| Research & Tech. Assts. | <u>2</u> | Research & Tech. Assts. | <u>1</u> |
| 7. <u>Economics & Social Sciences & Industrial Engineering & Administration.</u> | 7 | 7. <u>High Voltage Engineering</u> | 7 |
| Professor. | 1 | Professor | 1 |
| Asst. Professors | 2 | Asst. Professors | 1 |
| Lecturers | 2 | Lecturers | 3 |
| Research & Tech. Assts. | <u>2</u> | Research & Tech. Assts. | <u>2</u> |

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8. Foreign Languages Section

| | | |
|-------------------------|----------|---|
| Professor | - | |
| Asst. Professor | 1 | |
| Lecturers | 2 | |
| Research & Tech. Assts. | <u>2</u> | 5 |

8. Electrical Communication Engg

| | | |
|-------------------------|----------|----|
| Professor | 1 | |
| Asst. Professors | 4 | |
| Lecturers | 6 | |
| Research & Tech, Assts. | <u>5</u> | 16 |

9. Applied Mathematics

| | | |
|-------------------------|----------|---|
| Professor | 1 | |
| Asst. Professor | - | |
| Lecturers | 3 | |
| Research & Tech. Assts. | <u>1</u> | 5 |

9. Chemical Engineering

| | | |
|-------------------------|----------|---|
| Professor | 1 | |
| Asst. Professor | 1 | |
| Lecturers | 3 | |
| Research & Tech. Assts. | <u>2</u> | 7 |

| | | | | | | |
|-------|--------------|----|-------|--------------|-----|-------|
| ----- | GRAND TOTAL; | 70 | ----- | GRAND TOTAL: | 114 | ----- |
|-------|--------------|----|-------|--------------|-----|-------|

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INDIAN INSTITUTE OF SCIENCE, BANGALORE-12

- Sl. No. Department/Section:
1. A. Direction:
Council and Establishment.
- B. i) Works & Maintenance.
ii) Power & Maintenance.
iii) Pump House.
iv) Gas House.
v) Central Stores.
vi) Medical Attendance.
1. C. vii) Hostel.
ii) Institute of Science Gymkhana.
iii) Tata Memorial Club,
- D. Library
- E. Central Instruments & Services Lab.
- F. Foreign Languages Section.
2. Dept. of Inorganic & Physical Chemistry.
3. Dept. of Organic Chemistry.
4. Dept. of Biochemistry.
5. Dept. of Physics.
6. Dept. of Applied Mathematics.
7. A. Direction:
Section of Economics & Soc. Sciences.
8. i) Pharmacology Laboratory.
9. ii) Power & Maintenance.
iii) Fermentation Technology Lab.
10. iv) Gas House.
v) Director's Research Laboratory.
11. vi) Tata Memorial Club.
Dept. of Aeronautical Engineering.
12. vii) Hostel.
viii) Dept. of Internal Combustion Engg.
13. ix) Tata Memorial Club.
Dept. of Metallurgy.
14. D. Library
Dept. of Electrical Engineering.
15. Central Instruments & Services Lab.
Dept. of Mechanical Engineering.
16. Foreign Languages Section.
Dept. of Civil & Hydraulic Engineering.
17. Dept. of Inorganic & Physical Chemistry.
Dept. of High Voltage Engineering.
18. Dept. of Electrical Communication Engg.
19. Dept. of Biochemistry.
Dept. of Chemical Engineering.
20. 27 Mysore, E.M.E. Section, N.C.C. Unit.

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ANNEXURE III

INCOME TAX 1962-63 1964-65 1965-66

Salary and allowances (D.A., H.R.A. & C.C.A.)

| 1963-64 | 1964-65 | 1965-66 |
|---------|----------|----------|
| Rs. | Rs. | Rs. |
| 40,971 | 3,47,843 | 3,56,382 |
| 05,158 | 1,12,323 | 1,13,714 |
| 24,685 | 25,256 | 25,826 |
| 13,169 | 13,546 | 14,128 |
| 11,686 | 11,876 | 12,269 |
| 28,567 | 29,007 | 27,729 |
| 15,040 | 16,018 | 16,421 |
| 74,412 | 83,682 | 83,972 |
| 12,655 | 12,900 | 13,138 |
| 2,570 | 2,594 | 2,618 |
| 68,654 | 72,637 | 73,536 |
| 36,277 | 66,688 | 70,304 |
| 27,421 | 34,190 | 36,279 |
| 43,912 | 1,57,414 | 1,64,294 |
| 11,642 | 1,20,961 | 1,23,079 |
| 54,771 | 1,64,176 | 1,69,960 |
| 97,806 | 1,03,704 | 1,06,802 |
| 41,428 | 43,744 | 45,172 |
| 36,385 | 38,395 | 39,462 |
| 45,714 | 47,422 | 48,717 |
| 32,610 | 35,472 | 36,073 |
| 2,999 | 6,062 | 6,350 |
| 44,498 | 2,67,778 | 2,77,997 |
| 25,928 | 1,36,483 | 1,41,857 |
| 19,523 | 1,29,546 | 1,35,292 |
| 52,604 | 1,68,283 | 1,74,971 |
| 55,165 | 2,71,962 | 2,82,184 |
| 99,141 | 1,04,374 | 1,06,946 |
| 97,698 | 1,01,658 | 97,342 |
| 28,065 | 1,35,870 | 1,39,339 |
| 05,068 | 1,08,503 | 1,10,376 |
| 16,885 | 17,229 | 17,605 |

- iii) Mechanical Engineering - ~~Foundry~~
- iv) Civil & Hyd. Engg. - Soil Mech. & Foun. Engg.
- v) High Voltage Engineering.
- vi) Electrical Communication Engineering.

Dept. of Mechanical Engineering

Provident Fund @ 8% of the salary.



Average per year

Dept. of Electrical Engineering Salary etc.: Rs. 31,42,391 S

Dept. of Mechanical Engineering Provident Fund: Rs. 2,27,302 S

Foreign Languages Section,
Dept. of Civil & Hydraulic Engineering...

Dept. of Mechanical Engineering

13,080
14,688
49,246

25,221
15,873
60,478

16,000
63,650

45,713

31,94,635

32,86,825

12,991

2,31,617

2,39,079

18,525

1,90,500

1,97,200

31.40 lakhs

2.88 lakhs



1,70,000

1,00,000

1,00,000

97,312

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ANNEXURE IV

SCHOLARSHIPS:

Average Per Annum
(1963-66)

| | | |
|---|------------|-----------|
| 1) Science Departments: (to 80% of the research students i.e. 102 out of 127 students) | | 3,06,000 |
| 2) Engineering & Technology Departments: | | |
| (a) Research (to 80% of the research students i.e. 88 out of 110 students) | | 2,49,000 |
| (b) M.E. Courses (to 100% students i.e. 312 students) | | 8,32,000 |
| (c) B.E. degree students (to 15% of the students i.e. 38 out of 250 stu- dents) | | 30,000 |
| | Total: Rs. | 14,17,000 |

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University Grants Commission

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Meeting:

Dated: 6th November, 1963.

Addl. Item 9: To receive a communication of the Ministry of Health regarding the appointment of a Review Committee by that Ministry to assess the working of the upgraded post-graduate departments in medical institutions (received through the Delhi University).

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The Delhi University have sent to the University Grants Commission a copy of letter No. F.29-22/63-M.E. dated 5th October, 1963 from the Ministry of Health addressed to the D.G.H.S. and a copy endorsed to the University of Delhi requesting the University to nominate a representative of the University on the proposed committee to be constituted by the Ministry of Health.

The matter is placed before the Commission.

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Copy of the letter No.F.29-22/63-M.E. dated the 5th October, 1963, from Shri B.B.L. Bharadwaj, Under Secretary, to the Govt. of India, Ministry of Health, New Delhi, to the Director General of Health Services, New Delhi, and a copy endorsed to the Registrar, University of Delhi, Delhi.

Subject: Appointment of a Review Committee to assess the working of the upgraded/Post-Graduate Departments in Medical Institutions in India - Orders regarding.

I am directed to say that the assessment of post-graduate medical education at the Upgraded Departments in the country and the future of these Departments has been felt to be now due and it has been decided to set up a Committee for this purpose called "Review Committee consisting of the following members:-

- 1. Additional Director General of Health Services. Chairman
- 2. Dr. Tulsi Das, Director of the Institute of Post-Graduate Medical Education and Research, Chandigarh, Member.
- 3. Health Secretary of the State.
- 4. Director of Health or Medical Services of the State. Coopted Member for each State.
- 5. A representative of the University in which Up-graded Department is located.
- 6. Deputy Assistant Director General (Medical) Dte. G.H.S., Member-Secretary.

2. The terms of reference of this Committee will broadly be as follows:-

- (i) To review the working of the upgraded Department established during the 1st and Second Five Year plan and to report on the new post-graduate Deptts. sanctioned during the Third Plan.
- (ii) To make recommendations on the future of these Departments taking into consideration recommendations made on the subject in the report of the Health Survey and Planning Committee.

3. The Committee should submit its report before the 31st October, 1964.

4. I am also to convey the sanction of the President to the expenditure on the travelling and daily allowance of the official members of the Committee being met from the Central Revenues, at the rates admissible to them under the Rules. For this purpose,

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under SR 191, I am to declare the D.G.H.S. as the Controlling Officer in respect of the T.A. and D.A. claims of these officers. In respect of the non-official members of the Committee T.A. and D.A. will be paid at the rates laid down in S.R. 190 as amended from time to time.

5. The expenditure involved as debitable to the sanctioned budget grant of the D.G.H.S. for the year 1963-64 under Demand No.48-Medical and Public Health, A-Medical-A-1 Medical Establishment A1(1) Superintendence A-I(1)(1) Head quarters Establishment-A(1) (1)(3) Allowance, Honoraria, etc.

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(450)

University Grants Commission

Meeting

Dated: 6th November, 1963.

Addl. Item No.10: To receive a report regarding the medical examination of Shri A.B. Gupta, Assistant Education Officer before confirmation in U.G.O.

....

/Services

/Services

Shri A.B. Gupta, Assistant Education Officer, who was examined by the Medical Board, Willingdon Hospital, New Delhi has been declared unfit on account of "advanced dequaralin and Myopic changes". Director General of Health while forwarding the proceedings of the Medical Board has drawn the attention of the Commission to the Ministry of Health Memo No.F.5-35/55-MII dated 13.12.1955 according to which Shri Gupta can appeal within one month and if no appeal is preferred by the candidate within the stipulated period his services should be terminated forthwith on the expiry of the period of one month and ordinarily no appeal should be allowed after the expiry of that period.

2. Shri Gupta has also got himself examined subsequently on 14.10.1963 by a local private Eye Specialist of Delhi Dr. S.P. Kumar, M.B.B.S., D.O.M.S., F.R.C.S., D.O.R.C.P & S(England) Surgeon Eye Specialist, Sir Gangaram Hospital, Hamdard Clinic, Dr. Sen's Nursing Home, Model Eye Hospital, who has reported as under:-

"Mr. A.B. Gupta was examined by me yesterday evening. He has vision of 6/6 JI in each eye with the new glasses which I have prescribed him. The nature of the refractive error in his eyes is myopic astigmatism. He is perfectly binocular with good convergence and accommodation. The examination of the fundi revealed normal myopic changes in the retina with normal discs and maculae. In the retinae there is nothing to suggest that the myopic changes are of progressive in nature. He is fit to do his normal visual tasks.

This certificate has been given to Mr. Gupta with the knowledge that he has been rejected by the Medical Board."

3. The object of medical examination has been laid down as under:-

"It should be understood that the question of fitness involves the future as well as the present and that one of the main objects of medical examination is to secure continuous effective service and in case of candidates for permanent appointment to prevent early pension or payments in case of premature death. It is at the same time to be noted that the question is one of the likelihood of continuous effective service and the rejection of a candidate need not be advised on account of a presence of a defect which in only a small proportion of cases is found to interfere with continuous effective service."

Besides, para 8 of Ministry of Health Memo. No. F.5(II)-12/57-MII Part II dated 17th September, 1957 which lays down the standard of visual equity for appointment to Central Services reads as under:-

"It shall be open to government to relax any one of the conditions in favour of any candidate for special reasons".

4. As regards the payment of early pension or payments in case of premature death, it may be stated that for the present U.G.C. has no pension-scheme or any scheme for payments in case of premature death and only contributes upto 8 1/3% of pay after five years' service under C.P.F. scheme. The introduction of pension-cum-gratuity scheme for the employees of U.G.C., has no doubt been approved by the Government in principle, but it is yet to be enforced. To safeguard the interests of U.G.C. in this matter, it can be laid down that even after pension scheme is introduced, Shri Gupta may not be allowed to switch over to pension scheme and continue in C.P.F. scheme in which case the U.G.C. will not incur any risk of payments in case of his premature death etc.

5. In view of the above position it is proposed that Shri A.B. Gupta may be continued in U.G.C. and confirmed after satisfactory completion of his probationary period without any further medical examination.

6. The matter is placed before the Commission for consideration.
