# MINUTES OF THE 191<sup>ST</sup> MEETING OF THE UNIVERSITY GRANTS COMMISSION HELD ON MAY 16, 1977.

### CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION

Minutes of the 191st meeting of the University Grants. Commission held on May 16, 1977.

# The following were present:

Professor Satish Chandra	•••	Chairman
Shri G. Ramachandran		Member
Prefessor R.P. Bambah		Member
Prefessor S.S. Saluja	• • •	Membe ${f r}$
Professor (Miss) A.J. Dastur	• • •	Membe <b>r</b>
Or. A.S. Cheema	• • •	Member
Professor Magbool Ahmed	•••	Member
Professor B. M. Udgaonkar	• • •	Member
Shri R.K. Chhabra	• • •	Secretary

Professor B. Ramachandra Rao, Vice-Chairman, could not attend the meeting as he was abroad. Professor S. Gopal and Dr. Chandran D.S. Devaneser regretted their inability to attend the meeting.

# SECRETARIAT

# Additional Secretary

Dr. D. Shankar Narayan

# - Joint Secretary

Dr. S.K. Dasguptas

# Deputy Secretaries

Shri S. Viswanath Dr. S.C. Joel Dr. S.P. Gupta Shri Y.D. Sharma Shri A.B. Gupta

# Firance Officer

Shri R.P. Bhy \_acherjee

# Director (SRC)

Dr. Jagdish Shankar

Item No. 1: To receive minutes of the meeting of the Commission held on 18th April, 1977.

Minutes of the 190th meeting of the Commission held on April 18, 1977 were confirmed, subject to the following:

Item No. 32 may read as follows:

"The Commission considered the proposal of the Banaras Hinddudu University for establishing a Centre of Life Sciences and desired that the University be advised to set up the Centre within the assistance recommended by the Visiting Committee under first and second priorities for the purpossese, as given in Appendix-IX and taking into account the recommendations of the Visiting Committee."

- Item No.2 (a) To approve the action taken on certain matters:
  (c) To approve the statement of proposals which could be not be accepted by the Commission.
  - (a) The Commission approved the action taken on items listed in Appendix-I\*
  - (c) This was noted.
- Item No.3: To approve the statement grants released after the: 3 last meeting of the Commission held on 18th April, 11977777.

The Commission approved the grants released after the last it meeting of the Commission held on April 18, 1977 (Appendix-II\*).

Item No.4: To receive the statement of expenditure incurred by the University Grants Commission during 1977-78 up to 30th April, 1977.

This was noted.

Item No.5: To consider further the report of the Visiting Committee which examined the proposal of the Economics Department of the Calcutta University for participation in the Programme of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences.

The Commission desired that the report of the Visiting Commomnitt which examined the proposal of the Economics Department of the Ca Calcut University for participation in the Programme of Centres of Advananced Study/Departments of Special Assistance may be considered along w with report of the Committee which has been appointed to review the woworking the Department of Economics. (Presidency College) as a Departmenent of Special Assistance.

<sup>\*</sup> not enclosed.

To consider the report of the Visiting Committee which examined the proposal of the Philosophy Department of the Jadavpur University for participation in the programmes of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences.

The Commission agreed to invite the Department of Philosophy, Jadavpur University, to participate in the scheme of Special Assistance to University Departments and approved support to the Department as given in <u>Appendix-III</u>. The Commission desired that, as suggested in the report of the expert committee, the department may concentrate its efforts towards developing only a few (2-3) areas in Philosophy.

Ler No.7: To consider the report of the Committee appointed by the Commission to examine the question of strengthening the professional and administrative staff for the library of Cokhale Institute of Politics and Economics, Poona under the UGC Scheme for Centres of Advanced Study during the lifth Plan period.

The Commission considered the recommendations of the Committee appointed to examine the question of strengthening the professional and administrative staff for the library of Gokhale Institute of Politics and Economics, Poona, and agreed to the creation of a post of a Documentation Officer in the scale of Rs.400-950 (pre-revised) and an additional provision of Rs.2.00 lakks for the construction of the library building. The Commission further desired that the question of meeting the deficit of the library of the Institute may be taken up with the Covernment of Maharashtra.

The Chairman also agreed to discuss this with the Director of the Institute.

Item No.8 To consider further the recommendations of the Committee appointed by the Commission to examine the proposals received from the Universities for development of Teaching of Foreign Languages.

The Commission generally accepted the recommendations of the Committee appointed to examine the proposals received from the universities for development of teaching of foreign languages. It was also agreed that the assistance to the universities for appointment of Lecturers in French, German and Russian as recommended by the Committee may be on 100% basis and the assistance made available from the Commission till the end of the Sixh Pllan provided the universities agree to treat this as a committed expenditure thereafter.

Item No. 9: To consider further the proposal of the Department of History of the M.S. University of Baroda for participation in the Programme of Centres of Advanced Study// Department of Special Assistance.

The Commission agreed to invite the Department of History, M..S.S. University of Baroda to participate in the scheme of Special Assisttatance to University Departments and approved support to the Department ass & given in Appendix-IV.

Item No.10: To consider further the question of recognising the Department of Psychology, Utkal University, as a Centre of Advanced Study.

The Commission reiterated its earlier decision that the Department of Psychology, Utkal University, may initially participate in the Portrogram of Special Assistance to Selected Departments and its progress be reveview early in the next plan period.

Item No.11: To consider the recommendations of the Committee appointed by the Commission regarding basic minimum physical facilities and expertise that should be available to postgraduate teaching departments for introducing the M.Phil. courses (both full time and part-time).

The Commission considered the recommendations of the Committee e regarding the basic minimum physical facilities and expertise that shahould be available with the postgraduate teaching departments for introduccioning the M.Phil. courses and accepted the same as per Appendix-V.

The Commission agreed that the existing M.Phil. courses starteded in accordance with the UGC guidelines on full-time basis in the universisities should first be consolidated and the question of M.Phil. courses throrough correspondence or on part-time basis may be considered at a later statage.

Item No.12: To consider the proceeding of the meeting of the UGC Committee on New Universities and University Centres held on 25th April, 1977.

The Commission accepted the recommendations made by the UGC Committee on New Universities and University Centres held on 25th Appril, 1977 as per Appendix-VI.

Itm No.13: To consider recommendations made in the 53rd report of the Committee on the Welfare of the Scheduled Castes/Scheduled Tribes regarding educational facilities to Scheduled Castes/Scheduled Tribes in Union Territory of Delhi.

The Commission desired that with a view to ensuring that all the University fellowships reserved for Scheduled Caste and Scheduled Tribe students are awarded to them, the Delhi University, may without lowering the eligibility/minimum qualifications, select such candidates through a selection Committee specially constituted for candidates belonging to scheduled castes and scheduled tribes. This would also be applicable to the other universities.

In this connection, the Commission desired that in modification of its resolution No. 9 dated September 22, 1976, the admissible assistance to the universities for introducing special courses for the benefit of scheduled caste/tribe candidates may also be made available where admission to such courses is done on a State level basis.

tem No.11: To consider the recommendations of the Committee appointed to suggest criteria for giving development grants to Teachers Training Colleges, Law Colleges, Home Science Colleges, Colleges of Physical Education, School of Social Work and Colleges of Music and Fine Arts.

The Commission considered the recommendations of the Committee appointed to lay down conditions of eligibility for single faculty colleges and agreed that only in the case of teacher training colleges, the climbility conditions suggested, as given below, may be accepted:

	her Trainir eges:	-		Student enrolment	No. o. teach	f permanent ers
(ī.)	Providing for B.Ed.	instructions	•	70		7
(ii)	Providing for B.Ed. courses.	instructions and M. Ed.		70		10

The assistance (Rs.1.5 lakhs) may be utilised for (i) extension of libraries and laboratories including furniture and fittings, (ii) purchase of books and journals and equipment, (iii) additional staff for improvement of practice teaching, and (iv) developing teaching material and audiovisual mis. Assistance under this scheme is not available for construction/extension of other buildings including hostels, staff quarters, principals' residence etc.

In the case of other single faculty colleges, the existing conditions under Rss. 15 lakhs or Rs. 5.00 lakhs scheme may be followed. The Commission

further desired that in the case of law colleges, assistance may be provided under Rs.5.00 lakes scheme. However, the question of number of permanent teachers, both full-time and part-time may be decided in consultation with the Law Panel.

Item No.15: To consider the reference from the Ministry of Health & Family Welfare regarding providing additional grants to Science Colleges, Instituting a Diploma Course in Pharmacy.

The Commission agreed in principle that science colleges which fulfil the eligibility conditions and which desire to start diploma course in Pharmacy may be considered for assistance under Rs.5.00 lakhs scheme. The level and nature of the diploma course to be so started in the science colleges may be decided in consultation with the Ministry of Health and Family Welfare keeping in view the demand and employment opportunities for such trained personnel during the next five years.

Item No.16: To consider a reference received from the Ministry of Education & Social Welfare on the steps proposed to be taken by Covernment for making people conscious about the evil of dowry.

The Commission generally accepted the recommendations of the Committee for making students conscious of the evils of dowry and other social problems and desired that the Panels in Social Sciences be requested to suggest research projects which may be taken up by the universities in relation to these.

As regards the suggestion that suitable lessons may be incorporated in appropriate subjects at the university level, it was felt that this would be kept in view while re-structuring courses at the +3 stage.

### Item No. 17: To consider the following:

- (i) The proceedings of the meeting of the Committee appointed to institute a scheme for providing travel grants to technical personnel working in universities for attending international conferences/seminars held on March 10, 1977.
- (ii) The question of allocation of Un-assigned grant to universities for 1977-78.

The Commission considered the recommendations of the proceedings of the meeting of the Committee appointed to institute a scheme for providin travel grants to technical personnel working in universities for attendin international conferences/seminars and decided as under:

(1) Travel grant to technical personnel in the universities may be provided for attending international conferences/workshops/seminars

abroad under the scheme of unassigned grant to universities and on the same terms and conditions as to teachers in the universities.

- (2) Only scientific/technical officers enjoying a scale of not less than Rs.700-1300 (revised) may be considered for such assistance.
- (3) The universities/institutions may be allowed to spend upto 75% of the unassigned grant towards travel and other expenditure to attend international conferences in accordance with the guidelines. Preference may be given to participation by young staff members.

In this connection, the Commission noted that the assistance to the universities and colleges for teachers participating in international conferences, whether held in India or abroad, would be the same.

The Commission agreed that while determining the total unassigned grants to different universities for 1977-78, the following criteria may be followed:

- (i) The amount of unassigned grant may henceforth (1977-78) be determined on the basis of Rs.60/- per faculty member; Rs.30/- per university research scholar and Rs.10/- per postgraduate student of the university departments subject to a minimum of Rs.30,000/- and a maximum of Rs.1.50 lakhs. The numbers of the faculty members, research and postgraduate students are to be taken as on 15th August of the previous year.
- (ii) For the UGC Unit, Rs.12,000/- to a University having less than 50 affiliated colleges and Rs.18,000/- to a university having 50 or more affiliated colleges.

In this connection, the Commission desired that the universities be again requested to take expenditious steps for the establishment of a College Development Council so as to provide for a co-ordinated development of affiliated colleges.

Item No.18: To consider a reference from the Association of Indian Universities relating to the resolutions adopted by it at its 52nd Annual Meeting held at Coimbatore on 17-18th January, 1977.

This was noted.

In this connection, the Commission observed as follows:

(1) The Government of India may be requested to consider the possibility of providing non-plan funds to the UGC to enable it to pay maintenance grant to the State Universities for specific quality improvement programme e.g., Centres of Advanced Study, Departments of Special Assistance and

Area Studies Programmes, as already enabled under the present Act of the  $U_{\bullet}G_{\bullet}C_{\bullet}$ 

- (2) The resolution of the Association of Indian Universities regarding payment of special development grant to some of the State Universities and Institutions deemed to be Universities may be discussed at the next joint meeting of the Standing Committee of the Association and the UGC. It was noted that the Dakshna Bharat Hindi Prachar Sabha does not come within the purview of the UGC.
- (3) The attention of the Association of Indian Universities be invited to the scheme of creation of supernumerary posts for Professors and Readers in special cases in the universities.
- Item No. 19: To consider a proposal from the University of Delhi for creation of supernumarary posts to assist promising Young Indian Scientists working abroad to find suitable jobs in India.

The Commission was not in favour of creation of supernumerary posts for the purpose requested by the University of Delhi and was of the view that the existing schemes such as Research Associateships of the UGC and the Scientists Pool would meet the situation.

Item No.20: To consider the proposal of Jammu University · · regarding the institution of a two-year LL.B. (academic) degree course through correspondence.

The Commission accepted the proposal of the Jammu University for the institution of a two-year LL.B. (academic) course through correspondence condition that the University ensures that the standards and contents of the correspondence course are at par with those of the regular course. Students completing the 2-year LL.B. (academic) course through correspondentable should be eligible for admission to the III year of the LL.B. professional degree as in the case of other students. In this connection, it was noted that the University would not seek any financial support from the Commission for organsing this correspondence course.

Item No.21: To consider the question of rationalisation of the Scheme of Research Associateships in the Universities.

Consideration of this item was postponed to the next meeting of the Commission.

Item No.22: To consider further the question of number of answer books expected to be evaluated by the teachers.

The Commission agreed that the teachers assigned work of practical examination of private candidates in science subjects may be paid

remuneration on the same basis as prevalent in the university prior to the introduction of revised scales of pay.

Item No.23: To consider assistance for publication of lectures delivered under the scheme of National Lectures.

The Commission was of the view that the universities could take up the publication of the lectures delivered by the National Lectures with the help of the publication grant available to them and the Commission could consider providing additional grant wherever necessary. The Commission felt that it may be difficult for it to undertake the publication of these lectures, as National Lectures series.

Item No.24: To receive a note on the implementation of the Scheme for the Preparation of University Level books by Indian Authors.

The Commission noted the present status of implementation of the scheme of preparation of university level books by Indian authors and felt that the scheme would need to be revised as given in Appendix-VII. The Commission agreed that the projects already accepted may continue as per old rules including provision of fellowships, etc.

The Commission further desired that the Panels may be again requested to identify the needs for books in specific areas in the subjects concerned and also suggest the persons who may be invited to take up writing of such books.

Item No.25: To consider the question of placing the Vice-Principals of the Evening Classes in Colleges offiliated to the University of Delhi receiving maintenance grants from the University Grants Commission in the scale of %.1200-1900.

The Commission desired that the question of prescribing suitable scale of pay for the Vice-Principals of Evening Classes of the Colleges affiliated to the Delhi University may be discussed with the Ministries of Education & Social Welfare and Finance.

Item No.26: To consider the proposal of the Delhi University for the institution of Certificate, Diploma and M.A. Courses in certain Modern Indian Languages.

The Commission accepted the proposal of the Delhi University for instituting M.A. course in Tamil and Certificate and Diploma courses in Modern Indian Languages. It was noted that this would not involve any financial implications. In this connection, the Commission desired

that the admission to the M.A. course in Tamil should be done directly by the University Department and the University be also advised that similarly admission to M.A. courses in Punjabi and Bengali may also be done in the University Departments and the students may not be registered in individual colleges.

To consider the proposal of the Delhi University for Iten No.27: institution of diploma courses for under-graduate students in Delhi Colleges.

The Commission accepted the proposal of the Delhi University for institution of diploma courses for undergraduate students as below:

### (i) Faculty of Management Studies:

Secretarial Management and Practices.

# (ii) Department of Commerce:

- (a) Diploma in Corporate Secretaryship
  (b) Diploma in Cost Accounting...
  (c) Diploma in Enterpeneurship.

and desired that such courses may be instituted in a few selected institutions, who would enrol students from a cluster of colleges in different parts of Delhi. The assistance for non-recurring items initially will be on 100 per cent basis, but the institutions will be expected to meet the entire recurring expenditure out of the income from fees. Any savings after neeting the recurring expenditure would be used for the development of these courses. Adequate provision should also be made for granting freeships to poor students enrelled in these courses.

To consider the proposal of the Jania Item No.28: Millia Islamia for change of Readership in Sociology to Psychology in the Department of Social Work and Applied Social Sciences.

The Commission accepted the proposal of Jamia Millia Islamia for change of Readership in Sociology to Psychology.

Item No.29:

To consider the proposal of the Poona University for upgrading the post of Reader sanctioned in the Fifth Plan to that of a Professor in the Department of Mathematics and Statistics.

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The Commission, keeping in view the needs of development of pure mathematics, agreed to provide an additional post of Professor in Pure Mathematics at the Department of Mathematics and Statistics, Poona University. The post may however be filled without specific reference to any area of specialisation.

Item No.30:

To consider further proposal of Saurashtra University for development of its Rajkot Campus during V Plan.

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The Commission agreed that the Suarashtra University may establish a Department of Physics at Rajkot in the V Plan and agreed to provide assistance on the usual sharing basis as under:

 Professor
 1

 Reader
 2

 Lecturer
 3

 Books
 Rs.50,000

 Equipment
 Rs.4 lakhs

The Commission could not accept the proposal of the University to strengthen the existing post-graduate Centres in the colleges of the University but desired that the University may establish its own Departments in chosen subjects of importance and send to the Commission consolidated proposals within the balance of the amount available to the University in the V Plan allocation.

The need for the University to establish a Department of Law may be considered along with proposals that may be received from the University for setting up of Postgraduate Departments.

The Commission could not accept the proposal of the University for the construction of an auditorium, the requirements for the play grounds could be considered under the scheme for development of play fields, etc. The Commission agreed to assist the University for construction of a Guest House on the usual sharing basis.

Item No.31:

To consider the proposal of Centre of Advanced Study in Botany University of Delhi regarding change in specialisation of the teaching posts sanctioned during V Plan.

This was withdrawn.

Item No.32: To consider the recommendations made by President, California State University, North Ridge, U.S.A. after his visit to India.

The Commission desired that the details of the exchange programme proposed by the American Association of State Colleges and Universities may be obtained in the first instance.

Item No.33: To consider the recommendations regarding awards to be made under the Scheme for Retired Teachers.

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The Commission considered the recommendations of the Committee on the utilisation of the services of retired teachers made at its meeting held on April 18, 1977 and desired that the universities be requested that nomination of teachers beyond the age of 65 years for consideration under the scheme should be made in exceptional cases only. The Commission authorised the Chairman to do the final selection for award under the scheme, from amongst the names already recommended by the Committee.

Item No.34: To consider the proposal of Kurukshetra University for additional assistance for staff and buildings during the 5th Plan period.

This was withdrawn.

Item No.35: To consider the proposal of Guru Nanak Dev University for additional funds for books, equipment, staff and buildings during the 5th Plan period.

The Commission could not agree to consider proposal of Guru Nanek Dev University for assistance beyond the ceiling fixed for the University for development programmes during the V Plan period. The University may send consolidated proposals for the balance amount available to it within the ceiling already indicated along with a note indicating the specific action taken by it on the observations and recommendations made by the V Plan Visiting Committee. In this connection, the Commission was of the view that normally no proposal beyond the V Plan allocation should be considered.

ItemNo.36: To consider a proposal from the University of Panjab for financial assistance for the construction of a Hostel for foreign students.

The Commission could not accept the proposal of the Panjab University for construction of a hostel for foreign students at this stage.

Item No.37: To consider certain establishment matters of the University Crants Commission.

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- (i) Draft Cadre and Recruitment Rules for the staff of the Information and Statistics Division including Machine Room Staff, etc. of the Commission.
- (ii) Amendment to the University Grants Commission Contributory Provident Fund Rules, 1956.
- (i) The Commission approved the Cadre and Recruitment Rules as accepted by the Establishment Committee for the staff of the Information and Statistics Division including Machine Room Staff etc. (Appendix VIII).
- (ii) The Commission approved of the proposed amendments in the UCC Contributory Provident Fund Rules, 1956 and desired that the matter may be taken up with the Central Government for approval.

Item No.38: To note the date and place for the next meeting of the Commission.

It was noted that the next two meetings of the Commission will be held on June 20 and July 18, 1977 in New Delhi.

Item No.39: To consider the minutes of the meeting of the Committee appointed to work out details of assistance to be provided to the universities for administrative staff held on April, 19, 1977.

The Commission accepted the recommendations made by the Committee regarding assistance to universities (a) for provision of staff for implementation of development and other proposals accepted and (b) for maintenance grant to the laboratories.

Item No.40: To consider a proposal from the High Commission of India,
Nairobi for the increase of the value of fellowships instituted
for foreign students for research work in Indian Universities.

The Commission could not agree to increase the value of fellowships for foreign students from any one particular country.

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Item No.41: To consider the question of enhancing the amount of maintenance grant in respect of teacher fellows under Faculty Improvement Programme.

The Commission agreed to increase the amount of maintenance grant in respect of teacher fellows under faculty improvement programme from Rs.1,000 to Rs.1,500 per annum per teacher fellow and observed that the universities may be advised not to charge registration/tution fee from the teacher fellow.

\*Not enclosed.

Item No.42

To further consider the question of providing matching grant to the Banaras Hindu University against funds to be collected by it on the occasion of its Diamond Junilee.

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The Commission desired that the Banaras Hindu University may send a consolidated proposal indicating priorities for utilising the funds available the occasion of the diamond jubilee along with the details of collection made from various sources.

The Commission was of the view that for purposes of additional assistanc beyond is.10 lakes payable to the universities on the occasion of diamond jubiles, only the amount collected by University within a period of one year from the date of the diamond jubilee may be taken into consideration.

Item No.43:

To consider the recommendations of the Committee on Autonomous Colleges appointed by the Madurai University for granting autonomy to its affiliated colleges.

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The Commission agreed to give its concurrence to the proposal of Madura: University to confer autonomous status on (i) American College, Madurai; (ii) Madura College, Madurai; (iii) Sri Parasakthi College for Women, Courtallam; and (iv) Lady Doak College, Madurai, provided they shed their P.U.C. classes by the end of the academic year 1978-79. It was noted that the autonomous status would be conferred by the University on the Colleges after relevant provision to enable the University to do so has been made in the Act of the University.

The Commission agreed to provide assistance to these Colleges on 100% basis after the conferment of autonomous status for purposes of strengthening their faculty and other administrative support required to enable these Colleges to function as autonomous institutions. It was noted that the assistance would be for a period of five years in the first instance and each college would be required to submit proposal for the consideration of the Commission.

Item No.24: To consider the guide-lines for Career awards to young Scientists.

The Commission accepted the guidelines for the Career Awards to young scientists as per Appendix IX.

In this connection, the Commission desired that normally the universit should appoint a temporary lecturer as substitute during the tenure of the Career Award of its staff member. The awardees under the scheme should also be encouraged to take part in some teaching work of the Department.

The Conveners of Panels in Social Sciences may also be requested to consider formulating a similar scheme for young social scientists.

Item No.15:

To consider further the question of sponsoring delegations from the universities to the selected International Conferences/Seminars/Workshops.

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The Commission agreed that delegations of upto 3-4 persons may be sponsored to participate in important international conferences identified by the Panels.

The number of such conferences may not exceed 20 each in (a) science subjects and (b) humanities and social sciences including education in a period of 3-4 years. The nomination of persons for this purpose as well as the specific conferences during a year for which persons may be sent, may be decided by a Committee consisting of the Chairman, Vice-Chairman and the Convener of the concerned Panel.

With regard to the participation of the teachers in the international conferences in engineering and technology, the matter would be considered after the recommendations of the Engineering Panel are available.

(R.K. Chhabra) Secretary

(Satish Chandra) Chairman

# Appendix III to Item No.6

Jadavpur University - Philosophy Department - - 3

# Recurring :

- i) Professor one
- ii) Readers two
- iii) Lecturer one
- iv) Visiting Professors Rs. 30,000/- p.a.
- v) Senior Research Fellowships 2 at any given time (on all India basis).
- vi) Junior Research Fellowships 4 every year (on all India basis)
- vii) Teacher Fellowships 4 at any one time
- viii) National Scholarships 4 every year
- ix) Publications Rs.10,000/-
- x) Seminars/Symposia Rs.10,000/-
- xi) Contingency Rs.5,000/-
- xii) Research grant Rs. 10,000/-
- xiii) Books & Journals Rs. 10,000/-

# Non-Recurring:

i. Books & Journals

- Rs.1,50,000/-
- 2. Typewriters 3 (1 English, 1 Devaagri and 1 Bengali).
- 3. Furniture

- Rs. 30,000/-
- 4. Building (5000 sq. ft. @ Rs.80/- per sq. ft.)
- Rs.4,00,000/-

# Appendix IV to Item No.9

Department of History, M.S. University of Bæroda

# Recurring:

Professor - one

(Social & Economic History of Modern India especially 19th Century).

Readers - two

(Medieval India especially Social, economic and intellectual history, knowledge of persian necessary - Second Post - Specialisation in history of Ideas, medieval modern or European History.)

Lecturers/
Research Associates - four

(one each in Urban History, Sociohistorical study of Muslim communities, Textual study of medieval Persian - Arabic documents manuscripts and social change in 19th century India especially Gujarat and Western India.)

Junior Research Fellowships - 4 every year.

Teacher Fellowships - 4 at any given time.

Visiting Teachers - Rs.30,000/- p.a.

National Scholarships - 4 every year.

Administrative & Technical staff - Rs.25,000/- p.a.

Books & Journals - Rs.25,000/-

Research &Field grant - Rs. 10,000/-

Contingencies - Rs. 10,000/-

Seminans otc - Rs. 10,000/-Publication - Rs. 10,000/-

# Non-Recurring:

a) Building with furniture - 5000 sq. ft. @ Rs.60/- per sq. ft.

Rs.3,00,000/-

b) Library Books & Journals

Rs. 1,50,000/-

c) Equipment

Rs.1,00;000/-

d) Vehicle with accessories

Rs. 1,00/506/-

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# opendix V to Item No.11

- 1) In the case of university departments/colleges courses for M.Phildegree should be taught by teachers who have a research degree or have considerable experience of research.
- ii) For the introduction of M.Phil course a university department should have at least 6 teachers (including one Professor and two Readers) with a minimum of 5 years Postgraduate teaching/research experience and a Ph.D. or equivalent published work. In colleges efforts may be made to introduce M.Phil courses on a co-operative basis, involving colleges with good standards. Normally not more than 2-3 M.Phil students should be assigned to any individual teacher for purposes of guiding their dissertation work.
- iii) In universities where M.Phil programmes are instituted, it should normally be made compulsory that a fresh post-graduate student who propose to work for a Ph.D. degree should first complete the M.Phil course. However, if there are any exemptions to this, these should be on proper and well defined academic basis.
  - iv) No teacher in M.Phil programme should normally do more than one teaching course per semester.
  - v) M.Phil course should only be started in colleges which have well developed postgraduate teaching facilities. Such colleges should have fulfilled all the conditions prescribed for the introduction of postgraduate courses in colleges. The introduction of M.Phil courses in such colleges should have the prior concurrence of the UCC.

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# Appondix VI to Item No. 12

The recommendations made by the Standing Committee on New Universities and University Centres at the meeting held on 25th April, 1977 as accepted by the Commission.

Item No.l : To consider further a proposal from the Government
 of West Bengal for the establishment of a
 University at Midnapur.

It was felt necessary to have further detailed discussions with the State Government to determine the need of establishing a new university in the State. It was desired that a small committee may be appointed to have discussions with the State Government to consider the steps to be taken for meeting the legitimate needs of the area in respect of the provision of higher education, keeping in view the objective of raising the standard of education. In the meantime, the State Government may be requested to intimate the action taken by them on the report of the Ghani Committee on the Re-organisation of Calcutta University, (1974).

Item No.2 : To consider further the proposal received from the Government of Gujarat for establishment of a residential university at Bhavnagar.

The Commission accepted the proposal of the Government of Gujarat for the establishment of a residential university at Bhavnagar, having jurisdiction within the municipal limits of Bhavnagar. It was desired that when the university has been established the entire postgraduate teaching should be done within the university teaching departments only. A Planning Board may be constituted in consultation with the UGC, for the proper and integrated development of the new university.

Item No.3 : To consider the proposal received from the Jabalpur University for the establishment of a University Centre for postgraduate Studies at Jabalpur.

The proposal of the Jabalpur University for establishment of a university centre for postgraduate studies at Jabalpur could not be accepted.

Item No.4: To consider further the proposal received from the Karnataka University for the establishment of a University Centre for pstgraduate Studies at Nandihalli Sandur.

It was desired that the proposal of the Karnataka University for the establishment of a University Centre for Postgraduate studiesat Nandihalli, Sandur may be referred to a committee for examination in the first instance, and the matter be brought up before this committee later if necessary in case such a Centre is to be established.

### Appendix-VII to Item No.24:

of the Revised Rules/Scheme for the preparation of University Level Books by Indian Authors:

- (1) Fresh proposals for the preparation of university level books by Indian authors received from the universities/institutions may now be referred to two experts/specialists for evaluation and advice for the utility of the book for university studies and the competence of the proposed author for writing such a book.
- (2) One proposal from an author may be accepted at a time.
- (3) While accepting fresh proposals, provision for the appointment of fellows to assist the supervisor/senior author may be made only in exceptional cases. Projects already accepted may continue as per old rules including provision of fellowships etc.
- (4) Outstanding teachers desirous of devoting their full-time over a period of one or two years for writing books may take leave from their positions without any loss of their seniority, increments etc. Such teachers may be paid by the UGC a sum equivalent to the salary and allowances drawn by them with provision for increments due during the period of their undertaking the project under the scheme. Such teachers would also receive a contingent grant of Rs.2,000/-p.a. for secretarial and other assistance, purchases of stationary and typing of the materials and also for collection of materials from other libraries etc. In exceptional cases, an additional sum of Rs.1,000/-p.a. may be given for such contingent expenses. The teachers may, if they so desire, continue to participate for not more than four hours per week in the teaching/research activities of the department in addition to their book-writing work.
- (5) The Commission may also invite outstanding teachers and scholars to write university level books. Such invited authors may be given a lump sum honorarium of Rs.10,000/- for undertaking the writing of a book as approved by the Commission within a period of three years. This amount would include provision for any expenditure which the author has to incur in the preparation of the manuscript. A grant upto Rs.5,000/- may be made available in suitable instalments during the period for the preparation of the nanuscript and the remaining grant of Rs.5,000/- will be paid after the manuscript of the complete book, as approved, has been accepted by the Commission. Under this provision, the author would not receive any additional support for appointment of a fellow or contingent expenditure. The total amount could be shared by the joint authors.
- (6) A group of three or upto five teachers or scholars may jointly take up a book-writing material which could be put together in the form of a book. In such cases, each such author would have access to a contingent grant of Rs.1,000/-p.a. for purposes indicated above. One of the teachers, in the group may be named as editor/coordinator for such a project and would undertake the responsibility of getting the manuscript ready for publication. The normal duration of such project should not exceed two years.
- (7) The brochure on the scheme may be revised and circulated to the universities/institutions.

# Appendix-VIII to Item 37(1)

University Grants Commission

. . Cadre and Recruitment Rules . . for the staff of Information and Statistics Division including Machine Room staff, etc.

# UNIVERSITY GRANTS COMMISSION Cadre and Recruitment Rules

1. Name of post Librarian

2. No. of post 1 (one)

3. Scale of pay Rs.760-40-900-EB-40-1100-50-1300

+. Whether selection 6 lection or non-selection

5. Age limit for direct : 40 years (relaxable in exceptional recruitment cases)

. Educational and other: i) Aleast a Second Class Master's

qualifications for Degree from a recognised university direct recruitment ii)

Degree in Library Science or equivalent qualification from a recognised university

iii) 7 years 'experience in a responsible capacity in a library of standing, evidence of providing library services such as hibliographic, abstracting and reference services.

...

. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees.

Not applicable

. Period of probation 2 years

. Method of recruitment : By promotion/transfer on deputation failing both by direct recruitment.

 In case of recruitment: by promotion or deputati a grades from which promotion or deputation to be made.

# By promotion

Assistant Librarian with / years' continuous regular service in the grade with a university degree.

# By transfer on deputation

Officer holding analogous post in Government Departments/Organisations/ Universities

11. Composition of the Selection Committee, if any.

• .

- a) Chairman, UGC b) Vice-Chairman, UGC c) Two members of the Commission d) an outside expert nominated by
- the Chairman e) Secretary, UGC

# UNIVERSITY GRANTS COMMISSION Cadre and Recruitment Rules

1. Name of post Librarian

2. No. of post 1 (one)

3. Scale of pay Rs.769-40-900-4B-40-1100-50-1300

4. Whether selection Solection or non-selection

5. Age limit for direct : 40 years (relaxable in exceptional recruitment cases)

6. Educational and other: i) Ableast a second Class Master's qualifications for Degree from a recognised university direct recruitment

> ii) Degree in Library Science or equivalent qualification from a recognised university

iii) 7 years 'experience in a responsible capacity in a library of standing, evidence of providing library services such as hibliographic, abstracting and reference services.

7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees.

Not applicable

8. Period of probation 2 years

9. Method of recruitment: By promotion/transfer on deputation failing both by direct recruitment.

O. In case of recruitment: by promotion or deputation grades from which promotion or deputation to be made.

# By promotion

Assistant Librarian with / years' continuous regular service in the grade with a university degree.

### By transfer on deputation

Officer holding analogous post in Government Departments/Organisations/ Universities

11. Composition of the Selection Committee, if any.

.

- a) Chairman, UGC b) Vice-Chairman, UGC c) Two members of the Commission
- d) an outside expert nominated by the Chairman
- e) Secretary, UGC

# UNIVERSITY GRANTS COMMISSION

# Cadre and Recruitment Rules

1. Name of post Documentation Officer 2. No. of post 1 (one) 3. Scale of pay Rs.700-40-900-EB-40-1100-50-1300 4. Whether selection or Selection non-selection 40 years (relaxable in exceptional 5. Age limit for direct : recruitment cases) 6. Educational and other: i) At least a Second Class Master's qualifications for Degree from a recognised university. direct recruitment ii) Degree in Library Science or equivalent qualification from a . . . . recognised university iii) 7 years 'experience in a Library of standing in documentation work including bibliographic compilation reference service, technical abstracting and analysis, current awareness services, project-oriented documentation and information service, training in computer methods would be an added qualification 7. Whether age and Nct applicable qualifications prescribed for direct recruitment would apply in the case of promotees 8. Period of probation 2 years 9. Method/recruitment By promotion/transfer on deputation failing both by direct coruitment 10. In case of recruitment: By promotion by promotion or deputation grades from Assistant Librarian with 7 years! continuous regular service in which promotion or deputation to be the grade with a university made deg ree

# By transfer on deputation

Officer holding analogous post in Government Departments/Organisations/Universities

- a) Chairman, UGC b) Vice-Chairman, UGC c) Two members of the Commission d) an outside expert nominated by the Chairman
- e) Secretary, UGC

11. Composition of the Selection Committee, if any

# UNIVERSITY CRANTS COMMISSION

# Cadre and Recruitment Rules

1. Name of post

: Assistant Editor

2. No. of post

: 1 (one)

3. Scale of pay

: i) Rs. 840-40-1000-EB-40-1200 (personal to

(personal to the present incumbent)

- :ii) Rs. 650-30-740-35-810-EB-35-880-40-1000-EB-40-1200
- (for futre entrants)

- 4. Whether selection or non-selection
- : Not applicable
- 5. Are limit for direct re ruitment
- : 40 years
- 6. Educational and other qualifications for direct recruitment

# : Essential

- i) At least a Second Class Master's Degree from a recognised university
- ii) 5 years' experience of editing/
  publishing in a journal or working
  in a publishing house of reasonable
  standing and ability to prepare
  critical and informative digests/
  articles and reports

### Desirable

Degree/Diploma in Journalism of a recognised university/institution.

- 7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees
- : Not applicable

- 8. Period of probation
- : 2 years
- 9. Method of recruitment
- : By direct recruitment
- 10. In case of recruitment by promotion or deputation grades from which promotion or deputation to be made
- : Not applicable

- 11. Composition of the Selection Committee, if any
- : a) Chairman, UGC
  b) A member of the Commission
  c) An outside expert nominated
  by the Chairman
  d) Secretary, UGC

# UNIVERSITY GRANTS COMMISSION

# Cadre and Recruitment Rules

1. Name of post

: Production Assistant

2. No. of post

: 1(one)

3. Scale of pay

: 1) Rs. 550-25-750-23-30-900

(When the post is filled by promotion of a Proof Reader in the scale of pay of %.330-560

- 11) Rs.425-15-500-EB-15-560-20-700
  - (When the post is filled by promotion of a Proof Reader in the scale of pay of Ps. 260-400)

- 4. Whether selection or non-selection
- : Selection
- 5. Age limit for direct recruitment
- 35 years
- 6. Educational and other qualifications for direct recruitment

### Essential

- i) At least a Second Class
  Bachelor's Degree from a
  recognised university
- ii) 5 years experience of editing/ printing of text-books and/or journals in a publishing house of reasonable standing

# <u>Desirable</u>

Degree/Diploma in Journalism/ Printing of a recognised university/institution

- 7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees
- Not applicable

- 8. Period of probation
- 2 years
- 9. Method of recruitment
- By promotion/transfer on deputation failing both by direct recruitment
- 10. In case of recruitment by promotion or deputation grades from which promotion or deputation to be made

## By promotion

Proof Reader with a university degree and having 8 years continuous regular service in the grade

# By transfer on deputation

Officer holding analogous posin Government Departments/Organisations/Universides

- 11. Composition of the Selection Committee, if any
- a) Chairman, UGC
  b) An outside expert nominated by the Chairman
  c) Secretary, UGC

# UNIVERSITY GRANTS COMMISSION

# Cadre and Recruitment Rules

- 1. Name of the post
- : Senior Statistical Officer

with Statistics

2. No. of post

- : 1 (one)
- 3. Scale of pay
- : Rs. 1100-50-1600
- 4. Whether selection or non-selection
- : Selection
- 5. Age limit for direct recruitment
- : 40 years
- 6. Educational and other qualifications for
- : <u>Essential</u>
- direct recruitment · · · · · · · · i) At least a Second Class Master's Degree in Statistics or Mathematics/Economics/Commerce
  - ii) 7 years experience of collection, collation and interpretation of educational data

# Desirable

- i) Post-graduate Diploma/Certificate in Statistics
- ii) Training in educational research/
  planning in some recognised
  institution
- iii) Experience of computerized system of data storage and retrieval
- 7. Whether age and qualifications pres-cribed for direct recruitment would apply in the case of promotees
- Age : No
  - Qualifi- : cations
- Yes (relaxable at the Commission's discretion in the case of candidates otherwise exeprienced and suitable)

- 8. Period of probation
- 9. Method of recruitment
- 10. In case of recruitments by promotion or deputation grades from which promotion or ideputation to be made
- 11. Composition of the Selection Committee, if any

- 2 years
- By promotion/transfer on deputation failing both by direct recruitment

# : By promotion

Junior Statistical Officer with 6 years! continuous regular service in the grade

# By transfer on deputation

Officer holding analogous post in Government Departments/Organisations, Universities

- a) Chairman, UGC
- b) Vice-Chairman, UGC
- c) A member of the Commission
- d) Two outside experts nominated by the Chairman
- e) Secretary. UGC

# UNIVERSITY GRANTS COMMISSION Cadre and Recruitment Rules

- 1. Name of the post
- : Junior Statistical Officer

2. No. of posts

: \*2+1 (Temporary)

3. Scale of pay

- : Rs. 840-40-1000-EB-40-1200
- 4. Whether selection or non-selection
- : Selection
- 5. Are limit for direct recruitment
- : 35 years
- 6. Educational and other qualifications for direct recruitment
- : Essential
  - i) At least a Second Class Master's Degree in Statistics or Mathematics/Economics/Commerce with Statistics
  - ii) 5 years' experience of collection, collation and interpretation of educational data

# Desirable

- i) Post-graduate Diploma or Certificate in Statistics
- ii) Training in educational research/planning in some recognised institution
- iii) Training of Programmer's Course in some recognised institution of computerisation

Whether age and qualifications: prescribed for direct recruitment would apply in the case of promotees.

No

Period of probation

2 years

Method of recruitment

By promotion

: 33-1/3%

By transfer on :

33-1/3%

deputation

By direct recruit : 33-1/3%

ment

In case of recruitment by promotion or deputation grades from which promotion or deputation to be made

### : By promotion

Section Officer Gr. II(Stat) and/or Senior Statistical Assistant with 7 years: continuous regular service in the respective grades

# By transfer on deputation

Officers holding analogous posts in Government Departments/Organisations/ Universities

- 11. Composition of the Selection Committee, if any
- a) Chairman, UGC b) Vice-Chairman, UGC b)
- c) A member of the Commission
- Two outside experts nominated by the Chairman
- e) Secretary, UGC

<sup>\*</sup> The cadre strength to be increased by one on abolition of the cadre of Section Officer Gr.II(Stat)

# UNIVERSITY GRANTS COMMISSION

# Cadre and Recruitment Rules

1. Name of post

: Semior Statistical Assistant

2. No. of posts

3 (three)

3. Scale of pay

: Rs. 550-25-750-EB-30-900

4. Whether selection or non-selection

: Selection

5. Age limit for direct recruitment

: Not applicable

6. Educational and other qualifications for direct recruitment

: Not applicable

7. Whether age and qualifi- . . Not applicable cations prescribed for direct recruitment would apply in the case of promotees

8. Period of probation

: 2 years

9. Method of recruitment

: By promotion

10. In case of recruitment by : By promotion promotion or deputation grades from which promotion or deputation to be made

Statistical Assistant with 5 years' continuous regular service in the grade

11. Composition of the Selection : a) Chairman, UGC Committee, if any

b) An outside expert nominated by the Chairman

c) Secretary, UGO

# UNIVERSITY GHANTS COMMISSION

# Cadre and Recruitment Rules

1. Name of post

: Statistical Assistant

2. No. of posts

: 13 (thirteen)

3. Scale of pay

- : i) Rs. 425-15-500-EB-15-560-20-700-EB-25-800 for present incumbents ii) lis. 425-15-500-EB-15-560-20-700
  - for future entrants
- 4. Whether selection or non-selection
- : Not applicable
- 5. Age limit for direct recruitment
- : 30 years
- '6. Educational and other : : Easential: . . qualifications for direct recruitment

At least a Second Class Master's Degree in Statistics or Mathematics/Economics/ Commerce with Statistics

# Desirable

Certificate/Diploma in Statistics from a recognised institution

7. Whether age and qualifications: Not applicable prescribed for direct recruitment would apply in the case of promotees

- 8. Period of probation
- : 2 years
- 9. Method of recruitment
- : By direct recruitment
- 10. In case of recruitment by promotion or deputation grades from which promotion or deputation to be made
- : Not applicable
- 12. Composition of the Selection Committee, if any
- : a) A member of the Commission nominated by the Chairman
  - b) An outside expert nominated by the Chairman
    - c) Secretary, UGC

# UNIVERSITY GRANTS COMMISSION Cadre and Recruitment Rules

- 1. Name of post
- 2. No. of post
- 3. Scale of pay
- 4. Whether selection or non-selection
- 5. Age limit for direct recruitment
- 6. Educational and other qualifications for direct recruitment
- 7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees
- 8. Period of probation
- 9. Method of recruitment
- 10. In case of recruitment by promotion or deputation grades from which promotion or deputation to be made

11. Composition of the Selection Committee, if any

- : Sorter Operator
- : 1 (one)
- : Rs. 330-10-380-EB-12-500-EB-15-560
- : Solvetion
- : 25 years
- : i) Matriculation or equivalent
- ii) 5 years! experience in punching, verifying or coding
- : Age : No Qualifications : Yes
- : 2 years
- : By promotion/transfer on deputation failing both by direct recruitment
- : By promotion

Key Punch Operator with 5 years' continuous regular service in the grade

### By transfer on deputation

Suitable officials who are at least Matriculates or hold equivalent qualifications with minimum 3 years' service as Key Punch Operator and 5 years' experie in punching, verifying or coding

- : a) An outside expert nominated by the Chairman
  - b) An officer of the Commission nominated by the Chairman
  - c) Divisional Head Incharge of Administration

### UNIVERSITY GRANTS COMMISSION

### Cadre and Rocruitment Rules

1. Name of post

: Coder

2. No. of posts

: 2 (two)

3. Scale of pay

- : Rs. 330-10-380-EB-12-500-EB-15-560
- 4. Whether selection or non-selection
- : Selection
- 5. A e limit for direct recruitment
- : 25 years
- 6. Educational and other qualifications for direct recruitment
- : i) M.triculution or equivalent ii) 5 years! experience in punching, verifying or coding
- 7. Whether age and qualifications: prescribed for direct recruitment would apply in the case of promotees
  - $\Lambda$   $\odot$ e : No Qualifications : Yes

- 8. Period of probation
- 2 years
- 9. Method of recruitment
- : By promotion/transfer on deputation failing both by direct recruitment
- 10. In case of recruitment of by promotion or deputation grades from which promotion or deputation to be made
- : By promotion

Ker Punch Operator with 5 years' continuous regular service in the grade

### By transfer on deputation

Suitable officials who are at least Matriculates or hold equivalent qualifications with minimum 3 years! service as Key Punch Operator and 5 years' experience in nunching, verifying or coding

- 11. Composition of the Selection : () As outside expert nominated by the Chairman
  - b) An officer of the Commission nominated by the Chairman
  - c) Divisional Head Incharge of .. dwinistration

## UNIVERSITY GRANTS COMMISSION Codre and Recruitment Rules

- 1. Name of post
- 2. No. of post
- 3. Scale of pay
- 4. Whether selection or non-selection
- 5. Age limit for direct recruitment
- 6. Educational and other qualifications for direct recruitment
- 7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees
- 8. Period of probation
- 9. Method of recruitment
- 10. In case of recruitment by premotion or deputation grades from which promotion or deputation to be made

11. Composition of the Selection Committee, if any

- : Sorter Operator
- : 1 (one)
- : Rs. 330-10-360-EB-12-500-EB-15-560
- : Solvetion
- : 25 years
- : i) Matriculation or equivalent
  ii) 5 years experience in punching,
  verifying or coding
- : Age : No Qualifications : Yes
- : 2 years
- : By promotion/transfer on deputation failing both by direct recruitment
- : By nromotion

Key Punch Operator with 5 years! continuous regular service in the grade

### By transfer on deputation

Suitable officials who are at least Matriculates or hold equivalent qualifications with minimum 3 years' service as Key Punch Operator and 5 years' experie in punching, verifying or coding

- : a) An outside expert nominated by the Chairman
  - b) An officer of the Commission nominated by the Chairman
  - c) Divisional Head Incharge of Administration

### UNIVERSITY GRANTS COMMISSION

### Cadre and Rocruitment Rules

1. Name of post

: Coder

2. No. of posts

: 2 (two)

3. Scale of pay

- : Rs. 330-10-380-EB-12-500-EB-15-560
- 4. Whether selection or non-selection
- : Selection
- 5. A e limit for direct recruitment
- : 25 years
- 6. Educational and other qualifications for direct recruitment
- : i) M. triculation or equivalent ii) 5 years! experience in punching, verifying or coding
- 7. Whether age and qualifications: Age prescribed for direct recruitment would apply in the case of promotees
  - : No Qualifications : Yes

- 8. Period of probation
- : 2 years
- 9. Method of recruitment
- : By promotion/transfer on deputation failing both by direct recruitment
- 10. In case of recruitment w by promotion or deputation grades from which promotion or deputation to be made
- : By promotion

Ker Punch Operator with 5 years! continuous regular service in the grade

### By transfer on deputation

Suitable officials who are at least Matriculates or hold equivalent qualifications with minimum 3 years! service as Key Punch Operator and 5 years' experience in nunching, verifying or coding

- 11. Composition of the Selection : ) As outside expert nominated by the Chairman
  - b) An officer of the Commission nominated by the Chairman
  - c) Divisional Nead Incharge of ...dministration

## Appendix IX to Item No.44

The purpose of the scheme is to identify young talented scientists who have established competence and good potential in their area of specialization and to promote their professional growth by enabling them to devote all their efforts and energies early in their career for research and study with minimum encumbrances and teaching responsibilities.

Ordinarily, Career Awards will be offered for a period of three years to lecturers/Readers in universities who are not more than 35 years old on the first of July of the year in which the award is made and who have completed doctoral/post-doctoral or other equivalent professional training. A candidate may, however, apply for the award before he/she has actually joined the faculty but the award will be operative only after he has joined.

The selected awardee should normally join the scheme within a period of six months from the date of the award. In special cases, a further extension of six months may be given provided he/she is not more than 35 years old at the time of joining. If a fellow is unable to join within one year from the date of the award, the award will stand cancelled and he will have to apply afresh for the award.

The Commission will pay the awardees their full salary and allowances. They will continue to earn normal increments and maintain their seniority in their universities. In addition, the Commission will provide each awardee a research grant of upto Rs.1,00,000 (including travel costs, contingency, etc.) + 2 or 3 research fellows. Normally the universities should appoint a temporary lecturer as substitute during the tenure of the Career Award of its staff member. The awardees under the scheme should also be encouraged to take part in some teaching work of the Department.

The awardee may spend the term of the award in his/her own institution or in any approved institutions in the country. During the period of the award the awardee will not be allowed to leave the country except for a maximum period of six months. Prior concurrence of the UGC will have to be obtained before accepting any foreign assignment. No assistance will be available from the Commission for meeting travel expenses or any other expenditure connected with the foreign assignment.

A teacher who ceases to fulfil any of the above conditions will also cease to be a "Career Awardee".

Selection for Career Awardees will be made by the UGC on the recommendations of a Standing Committee constituted for the purpose. The candidates should send the following to the Commission:

- i. Biodata
- ii. Experience in the area of specialization.
- iii. Ori inal work, with list of publications and one copy of reprint of each published work.
  - iv. Research project proposed to be undertaken with details of the objectives, methods and techniques to be adopted and the funds necessary for the project.
    - v. Remarks of the forwarding institution and a certificate that the institution will continue to provide existing normal facilities to the awardee.

The awardee shall send a progress report at the end of the first and second year and a final consolidated reporat the end of the 3rd year.

The total number of fellowships at any time will be limited to 50.

# Confidential

### UNIVERSITY GRANTS COMMISSION

Date Time Place Meeting:
16th May, 1977.
10.00 A.M.
UGC Office, New Delhi.

### AGENDA

Item No.1	To receive minutes	of the meeting	of the Commission
	held on 18th April	1977.	

- a) To approve the action taken on certain matters.
  b) To receive the items of information.
  c) To approve the statement of proposals which could not be accepted by the Commission.
- Item No.3

  To approve the statement of grants released after the last meeting of the Commission held on 18th April, 1977.
- Item No.4 To receive the statement of expenditure incurred by the University Grants Commission during 1977—78 upto 30th April, 1977.
- Item No.5

  To consider further the report of the Visiting Committee which examined the proposal of the Economics Department of the Calcutta University for participation in the Programme of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences. P.1-17.
- Item No.6

  To consider the report of the Visiting Committee which examined the proposal of the Philosophy Department of the Jadavpur University for participation in the programmes of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences.p.18-39.
- Item No.7 To consider the report of the Committee appointed by the Commission to examine the question of strengthening the professional and administrative staff for the library of Gokhale Institute of Politics and Economics, Poona under the UGC Scheme for Centres of Advanced Study during the 5th Plan period.p.40-42.
- To consider further the recommendations of the Committee appointed by the Commission to examine the proposals received from the Universities for development of Teaching of Foreign Languages. p-43-4

- Item No.9 To consider further the proposal of the department of History of the M.S. University of Baroda for participation in the Programme of Centres of Advanced Study/Department of Special Assistance.p.
- Item No.10 To consider further the question of recognising the Department of Psychology, Utkal University, as centre of Advanced Study. p.68-75.
- Item No.11 To consider the recommendations of the Committee appointed by the Commission regarding basic minimum physical facilities and expertise that should be available to post-graduate teaching departments for introducing the M.Phil courses (Both full time and part-time).p.76-81
- Item No.12 To consider the proceeding of the meeting of the U Committee on New Universities and University Centr held on 25th April, 1977.p.82-86.
- Item No.13 To consider recommendations made in the 53rd report of the Committee on the Welfare of the Scheduled Caste/Scheduled Tribes regarding educational facilities to Scheduled Castes/Scheduled Tribes in Union Teritory of Delhi.p.87-88.
- Item No.14 To consider the recommendations of the Committee appointed to suggest criteria for giving developmed grants to Teachers Training Colleges, Law Colleges Home Science Colleges, Colleges of Physical Educat School of Social Work and Colleges of Music and Fine Arts. p.89-95.
- Item No.15 To consider the reference from the Ministry of Health & Family Welfare regarding providing additional grants to Science Colleges, Instituting a Diploma course in Pharmacy. p.96-97.
- Item No.16 To consider a reference received from the Ministry of Education & Social Welfare on the steps propose to be taken by Government for making people conscious about the evil of dowry. p.98-108.
- Item No.17 To consider the following: p.109-122.
  - i) The proceedings of the meeting of the Committee appointed to institute a scheme for providing travel grants to technical personnel working in Universities for attending international conferences/seminars held on March 10, 1977.
  - ii) The question of allocation of Un-assigned grant to Universities for 1977-78.

- Item No.18 To consider a reference from the Association of Indian Universities relating to the resolutions adopted by it at its 52nd Annual meeting held at Coimbatore on 17-18th January, 1977. p.123-128.
- Item No.19 To consider a proposal from the University of Delhi for creation of supernumarary posts to assist promising Young Indian Scientists working abroad to find suitable jobs in India.p.129-133.
- Item No.20 To consider the proposal of Jammu University regarding the instituttion of a two-year LL.B. (academic) degree course through correspondence.p.134-146.
- Item No.21 To consider the question of reationalisation of the Scheme of Research Associateships in the Universities.p.147-150.
- Item No.22 To consider further the question of number of answer books expected to be evaluated by the teachers p.151-154.
- Item No.23 To consider assistance for publication of Lectures delivered under the scheme of National Lecturers. p.155.
- Item No.24 To receive a note on the implementation of the Scheme for the Preparation of University level books by Indian Authors.pp.156-171
- To consider the question of placing the Vice-Principals of the Evening Classes in Colleges affiliated to the University of Delhi receiving maintenance grants from the University Grants Commission in the scale of Rs.1200-1900.p.172-176.
- Item No.26 To consider the proposal of the Delhi University for the institution of Certificate, Diploma and M.A. Courses in certain Modern Indian Languages.p.177-183.
- Item No.27 To consider the proposal of the Delhi University for institution of diploma courses for under-graduate students in Delhi Colleges.p.181-188.
- Item No.28 To consider the proposal of the Jamia Millia Islamia for change of Readership in Sociology to Psychology in the Department of Social Work and Applied Social Sciences.p-189-190.
- Item No.29 To consider the proposal of the Poona University for upgrading the post of Reader sanctioned in the Fifth Plan to that of a Professor in the Department of Mathematics and Statistics.p.191-199.
- Item No.30 To consider further proposal of Sanashta University for development of its Rajkot Campus during V Plan. p.200-231.

- Item No.31 To consider the proposal of Centre of Advanced Study in Botany, University of Delhi regarding change in specialisation of the teaching posts sanctioned during V Plan.p.232
- Item No.32 To consider the recommendations made by Presiden California State University, North Ridge, U.S.A. after his visit to India.p.233.
- Item No.33 To consider the recommendations regarding awards to be made under the Scheme for Retired Teachers p.234-240.
- To consider the proposal of Kurukshetra Universi for additional assistance for staff and building during the 5th Plan period.p.241-252.
- Item No.35

  To consider the proposal of Guru Nanak Dev University for additional funds for books, equipment, staff and buildings during the 5th Plan period.p.253-276.
- Item No.36 To consider a proposal from the University of Panjab for financial assistance for the construct of a Hostel for foreign students.p.277-283.
- Item No.37 To consider certain establishment matters of the University Grants Commission.
- Item No.38 To note the date and place for the next meeting of the Commission.

Any other item.

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## CONFIDENTIAL

### UNIVERSITY GRANTS COMMISSION

0 0 6

Meeting:

Date : 16th May, 1977.

Time : 10.00 A.M.

Place : U.G.C. Office New Delhi.

### AGENDA

- Item No. 39 To consider the minutes of the meeting of the Committee appointed to work out details of assistance to be provided to the universities for administrative staff held on April 19, 1977. p. 284-288
- Item No. 40 To consider a proposal from the High Commission of India, Nairobi for the increase of the value of fellowships instituted for foreign students for research work in Indian Universities. p. 289-295.
- Item Non 41 To consider the question of enhancing the amount of maintenance grant in respect of teacher fellows under Faculty Improvement Programme. p. 296-298.
- Item No. 42 To further consider the question of providing matching grant to the Banaras Hindu University against funds to be collected by it on the occasion of its Diamond Jubilee. p.299-303.
- Item No. 43 To consider the recommendations of the Committee on Autonomous Colleges appointed by the Madurai University for granting autonomy to its affiliated colleges.p.304-311.
- Item No. 44 To consider the guide-lines for Career awards to young Scientists. p.312-313.
- Item No. 45 To consider further the question of sponsoring delegations from the universities to the selected International Conferences/Seminars/Workshops.p.314-318.

7 1 3 2 2

#### UNIVERSITY GRANTS COMMISSION \*\*\*\*

Minutes of the 190th meeting of the University Grants Commission held on April 18, 1977.

## The following were present:

... Chairman
... Vice-Chairman
... Member
... Member
... Member Professor Satish Chandra Professor B. Ramachandra Rao Professor R.P. Bambah Professor (Miss) A.J. Dastur Dr.A.S.Cheema Professor S. Magbool Ahmed Professor B. M. Udgaonkar Shri R. K. Chhabra Membe ${f r}$ Member Secretary

Shri K.N.Channa, Shri G.Ramachandran, Professor S.S.Saluja, Professor S.Gopal and Dr.Chandran D.S.Devanesen regretted their inability to attend the meetin .

### SECRETARIAT

Additional Secretary

Dr.J.N.Kaul

Joint Secretary

Shri S. Viswanath

Deputy Secretaries

Dr.S.C.Goel Dr.S.P.Gupta

Dr.M.L.Mehta

Dr.T.N.Hajela Shri Y.D.Sharma

Shri A.B.Gupta

Shri M.P. Balakrishnan

Shri L.R.Mal

Finance Officer

Shri R.P. Bhattacharjee

Director (SRC)

Dr.Jagdish Shankar

Item No.1: To receive the minutes of the meeting of the Commission held on March 21, 1977.

. . .

Minutes of the 189th meeting of the Commission held on March 21, 1977 were confirmed, subject to the followi

Item 2(a) may read as follows:

"The Commission approved the action taken on items listed in Appendix 1\*.

Arising out of this item, the Commission desired that the Colleges already approved for assistance under R. five lakh scheme may be advised to send their proposals for faculty improvement programmes and for providing facilities for remedial courses. This may also be brought to the attention of the colleges which have not yet approached the Commission for assistance under this scheme."

- - b) To receive the items of information.
  - c) To approve the statement of proposals which could not be accepted by the Commission.

(a) The Commission approved the action taken on items listed in Appendix 1\*.

Arising out of Items 2(a)(6) & (9), it was agreed that (i) the space science programmes being run at the Gujarat University, Ahmedabad; Kerala University, Trivandrum and Panjabi University, Patiala, may be reviewed before the beginning of the next academic session and (ii) the universities be advised that the Vice-Chancellor's house now to be constructed should normally be in accordance with the norms suggested by the Commission.

- (b) This was noted.
- (c) This was noted.

<sup>\*</sup>Not enclosed.

Item No.3: To approve the statement of grants released after the last meeting of the Commission held on March 21, 1977.

The Commission approved the grants released after the last meetin of the Commission held on March 21, 1977 (Appendix II\*).

Item No.4: To receive the statement of expenditure incurred by the University Grants Commission during 1976-77 up to March 31, 1977.

This was noted.

Item No.5: To receive a statement indicating the progress of issue of utilisation certificates during the period ending March 31, 1977.

This was noted.

Item No.6: To consider the report of the Committee appointed to work out the details for providing facilities for studies in Marine Sciences in Postgraduate Centre, Goa.

. . . .

The Commission generally accepted the report of the Committee appointed to work out the details for providin facilities for studies in marine sciences at the Postgraduate Centre, Goa, subject to the following:

- (a) The Centre should function on an All-India basis and at least 50 per cent of the seats should be reserved for candidates coming from colleges other than those located in the mion Territory of Goa;
- (b) 20 per cent of the seats would be reserved for scheduled caste and scheduled tribe students; and
- (c) Studentship of the value of Rs.250 p.m. may be given for a period of 12 months to all students in the third year of the course, who have secured at least 55% marks in the annual examination at the end of second year.

<sup>\*</sup>Not enclosed

A provision of 8.6,000 per annum may be made for payment of honorarium to the scientific staff of the National Institute of Oceanography, Goa, who may be requested to participate in the teaching programme.

Item No.7: To consider the report of the Visiting Committee appointed by the U.G.C. to assess the V Plan requirements of the Institute of Medical Sciences of Banaras Hindu Universit

The Commission considered the report of the V Plan Visiting Committee to the Institute of Medical Sciences Banaras Hindu University and generally accepted the recommendations of the Committee. The Commission design that the recommendations concerning the expansion of the hospital and taking over of Kashi Kashtha Seva Sang Hospital may be considered later.

The University may be advised that, keeping in view the available number of hospital beds it should limit its admission to the MBBS course to 54 students including 4 seats reserved for the Government of India nominees of foreign students and the normal reservation for scheduled caste and scheduled tribe candidates. The Commission did not favour reservation of four seats for students who passed the Pre-medical test from Banaras Mindu University and desired that this should be discontinued forthwith.

The Commission made the following further observations:

- 1. The University should give the highest priority to the consolidation of existing Departments at the Institute of Medical Sciences.
- 2. Emphasis should be given to rural health programme at the undergraduate level and the University be advise to prepare a suitable programme and send it to the Commission for consideration.
- 3. Admissions to the postgraduate courses should be made in accordance with the norms laid down by the Medical Council of India and after taking into account the fact that the maximum bed strength available in the hospital will not exceed 550.
- 4. The question of upgrading the different Sections/ Centres in the Departments of the Institute of Medical Sciences into full-fledged Departments may be considered on the merits of each case.

5. The University may take urgent steps to make regular appointments against the permanent vacant posts of Professors, Readers and Lecturers.

It was agreed to provide assistance to the Banaras Hindu University for the Institute of Medical Sciences during the V Plan period as indicated in Appendix III.

The Commission also agreed to provide assistance for the construction of faculty housing upto 50 per cent of the faculty positions sanctioned during the V Plan period.

Item No.8: To consider the recommendations of the Advisory Committee for the CAS in the Humanities & Social Sciences on the report of the Committee set up by the Commission to evaluate the working of the Centre of Advanced Study in Education at M.S. University of Baroda.

University aroda

The Commission agreed that the Department of Education/may continue as a Centre of Advanced Study in Education for the present. Its working may be reviewed towards the end of the current plan period.

Item No.9: To consider the report of the Committee which examined the proposal of the Panjab University for participation of its Department of Sociola in the UGC's scheme of CAS/DSA in the Humanities and Social Sciences.

The Commission agreed to invite the Sociology Department of the Panjab University to participate in the scheme of Special Assistance to Uni ersity Departments and approved support to the Department as given in Appendix IV.

In this connection, the Commission agreed that the assistance to the Departments which are brought within the scheme of Departments of Special Assistance during the current plan period may be provided till the end of the VI Plan on the condition that the State Governmen would agree to take over the recurring liability at the end of 1983-84.

Department as given in Appendix-V.

Item No.10: To consider the report of the Visiting
Committee which examined the proposal of
the History Department (Modern India) of
the Calcutta University for participation
in the programme of Centre of Advanced Stu
Departments of Special Assistance in the
Humanities & Social Sciences.

The Commission agreed to invite the Department of History (Modern India) of the Calcutta University to participate in the scheme of Special Assistance to University Departments and approved support to the

In this connection, the Commission made the following observations:

1. Hodern Indian History may not be limited to British History alone. The Department may decide on its . the scope of the period.

∠of India

- 2. The study of Modern Indian History may not be limited to Eastern Region/alone. Other regions in the country relevant to the needs of this field may also taken in for study and research.
- Item No.11: To consider the report of the Visiting
  Committee which examined the proposal of
  the Department of Economics of the Punjabi
  University, Patiala for participation in
  the programme of Centres of Advanced Study,
  Department of Special Assistance in the
  Humanities & Social Sciences.

Consideration of this item was deferred. The University may be requested to fill in the acant posi in the Department at an early date and the matter may placed before the Commission as soon as the department has the full approved strength.

Item No.12: To consider the report of the Committee set up by the UGC to examine the question of strengthenin, the professional staff of the Ratan Tata Library of the Delhi Schol of Economics, Delhi University, Delhi.

The Commission considered the report of the Committee appointed by it to examine the question of

strengthening the professional staff of the Ratan Tata Library of the Delhi School of Economics, Delhi University and agreed to provide one Deputy Librarian (%.1100-1600) and four Professional Assistants to the University.

In this connection, the Commission desired that the question of revision of scales of pay of the Deputy Librarian and the Assistant Librarian in the light of the recommendations of the Sen Committee may be brought up before the Commission again.

Item No.13: To consider the report of the Committee appointed by the University Grants Commission to examine the proposal of the Aligarh Muslim University for staff for the Library.

The Commission desired that the matter may be brought up before it after the information required by the Committee is made available by the Aligarh Muslim University and considered by it.

Item No.14: To consider the minutes of the meeting of the JGC Implementation Committee on Examination Reforms held on 2nd March, 1977.

The Commission agreed that the general philosophy of examination reforms and implications for policy may be discussed at a subsequent meeting. In the meantime, action may be taken in the light of the recommendations of the Implementation Committee on Examination Reforms.

Item No.15: To consider the Recommendations of the Conference of Coordinators of COHSSIP Colleges held at St. Xaviers College, Bombay in January, 1977. (Khandala Camp).

The Commission accepted the recommendations made at the Conference of Coordinators of COHSSIP Colleges held at St. Xaviers College, Bombay in January, 1977 as given in Appendix VI.

Item No.16: To consider the recommendations of the Directors of Summer Schools in Physics.

The Commission agreed that in the summer institutes being supported by the Commission, the participants(othe

than the faculty members) be supplied books worth upto Rs. 100 each, subject to a ceiling of Rs. 5,000 per Institu

The Commission also accepted the following recommetions made by the Directors of the Summer Institutes in Physics:

- 1. The Director of the School concerned may be informed about the organisation of the Summer Institute by October, each year so that the pre-Institute meeting of the Directors may be held sometime in January next year and the circulars to colleges are issued in the same month.
- 2. A date by which the applications are to be received from the prospective participants may indicated in the application form.

In this connection, the Commission desired that a calendar of dates fixed for receipt of applications for different UGC awards and for Institutes to be organised with UGC support may be prepared and circulated to all the universities.

Item No.17: To consider the question of relaxation of marks by 5% for Scheduled Castes/Scheduled Tribes candidates for the purpose of eligibil for the award of research Scholarships/Fellowships in the Universities.

• • • •

The Commission was not in favour of relaxation of marks by 5 per cent for scheduled caste and scheduled tribe candidates for the purpose of eligibility for award research scholarships/fellowships in the universities and noted that this small margin would in any case be covered under the new grading system.

In this connection, the Commission reiterated its earlier decision that it was not in favour of relaxation of general eligibility condition in respect of scheduled caste and scheduled tribe candidates for award of fellowships/scholarships and that specific cases which merit special consideration for relaxation should however be considered by the Commission.

Item No.18: To consider the proposal of the University of Delhi for assistance for the construction of a teachers hostel with about 100 rooms for the implementation of a teachers fellowship Scheme.

. . . .

The Commission accepted in principle the proposal of the Universit of Delhi for assistance for the construction of a hostel for teachers under the faculty improvement programme.

I was further noted that in the proposed hostel to be set up at the Delhi University, the accommodation will primarily be used for teacher fellows coming from outside Delhi.

It was also agreed that similar proposals as and when received from the universities which attract a large number of outside teacher fellows may be considered on merit.

Item No.19: To consider the proposal of the University of Madras, Madras for granting autonomous status to the P.G. Centre at Coimbatore & Triuchirapally.

• • • •

The Commission agreed to provide assistance to the Madras University for the appointment of two Assistant Rejistrars for the Postgraduate Centres at Coimbatore and Tiruchirapally. Assistance for this would be provided for the period ending 31st March, 1981 on the condition that the State Government would take over the recurring expenditure thereafter. The University may be informed that the grant of autonomy to the Postgraduate Centres does not necessarily mean that these two Centres would automatically be raised to the status of a University.

Item No.20: To consider the proposal of Allahabad
University for approval of grants recommended
by the V Plan Visiting Committee under second
& third priorities.

• • ... •

The Commission agreed in principle to the proposal of the University for providing posts recommended by the Visiting Committee under second and third priorities. The Commission, however, desired that the approval of these posts may be conveyed after the non-plan posts lying vacant are filled in by the University.

With regard to the University's proposal for approval of grant recommended by the Visiting Committee under third priority for building, it was agreed that this may be proight up before the Commission after the University has intimated the specific steps taken by it an all the recommendations/observations made by the Visiting Committee.

Item No.21: To consider further the revised proposals of the Bangalore University for the construction of Science Blocks at the New Campus.

The Commission considered the revised proposal of the Ban alore University for the construction of science blocks at the new campus and desired that the University be advised to undertake construction during the V Plan of Botany and Zoology blocks at an estimated cost of Rs.44.19 lakhs and the Commission may meet 50 percent of the actual approved expenditure subject to a maximum of Rs.16.90 lakhs which may be re-appropriated from the provision made for different buildings made under first and third priorities, subject to the conditional that the decision of the Commission would be formally communicated to the University after it has intimated the specific action taken by it on the various recommendation observations made in the report of the Visiting Committed as accepted by the Commission.

In this connection, the Commission agreed that while considering the proposals from the universities in the second and third priorities for buildings, no re-appropriation be made from the funds agreed to on the recommendations of the Visiting Committee for acquiring books, journals and equipment.

Item No.22: To consider the proposal of the Kanpur University for assistance for es ablishment of School of Life Sciences.

. . . .

The Commission accepted the proposal of the Kanpur University for establishment of the School of Life Sciences during the V Plan period and approved assistant for the purpose on the usual basis as per details given in Appendix VII.

It was noted that the assistance being approved for staff quarters and hostels will be treated as a central facility and the requirements of the School of Life Sciences for books and journals would be met out of

a grant of Rs. 10 lakhs already agreed to for the Central Library.

Item No.23: To consider the comments of the Delhi University on the observations made by the V Plan Visitin Committee in its report on the South Delhi Campus.

The Commission considered the comments of the Universit of Delhi on the observations made by the V Plan Visiting Committee in its report on the South Delhi Campus and agreed that the Iniversity may institute postgraduate courses in commerce, political science, sanskrit, mathematics, history, philosophy and business economics at the South Delhi campus and agreed to provide assistance as indicated in Appendix VIII.

The Commission desired that the question of instituting B.A.(Hons.) and M.A. courses in Russian at the South Delhi Campus may be further discussed in the light of the facilities already being provided for such courses by the Jawaharlal Nehru University.

It was further agreed that the question of institutin M.Phil. courses in the South Delhi Campus may be considered after the guidelines have been prepared by the Commission for instituting such courses in the different Departments of the Universities.

The Commission noted that the cost of land to be accuired for the South Delhi Campus is now estimated to be about Ns.27 lakhs as against the original estimate of Ns.45 lakhs. The Commission desired that the University be advised to send its revised proposal for construction of building; purchase of books and equipment keeping in view that a sum of Ns.100 lakhs may be available for the development of the South Delhi Campus during the current Plan period.

Item No.24: To consider the proposal of the Kashi Vidyapith for creation of Professors posts in the Departments of Hindi and Sanskrit.

The Commission agreed to provide one post of Professor in Sanskrit at Kashi Vidyapith as part of the V Plan development proposals of the University. The Commission however could not agree to the proposal of the University for providing an additional post of Professor in Hindi.

Item No.25: To consider the proposal of Himachal Pradesh University, Simla for assistance for buildings within the ceiling of Rs.100 lakhs fixed for the University for the 5th Plan period.

. . .

The Commission agreed to the proposal of the Himachal Pradesh University for assistance for addition buildings and agreed to provide as its share a sum not exceeding &.13 lakhs by re-appropriation (Animal House &.2.5 l khs; Furniture - &.3 lakhs; Central Library - &.7.5 lakhs) from the funds under different priorities as recommended by the Visiting Committee for buildings and furniture for construction of the Central Library and acquiring gas plant.

It was noted that the formal approval may be conveniently after the University has communicated the specific steps taken by it on the recommendations made by the V Plan Visiting Committee.

Item No.26: To consider the proposal from Bihar Univers to continue its Department of Russian Langu as an independent unit of the University.

. . . .

The Commission agreed to the proposal of the Bihar University to continue the Department of Russian Langua as an independent unit provided that the facilities for the language laboratory agreed to by the Commission for this unit would also be made available to other language department.

Item No.27: To consider the proposal of Centre of Advan Study in Zoology, University of Delhi regaring change in specialisation of the teachin posts sanctioned during V Plan.

• • • •

The Commission agreed that three Professorships (two sanctioned under the Centres of Advanced Study and one under the V Plan) may have the specialisation of Entomology/Cell Biology/Cytogenetics/Biological Chemistry, subject to the condition that not more than one Professor would be appointed in each of the special tions. The Commission also agreed that the post of Reader may be treated as open.

Item No.28: To consider the proposal of Delhi University regarding the field of specialisation of the post of Professor in Mathematical Statistics sanctioned during the V Plan.

The Commission considered the proposal of the Delhi University regarding the field of specialisation of the post of Professor in the Department of Mathematical Statistics sanctioned during the V Plan and agreed that the specialisation of the post may be Theoretical Statistics (Multi-variate Analysis, Statistical Inference etc.).

Item No.29: To consider the proposal of Lucknow University for change of specialisation for some posts approved by the Commission during the V Plan period.

The Commission considered the proposal of the Lucknow University for change of specialisation of some of the posts sanctioned during the V Plan and agreed that the specialisation of the approved posts may be as follows:

- 1. One post of Professor in Mathematics may be treated as open.
- 2. One post of Professor and one Reader in Physics may be in the field of solid state physics (experimental).
- 3. One post of Professor and one Reader in Physics may be in the field of theoretical Physics.

With regard to the post of Professor in Anthropology, it was noted that the Commission had recommended this as an open post and therefore it is for the University to decide as to the specialisation with which it would like to fill the post.

It was also noted that the proposal of the University for change of the specialisation of the posts in the Department of Chemistry would be brought up before the Commission after the necessary information, already asked for, from the University has been supplied.

Item No.30: To consider a proposal from Patna University regarding the changes effected in the areas of specialisation of certain additional posts sanctioned to the Department of Botam of the University on the basis of Fifth Plan Visiting Committee's recommendations.

. . .

The Commission desired that the proposal of the University may be referred to the Committee which is shortly visiting the University to consider the proposal of the Department of Botany, Patna University, to participate in the programme of Special Assistance to University Departments.

In this connection, the Commission desired that the University be informed that the specialisation revised by it may not be acted upon till a final decision of the Commission is available.

. Item No.31: To consider the proposal of the Banaras .
Hindu University for creation of post of
Lecturer in Sinhalese during the V Plan per

The Commission accepted the proposal of the Banara Hindu University for providing a post of Lecturer in Sinhalese as part of V Plan development proposals of th University.

Item No.32: To consider the proposal of the Banaras Hindu University for assistance for establishing a Centre for Life Sciences.

. . . . .

The Commission considered the proposal of the Banaras Hindu University for establishing a Contre of Life Sciences and desired that the University endvised to set up the Centre within the assistance recommended by the Visiting Committee under first and second priorities for the purpose, as given in Appendix IX.

Item No.33: To consider further proposal of Saurashtra University for development of its Rajkot Campus during V Plan.

• • • •

Consideration of this item was deferred to the next meeting of the Commission.

Item No.34: To consider the report of the Visiting Committee appointed by the University Grants Commission to examine the Fifth Plan development proposals of Visva-Bharati University, Santiniketan.

. . . .

The Commission considered the report of the Visiting Committee appointed by the Commission to examine the V Plan development proposals of Visva Bharati and generally accepted the recommendations of the Committee. The Commission made the following observations in this regard:

- 1. The additional six posts of teachers for the higher secondary school may be provided in Patha Bhawan.
- 2. The University may keep in view the recommendations . . . of .the. Masud Committee while restructuring its undergraduate courses.
- 3. The Visva-Bharati may not start at this stage teaching of all the Indian languages. It is advisable to confine its language programme to 2 or 3 Indian languages other than Bengali and Hindi, e.g. Marathi, Assamese and Tamil. The Hindi programme may be strengthened, and one post of Lecturer may be provided for the purpose.
- 4. To develop the studies on the history, culture and philosophy of China, the Cheena Bhawan may inter-act more closely with the Department of History and Philosophy.
- 5. The Visva Bharati may undertake popularisation of science in rural areas as part of its extension programmes.

The Commission agreed that assistance may be provided to the University as given in Appendix X.

It was noted that the requirements of the Kala Bhawana and Sangeet Bhawana, which have not so far been assessed, would be brought up before the Commission later.

. . . .

It was noted that the next meeting of the Commission will be held in New Delhi on 16th May, 1977.

Item No.36: To consider the question of providing recurring assistance to computer centres in the universities.

. . . .

The Commission agreed that assistance for the development of the computer centres in the universitie sanctioned in the IV Plan may be on the same basis as in the case of the computers set up during the V Plan. While determining this assistance, it was noted, the positions created during the IV Plan period in differe Centres would be taken into account for determining the maintenance grant payable for the computer centres.

Item No.37: To consider further the question of sponso delegations from the universities to the selected International Conferences/Seminar Workshops.

. . . .

Consideration of this item was deferred for the next meeting.

(SATISH CHANDRA) CHAIRMAN

(R.K.CHHABRA) SECRETARY

. . .

# Appendix III to Item No. 7.

### Institute of Medical Sciences, Banaras Hindu University

### (5th plan sanctions)

(A)	Non-recurring:		(Rs in lakhs)	
(a)	Buildings	•••	19•00	(Annexure-I)
(b)	Equipment	•••	58.45	(Annexure-II)
(c)	Books and Journals	•••	10.90	(Annexure-III)
(d)	Miscellaneous	•••	3.50	(Annexu: IV)
	Tot	al (N.R.)	91.85	
<b>(</b> B)	Recurring:			
	(i) Faculty	•••		(Annexure-V)
	(ii) Non-teaching and staff of the Dep of the Institute	artments		(Annexure-VI)
	(iii) Jr. Research Fell	lowships *		10 at any given time.
	(iv) Adm. staff of the	e Institute**		Rs 0.50 lakhs p.a
	(v) Maintenance of 1	aboratories		Rs 2.00 lakhs p.a

<sup>\*</sup> The provision may be used for extending the existing building and the accommodation for the departments adjusted suitably.

<sup>\*\*</sup> Details of the staff to be appointed to be determined with the approval of the U.G.C.

### Annexure-I

# Institute of Medical Sciences

# (a) Buildings

Sl.No	Name of the Department	(Rupees in lakhs)
1.	Anatomy	2.00*
2	Pharmaçology	. ż.óo*
3.	Microbiology	4.25*
4.	Godown and garrage	0.75
5.	Hostels	10,00
		·
		19.00

The provision may be used for extending the existing building and the accommodation for departments adjusted suitably.

# Annexure-II

# Institute of Medical Sciences

# (b) Equipment

S.No.	Name of the Department	(Rs in lakhs)
1.	Anatomy	1.00
2.	Physiology •••	1.00
3.	Biochemistry	1.00
4	Biophysics	1.00
.5•	Pharmacology •••	1.00
. 6.	Pathology	1.00
7.	Microbiology •••	2.00
 8.	Forensic Medicine •••	0,50
9.	Obstetrics & Gynaecology	1.00
10.	Preventive & Social Medicine	1.00
. 11.	Surgery	
	(i) General Surgery Sec.	1.00
	(ii) Paediatric Surgery Sec.	1.00
	(iii) Urology Section	3.00
	(iv) Neuro Surgery Section	2.00
	(v) Plastic Surgery Sec.	1.00
	(vi) Cardio-Vascular & Thoracic Surgery Sec.	5.00
12.	Medicine	* 1
	(i) Section of Cardiology	5.00
	(ii) Section of Neurology	2.00
	(iii) Section of Skin & V.D.	1.00

S.No. Name of	Department		(Rs in lakhs)
<u>Medicine</u>	(contd.)		
	tion of Endocrino Metabolism.	logy	2.00
(v) Sec	tion of Gastroent	erology	1.00
(vi) Sec	tion of Nephrolog	У	1.00
` '	tion of Tuberculo st diseases.	sis and	1.00
(viii) Gen	eral Medicine		1.00
13. Orthopæd	ics	• • •	1.00
14. Anaesthes	iology'	• • •	i.00
15. Radiology	• •	•••	1.00
16. Ophthalmo	logy	• • •	1.00
17. Paediatri	cs	•••	.1.00
18. Radiother	apy	• • #	2.50
19. Dental Su	rgery	•••	. 1.50
20. Psychiatr	у .	•••	2.00
21. E.N.T.		•••	1.00
Other Units			•
1. Community	medicine	•••	0.75
2. Art & Pho	to Section		
3. Central W	orkshop }		
4. Animal Ho	use ,	• •,•	5.00
5. Surgical	Research Lab. (	•	
6. Mortuary	Equipment	•••	1.20
7. Central C	linical al Laboratory	•••	2,00
	Total	Equipment:	58.45

Note: The Basic Grant of Rs 10.00 lakhs already made will be adjusted against this.

# Annexure-III

# Institute of Medical Sciences

# (c) Books and Journals

S.No. Name of the Department (Rs in lakhs)				s in lakhs)
1. Anato	omy .	•••		0.30
2. Physi	iology	• • •		0.30
3. Biocl	hemistry	• • •		0.30
4. Biopl	nysics .	•••	•	0.30
5. Pharm	nacology .	• • •		0.30
6. Path	ology			0.30
7. Micro	obiology	•••		0.30
8. Fore	nsic Medicine	• • •		0.30
9. Obsta	etrics & Gynaecolog	у. •••		0.30
10. Preve	entive & Social Med	icine		0.30
11. Surge	ery		* v .	
· (i)	General Surgery S	ection		0.30
(ii)	Paediatric Surger	y Section		0.30
(iii)	Urology Section			0.30
(iv)	Neuro Surgery Sec	tion .		0.30
(v)	Plastic Surgery S	ection		0.30
(vi)	Cardio-Vastcular Thoracic Surgery			0.30
12. Medic	eine:			
(i)	Section of Cardio	logy	1	0.30
(ii)	Section of Neurol	ogy	,	0.30
(iii)	Section of Skin &	V.D.		0.30
(iv)	Section of Endocr & Metabolism.	inology		0.30

	Medic	ine (contd.)				
	(v)	Section of (	estroente	rology	, 5	0.30
	(vi)	Section of I	Tephrology	•		0.30
	(vii)	Section of Table Chest dise		is	*	0.30
(v	riii)	General medi	.cine`			0.36
13•	Ortho	paedics	. 15.1	•••		0.30
14.	Anaes	thesiology	• • •	• • •		0.30
15.	Radio	logy	Ve	•••		0.30
16.	Ophth	almology	• *	• • •		0.30
17•	Paedi	atrics	• • •	•••		0.30
18.	Radio	therapy		•••		0.30
19•	Denta.	l Surgery		• • •		0.30
20.	Psych	iatry	743, 5	•••		0.30
21.	E.N.T	•		•••		0.30
Othor	Units	•				
Outer	0111.08	<u>•</u>	•			
1.	Insti	tute Library		• • • • •		1.00
	•					<u> </u>
					Total:	10.90

Note: The basic grant of Rs 4.00 lakhs already made will be adjusted against this sanction.

# Annexure-IV

# Institute of Medical Sciences

# (d) Miscellaneous

S.No.	Purpose		(Rs in lakhs)
1.	Student Amenities (Furniture etc.)		1.00
2.	Office equipment (common for all)		1.00
·3: ·	Furniture (common for all)		1.00
4•	Training in Community Medicine		0.50
		Total Misc.	3 <b>.</b> 50

## Annexure-V

### V Plan - <u>Institute of Medical Sciences</u>, Banaras Hindu University.

Faculty and their specialisation - teaching staff as approved by the Commission.

...

	•••	•	,
S.No	• Department	Faculty/	Specialisation
1.	Anatomy	P=1	Neuroana tomy
		. R=1.	Teratology
	·	L=2	
2.	Physiology	P=1	Neurophysiolog -
3.	Bio-chemistry	P=1	Membrane Bio-chemistry
		L=1	Molecular Bio-chemistry
4•	Pharmacology	L=1	
5.	Pathology	P=1	Immuno-Pathology
		R=1	Cytology
6.	Microbiology	R=1	Parasitology
	. 1		Immunology Bacteriology
7.	Forensic Medicine	L=1	bacterrorogy
8	Obstetrics & Gynaecology	R=1	Social Costetrics
9.	Preventive & Social Medicine	R=1	Health Statistics
		L=1	
10.	Surgery		
	(i) General Surgery	R= <b>1</b>	
		L=1	
	(ii) Paediatric Surgery Section	P=1	
(	iii) Urology Section	P=1	
	(iv) Neurosurgery Section	P=1	
	(v) Plastic Surgery	P=1	

	Surgery (contd.)		
	(vi) Cardio-Vascular and Thoracic Surgery Section.	P=1	Cardio-Thoracic Surgery
11.	Medicine		
	(i) Cardiology Section	P=1	
		R=1	
		L=1	
	(ii) Neurology Section	R=1	
(	iii) Endocrinology and Metabolism.	P=1	Endocatiology
	The United States of the Unite	L=1	
	(iv) Gastroenterology	P=1	
		L=1	
	(v) Nephrology	P=1	
		L=1 .	
	(vi) Medicine	R=1	General Medicine
12.	Orthopedics	L=1	
13.	Anaesthesiology	R=1	
14.	Radiology	R=1	
		L=1	
15.	Paediatrics	R=1	Social Paediatrics
		L=1	Child Psychology
16	Radiotherapy and Cancer Research	R= <b>1</b>	Nuclear Medicine
17	Dental Surgery Section	P=1	
	,	R=1	
18.	Psychiatry	R=1	Bio-Psychiatry
		L=2	(i)Social Psychiatry (ii)Biological Psychiatr

## Annexure-VI

p.t.o.

# Technical and other staff approved for the Institute.

S.r.o	• Department		
1.	Anatomy	Senior Technical Assistant	1
		Laboratory Assistant	1
		Animal Attendant	1
2.	Biochemistry	Animal Attendant	1
3.	Biophysics	Laboratory Assistant	· 1 ·
4.	Pharmacology	Laboratory Assistant	1
		Animal Attendant	1
5.	Pathology	Senior Technical Assistant	1
6.	Microbiology	Senior Technical Assistant	1
		Laboratory Assistant	1
	j Line i kanalangan kanalangan kanalangan kanalangan kanalangan kanalangan kanalangan kanalangan kanalangan kanal	Animal Attendant	1
	A STATE OF	Laboratory Attendant	1
7.	Forensic Medicine	Museum Curator	1
		Store-keeper	1
		Dome	1
8.	Obstretrics & Gynaecology	Store-keeper	1
9•	Preventive and Social Medicine.	Auxiliary Nurse Midwife	1
	redictie.	Health Visitors	2
		Driver	1
		Laboratory Assistant	1
		Laboratory Attendant	1
		Block Servants	2
		Cook	2

#### S.No. Departments

Details of posts

Preventive and Social Medicine (contd.)

Store-keeper

Pump Operator

Compounder

Chowkidar

Sweeper

#### 10. Surgery

(i) Section of Paediatric Senior Technical Assistant Surgery

Laboratory Attendant

(ii) Section of Urology

Senior Technical Assistant

Laboratory Attendant

(iii) Section of Neuro Surgery

Senior Technical Assistant

Laboratory Attendant

(iv) Section of Plastic

Senior Technical Assistant

Laboratory Attendant

(v) Section of Cardio-Vascular and Thoracic Surgery

Senior Technical Assistant

(Heart-Lung)

Senior Technical Assistant

(Pathology work)

Iaboratory Attendant.

#### 11. Medicine

(i) Section of Cardiology

Senior Technical Assistant

Laboratory Attendant

(ii) Section of Neurology

Laboratory Attendant

(iii) Section of Skin and V.D.

Senior Technical Assistant

Laboratory Assistant

Health Visitor

Laboratory Attendant

Social Worker

#### S.No. Department Details of Posts (iv) dection of Endocrinology Senior Technical Assistant 1 & Metabalism. 1 Laboratory Attandant (v) Section of Gastro-Senior Technical Asstt. enterology Iaboratory Attendant Senior Technical Asstt. (vi Bection of Nephrology Iaboratory Attendant 1 (vii )Section of Tuberculosis & Chest Diseases Senior Technical Asstt. Laboratory Assistant Health Visitor 1 Social Worker Social Worker 111 Laboratory Attendent 1 12. Orthopedics Store-keeper 1 Laboratory Assistant Physio Therapist Orthopedic Therapist 13. Anaesthesiology Store-keeper Laboratory Assistant 1 14. 1 Radiology Record-keeper 1 Store-keeper 2 15. Senior Refractionist Ophthalmology 1 Store-keeper Laboratory Assistant 1 Laboratory Assistant 1 1 Animal Attendant

. 4

S.No. Department	Details of post			
6. Paediatrics	Public Health Murse .	· 1		
	Store-keeper	1		
	Statistical Assistant	1		
	Animal Attendant	1		
17. Radiotherapy and Cancer Research	Store-keeper	1		
resear on	Social Worker	1		
	Laboratory Assistant	1		
18. Dental Surgery	Senior Technical Assistant	1		
	Laboratory Assistant	1		
	· Dental ·Hygiemi ·t ·	. 1		
	Store-keeper	1		
•	Dental Laboratory Attendant	1		
19. Psychiatry	Store-keeper	1		
	Laboratory Attendant	1		
	Social Worker	1		
•	Driver	1		
20. E.N.T.	Store-keeper	1		
	Acoustics	1		
Central Facilities				
(1) Surgical Research Lab <b>ora</b> tory	Senior Research Fellows	2		
	Junior Research Fellows	4		
	Senior Technical Assistant	4		
	Laboratory Assistant	S.		
	Laboratory Attendant			
	Sweeper-cum-Dome	The facility of the facility o		

(:2) Animal House	Incharge Animal House	1
	Animal Caretaker	1
	Store-keeper	1
	Incinerator Operator	1
	Sweeper-cum-Dome	2
	Animal Attendant	3
(:3:) Central Workshop	Electronic Engineer	1
	Gas House Attendant	1
(4 ) Art & Photo Section	Photographer	1
	Artist	1
	Store-keeper	1
	Attendant	1
(5) Library	Professional Assistant	1
	Semi-Professional Assistant	2
	Library Attendant	2
(-6) Mortuary Complex	Senior Technical Assistant	1
	Mortuary Attendant	1
•	Dome	1
(.7.) Publication Unit	Proof Render	1
	Packer	1

Note: The scale of pay will be as approved for similar posts in the university.

#### Appendix Iv to Item No.9

#### Department of Sociology - Panjab University

#### Recurring:

- Professor 1 (Population Studies/
  Urban Sociology)
- 2. Readers 3 (Social Stratification, Social Demography and Quantitative Methods in Sociology).
- 3. Research Associates 2
- 4. Visiting Teachers Rs 30,000 p.a.
- 5. Teacher Fellowships 4 at any one time.
- 6. Senior Research 2 at any one time
  Fellowships
- 7. Junior Research 4 every year Fellowships
- 8. National 4 every year Scholarships
- 9. Research Grant Rs 10,000 p.a.
- 10. Administrative & Rs 20,000 .p.a. Technical Staff
- 11. Publications Rs 10,000 p.a.
- 12. Books & Journals Rs 25,000 p.a.
- 13. Miscellaneous Rs 5,000 p.a. expenditure

#### Non-Recurring:

- a) Books & Journals Rs 1,50,000
- b) E~uipment Rs 50,000
- c) Building(for 2 seminar rooms, Staff Rooms and Departmental Library) Rs 2,50,000
- d) Fixtures and Rs 25,000 Fittings
- e) Seminar Rs 30,000

#### Appendix V to Item No.10

#### Department of History (Modern Indian)

#### Calcutta University.

#### Recrring:

- 1. Professor one (in Social or Cultural History)
- 2. Readers two (one in European History and the other in East Asia).
- 3. Lecturers four
- 4. Research Associates 3
- 5. Senior Research Fellowships 2 at any one time .
- 6. Junior Research Fellowships 4 p.a.
- 7. Teacher Fellowships 4 at any one time.
- 8. National Scholarships 4 every year
- 9. Visiting Fellows Rs 30,000 p.a.
- 19. Refresher courses & seminars etc. Rs 19.000 p.a.
- 11. Administrative & Technical staff Rs 15,000 p.a.
- 12. Publications Rs 10,000 p.a.
- 13. Library books & journals Rs 20,000 p.a.
- 14. Contingencies Rs 5,000 p.a.
- 15. Research grant Rs 10,000' p.a.

#### Non-Recurring:

- a) Building (4000 sq.ft.) Rs 2,00,000
- b) Furniture, fixture and fittings Rs 40,000
- c) Books & Journals- Rs 1,50,000
- d) Microfilm Reader Rs 6,000 or actual cost.
- e) Xerox & typewriter Rs 40,000

#### Appendix VI to Item Nol5

Recommendations of the COHSSIP Conference (January 1977).

. . .

- (1) COHSSIP is meant for all the students and should be integrated into the normal programme of studies in the college. It is possible that some parts of the COHSSIP though kept open to all, may not be taken up by all the students equally well. But the college should not disqualify students on its own by restricting the programme to a few. Similarly in the beginning it may be necessary for a time to have the COHSSIP separated from other programmes in the college for the sake of spcial care and better organisation. But sooner rather than later the COHSSIP must improve and vivify the normal approach to teaching so that improved methods of teaching-learning-assessment become the normal process in the college.
- '(ii) Teachers in the COHSSIP colleges can and should adopt better methods of assessment. A combination of essay type and objective tests should be used to meet the requirement of specific situations. The COHSSIP colleges should be encouraged to expose teachers to reorientation courses on methods of testing and evaluation.
- (iii) No financial incentives should be given to teachers or students doing COHSSIP work, However, special consideration may be given to well-thought out programmes for faculty development proposed by COHSSIP colleges to encourage teachers doing excellent COHSSIP work.
- (iv) Amounts sanctioned for non-recurring items and not spent during one academic year may be carried forward to the next academic year. Normally, books should be purchased as soon as possible, but in case of some special difficulty, grants for books may be carried over to the next year. Re-adjustments between different heads of budget in an approved programme are possible to the extent of 10 per cent of the total grant for the year. However, major adjustments in a plan already accepted may be sent to the UGC as a fr sh revised proposal.
- (v) Teaching assistants paid under the COHSSIP should preferably be postgraduate or research students. If a good case can be made out by a college for using first degree holder as teaching assistants, the UGC may agree, but normally this category of assistants should be considered least acceptable.
- (vi) Persons with qualifications such as a B.A. Pass or B.Com. who are assigned clerical or computational work connected with COHSSIP teaching should be considered under the budget provisions for "Office assistant" and not "teaching assistant".

. .

- (vii) Provision may be made for one or two part-time office assistants/typists but full-time office staff may not be employed under the programme.
- (viii) Costly equipments whose price consumes a major part of the budget should not be provided under COHSSIP. Xerox machines may not be permitted.
- (ix) Regular annual or semi-annual COHSSIP conferences or orientation programmes for smaller groups (regions, zones etc.) should be sponsored by the UGC through COHSSIP colleges.
- (x) A quarterly COHSSIP Newsletter for sharing news and views may be started. Professor Jayakar of Ramanarain Ruia College, Bombay may be requested to undertake this project.
- (xi) Autonomy is necessary in fully implementing the new methods of teaching and evaluation under COHSSIP and ever COHSSIP college should work towards this.
- (xii) The initial period for the COHSSIP will continue to be three years for the present.
- (xiii) A set of guidelines for study tours under COHSSIP should be worked out. In the meantime, this activity may not be given high priority.

#### Appendix VII to Item No.22

Assistance approved for establishment of School of Life Sciences at Kanpur University during the Vth Plan Period.

(Figures in lakhs of rupees & represents UGC Share)

#### A, Non-Recurring

1.	Building for the School	7.75
2.	staff Quarters) To be	4.00
3.	Men's Hostel ) treated ) as Central	2.50
4	Women s Hostel) facility.	2;25
5.	Equipmen <b>t</b>	12.00
6.	Animal House/Farm House/Glass House/	
٠.	Fish Pond	1.00
7.	Visiting Fellowship	0.50
8.	Contengencies	1.00
	Total:-	31.00

#### B. Recurring

- 1. Four Professors with specialisation in Plant Physiology/Animal Physiology/Bio-chemistry(Microbiel & Industrial)/ Cell biology or cytogenetcs/ Spectual and developmental Botany or Zoology.
- 2. Eight Readers with specialisation in Microbiology/ Biophysics/Botany and Zoology preferably in areas of cytology, Taxonomy evolutionery biology, morpology and anatomy/ecology or enviremental Biology/genetics.
- 3. Eight Tech. Assistants.

Four Junior Research Fellowships of the value of Rs.400/- p.m. at any given time.

## Appendix VIII to Item No.23

Sl.No.	Department	Staff Sa	nctioned
	•	Prof.	Reader
1.	Business Economics	-	1
2.	Political Science	-	1
3.	History	-	1
4.	Philosophy	1	1
. 5	. Mathematics .	• 🚅 🕚	. 1.
6.	Sanskrit	1	1

The specialisation of the faculty may be determined by the University with regard to the re-orientation of courses at the South Delhi Campus.

#### Appendix IX to Item No.32.

Assistance approved for establishment of a Centre for Life Sciences at Banaras Hindu University.

(Figures are in lakhs of rupees)

#### A. Non-Recurring

1.	Books & Journals	•	0.50
2.	Equipment (Amino Acid Analys	er)	4.00
3.	Laboratory		0.50
4.	Building	Total:-	3,00 8,00

#### B. Recurring

- 1. One Reader in Bio-chemistry.
- Three lecturers one each in Botany, Bio-chemistry and Zoology.
- 3. One Technician.
- 4. One Lab. Assistant.
- 5. Two Lab. Attendants.
- 6. One Clerk.

## APPENDIX-X TO ITEM NO. 34

## VISVA - BHARATI (FISTH PLAN SANCTIONS)

S,N	. Item	Rs. in lakhs
1.	Continuing schemes (Annexure-I)	27.55
2.	Fresh proposals accepted prior to the visit of the Visiting Committee. (Annexure-II).	
3•	Equipment	17-75
4.	Books & Journals	<b>1</b> %, <b>3</b> 0
5.	Building (Annexure-IV)	39.20
6.	Additional Teaching Staff (Annexure-V)	
7•	Other Staff (Annexure-VI)	
8.	Miscellaneous (Annexure-VII)	

## ANNEXURE\_I

## CONTINUING SCHEMES:

## Spill-own From Fourth Plan:

1.	Humanit	ies Building - Phase-I (Teaching Block)	•••	Rs.	7,83,659-00
2.	Two Boy	s! Hostels:	•		
	(i)	Vidya Bhavana Hostel	:099	Rs.	41,000-00
	(ii)	Kala Sangit Hostel	0 • •	Rs.	7,04,000-00
3.	(a) Vin	aya Bhavana:			
		Committed expenditure towards payment of Architects fees and for purchase of equipment.	*8,●●	Rs.	12,964-22
4•	Miscell	aneous Projects:			
	(i)	Siksha Bhavana Hostel.		Rs.	.45,000-00
	(ii)	Teachers ' Hostel.	1000	Rs.	10,000-00
	(iii)	Improvement of Kitchen & Dining Hall.	•••	Rs.	<i>5</i> 7,000 <b>–</b> 00
	(iv)	Staff quarters.	;• ••	Rs.	9,000-00
	(v)	Extension of Press building.	:•••	Rs.	<i>55</i> ,000-00
	(vi)	Record Room.	•••	Rs.	22,500-00
	(vii)	Renovation of international Guest House.	. •••	Rs.	<i>5</i> 0 <b>,</b> 000 <b>–</b> 00
	(viii)	Master Plan.	•••	Rs.	20,000-00
	(ix)	Green House.	•••	Rs.	<b>1,</b> 703 <b>–</b> 08
	$(\dot{x})$	Science Canteen.	• • •	${ m Rs}_ullet$	9,427-21
	(xi)	Library building & furniture (PSV)	•••	$\mathbb{R}_{s}$	5,732.82
	(xii)	Two worksheds for CIT section.	•••	Rs.	20,650-00
	(xiii)	C.I.T. Girls ! Hostel.	•••	Rs.	1,408-51
5•		y Measures - (G.I. chain link fencing iniketan and Sriniketan).	• • •	Rs.	1,23,000-00
6.	Securit	y Measures at Uttarayan & Nandan	:••	Rs.	1,08,000-00
7.	64 Non-	academic staff quarters	,•••	Rs.	3,00,000-00
8.	Univers	ity Water Supply scheme	.00	Rs.	1,44,000-00
9•	Providi	ng street light in Campus	10.0	${ m Rs}_{ullet}$	2,000-00

## ANNEXURE\_II

. . . . .

# Fresh proposals accepted prior to the Visiting Committee assessment.

1.	Basic grant for purchase of books & journals;	Rs. 5,00,000-00
2.	Basic grant for purchase of Scientific Equipment.	Rs. 5,00,000-00
3•	Purchase of books, equipment Patha Bhavana.	Rs. 20,000-00
4.	Compilation of Dictionary of Philosophical Symbolical & Religious Terms.	Rs. 3,000-00
5•	Special Officer Rural Extension P.S.V. (Rs.700-1300)	1
6.	Lecturer in Persian	1
7.	Visiting Professors @ Rs.3,000/- per month each.	5

ANNEXURE-III

Equipment and Books and Journals

S.N.	Department		Equipmen <b>t</b>	Books & Journals
			(Rupees	in lakhs)
1.	Shiksha Satra	•••	0.50	0.20
2.	Patha Bhavana	•••	0.10	0.20
3	Uttar Shiksha Satra		0.15	0.20
4•	School of Life Sciences.	•••	3.00	3,00
5	School of Languages.	•••		1.70
61	School of Social Sciences & Rural Development.	•••	0.20	1.00
7.	Chemistry.	•••	2.00	2.00
₿.	Physics.	•••	3.00	2.00
9.	Economics.	•••	0.50	
10.	Philosophy.	• • •		0.50
11.	Social Work.			1.00
12.	Mathematics.	•••		1,00
13.	School of Historical Studies.	•••	<b></b> . •••	0•50
14.	Workshops and University Service and Instrumentation Centre.	•••	10.00	
15.	Central Library.	•••	0.30	5•00
	Total:	•••	19.75	18•30

## ANNEXURE\_IV

S.N.	Building		Rupges in lakhs
1.	Patha Bhavana - (Hostels for Gir	ls)	5 <b>.0</b> 0
2.	Shiksha Satra - (Workshop)	-0.0	0•50
3.	Shiksha Satra - (Day Study Centre	•) •••	0.70
4.	School of Historical Studies	•••	1.50
5•	School of Life Sciences (Laborate Building)	ory	2.00
6.	School of Social Sciences & Rura Development (additional accommo- dation at Sriniketan).	L •••	2.00
7.	Chemistry Department - (Laborator Building)	cy •••	2.00
8.	Physics Department - (Laboratory Building)	•••	2.00
9•	Mathematics Department - (additional accommodation)	• • •	1.50
10.	Social Work (Library)	•••	1.00
<b>1</b> 1.	University Service and Instrumention Centre (additional accommodation).	•••	1•50
12.	Hostel for research scholars and Visiting Fellows.	•••	8•00
13.	Staff Quarters.	•••	10.00
14.	Shiksha Bhavana (Library)	•••	1.50
	Tota	l: •••	39•20

#### ANNEXURE V

#### Additional Teaching Staff approved during the Fifth Staff S.No. I epartment 1. School of languages : i. Sanskrit/Palli/Prakrit ii. Oriya iii.Marathi/Tamil/Assamese iv.Bengali v.Hindi . . .vi. Linguistics vii. English & Modern European Languages 2. Vidya Bhavana : i. School of Historical Studies 1 ii. Social Work 1 1 1 3 iii. Economics & Political Science Shiksha Bhavana: i. School ofLire Sciences 1 3 ii. Chemistry 1 1 iii.Physics Palli Sangathana Vibhaga: 13 28 Total:

P - professor

R - Reader

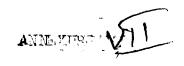
L - Lecturer

## Other Staff approved during the Fifth Plan period

S. N	• Department		<u>Stair</u> *	
1.	Patha Bhavana	. • • •	Psychologist	1**
2.	Shiksha Satra	• • •	Principal Assistant Lecturers	1 3
3 <b>.</b>	Uttar Shiksha Sadana	•••	Teachers in the approved scale for Patha Bhavana. Senior Assistant Clerk-cum-Typist	6 1 1
4.	School of Languages	. •.• •.     .		
	i. Indo-Tibetian Studies	•••	Research Associate	1
	ii. Bengali	• • •	Technical Assistant	1
5∙	<b>Vidya</b> Bhavana			
	School of Historical Studies	•••	Axcavation Assistant Curator	1
6.	Shiksha Bhavana			
	School of Life Sciences	•••	SOA/Typist Technician Laboratory Assistants Store-keeper Cardner Animal Keeper Laboratory Attendants	1 1 2 1 1 1 2
7•	Science Library	•••	Assistant Librarian Professional Assistant Attendants	1 1 2
8.	Pali Sangathana Vibhaga	£ ◆•	Research Investigators	4
9•	Central Library	<b>3 % ●</b>	Professional Assistants	2
10.	Ravindra Bhavana	***	Reprographer-cum- Photographic Officer. Dark-room Assistant	1 1 1
11.	Dispensary	• • •	Nurses	2,

<sup>\*</sup> Scales of pay for these posts to be the same as for similar existing nosts in the University.

<sup>\*\*</sup> Scale of pay to be fixed in consultation with U.G.C.



## MISCELLANDOUS JOHEMES

S.N	<u>•</u> ,	Scheme		Rupees in lakhs
1.	Sch	ool of Social Sciences & Rural Development:		
	i.	Mini Bus	•••	0.50
•	ii.	Travel expenses & ! Potals , be contingencies. ! forwarded by the	•••	0.65
	iii.	Administrative University.	•••	0.50
2.	Dis	pensary - equipment	•••	0.75
3.		o-Tibetran Studies - purchase of manuscripts.	•••	0.0
. 4.		nterance and preservation of manuscripus.	• • •	0.20
5•		rges.	•••	0.30
6.		elluws @ Rs.2,000/-p.m 5 Scholarships &.1,000/-p.m.	•••	
7.	$\circ f$	nior Research Fellowships - 25 of the value Rs.400/-p.m. at any given time to be crated according to UGC rules.	•••	

#### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : May 16, 1977.

Date of

Item No.2(a): To approve the action taken on certain metters.

(1) Financial assistance to the affiliated colleges for improvement of under-graduate facilities during the Fifth Plan period under Rs.5 lakhs scheme.

\*\*\*

€ Estimated (UGC)

The Commission at its meeting held on 14/15th July, 1975 considered the question of giving assistance to affiliated colleges for improvement of under-graduate facilities under 5 lakhs scheme during the Fifth Five Year Plan period. The proposal received from the following colleges duly recommended by the Universities concerned have been approved for assistance within the first priority Rs.3,00,000 in accordance with the procedure/guidelines prescribed by the U.G.C.

No	<u> </u>	Š	≬ cost ≬ approved	≬share (	approval						
1.	2.	3.	<b>4.</b>	(5.	6.						
KA	KARNATAK UNIVERSITY:										
1.	S.B. College of Arts Gulbarga	Purchase of (i)Laboratory equipment for Psychology	10,000	7,500	27.3.77						
		(ii)Laboratory equipment, drawing and painting	10,000	7,500	27.3.77						
2.	B.V.B.College of Arts and Science, Bidar	Laboratory equipment	2,00,000	1,50,000	22.3.77						
3.	Karnatak Arts College, Dharwar	Laboratory equipment	1,33,500	1,00,125	28.4.77						
		÷			P.T.O.						

Name of the | Purpose

. 4 3

1.	2.	3.	4.	5.	6.		
MAD	RAS UNIVERSITY:						
4.	Govt. Arts College for Women,Thanjavur	Laboratory equipment	1,15,000	86,250	16 <b>.</b> 4.77		
5.	Urumu Dhana- lakshmi College Tiruchirapalli	N.R.S.C.	99 <b>,</b> 400	35 <b>,</b> 000	13:4.		
MYS	ORE UNIVERSITY:						
6.	Vivekananda College of Ar ts, Science & Commerce Puttur (S.K.)	Library building	2,25,842	1,50,561	22.3.77		
.7.	Govinda Dasa College Surtkal	(1)Workshop . and Printing Section	78 <sub>,</sub> 500.	33,333 .			
		(2) Construct					
		of additional class rooms	1,77,500	1,18,333			
		(3) Workshop equipment	21,500	21,500	22.3.77		
MAD	URAI UNIVERSITY:						
8.	Aditnar College of Arts and	Books and journals	70,000	52,500			
	Science Tiruchendur						
AND	HRA UNIVERSITY:			e e			
9.	S.S.& N. College	N.R.S.C. Building	85,000	35,000	13.4.77		
	Narasarapet	(Scheme worth &.2,86,000 (UGC's share) stand already accepted vide Item 2(a) - 1/8 dated 3rd-5th June, 1976).					

 1	2.					
			3.	4.	5. 	6 <u>,</u>
KER	ALA UNIVERS	ITY:				Art of
10.	St. Thomas College	1.	N.R.S.C. Building	50,000	35,000	Č Ž
	Palai	2.	Animal House	41,800	30,000	2.2.77
		3.	Books & journ	als 80, <b>0</b> 00	60,000	Ĉ
•		4.	Laboratory equipment	42,000	31,500	Q X
1,1.	Alphonsa . College	N.	R.Ş.Ç(Building		.35,000 . Lmited)	2.2.77
	Palai	(S al	chemes worth Rs ready accepted	.2,23,029 (UC	C's share)	stand . 15.11.76)
12.	Assumption College		ass room uildir.g)	5,32,000	1,66,667	10.2.77
	Changena- cherry	(2				
CAL	ICUT UNIVERS	SITY:				
	Farooke College Farooke	<u></u>	I.P. and ditional aff	5,000	. 5 <b>,</b> 000¹	31.3.77
		al	chemes worth Rs ready accepted n June 1976).	.2,35,000/- ( vide Item 2(	UGC's share a)/1-3 date	e) stand ed 3rd and
14.	Government College	i)	Books and journals	50 <b>,</b> 000 <sup>'</sup>	37,500	Ŏ.
	Kasargod	ii)	Laboratory equipment	1,00,000	75,000	30.3.77
		iii)	Workshop equipment	41,300	41,300	ž Č
		iv)	Workshop shed	24,500	17,000	Ŏ Ž
15.	Little Flower	i)	Library Building	67 <b>,</b> 800	45,200	
	College Guruvayur	ii)	Teaching accommodation	1,07,250	71,500	5.4.77
		iii)	Books & journa	als 80,000	60,000	
		iv)	Laboratory equipment	66,560	49,920	
		•	F.I.P. (Refresher courses etc.)	4,000	4,000	

	UTTA UNIVE					
16.		RSITY	<b>:</b>			
	Bhawanipur Education	i)	Books and journals	1,90,000	1,42,500 1,61,250	§ 31.3
	Society College Calcutta	ii)	Equipment	2,15,000	1,61,250	Ž
BHAG	ALPUR UNIVE	RSIT	<u>Y</u> :			
	Marwari College	i)	Laboratory equipment	1,00,000	75,000 12,000	≬ 8 15 3
	Bhagalpur	ii)	Becks and journals	15,000	12,000	( 13.3 ( )
MAGA	DH UNIVERS	ITY:	•			
	Gaya College	i)	₩orkshop shed and equipment	79,734	79,734  § 2,19,000	193
	Gaya	ii)	Laboratory and library building	1,99,473 1,40,220	0 2,19,000	
		iii)	Books & journals	2,00,000	1,50,000	•
		iv)	Laboratory equipment	1,30,000	97,500	
JTKA	L UNIVERSIT	<u> </u>				
	Dhenkanal	i)	Books and journals	1,24,000	93,000	Ŏ.
	College Dhenkanal	ii)	Laboratory equipment	2,28,000	93,000 1,71,000	[ 28.3 ]

(2) Proposals of the Teachers Training College approved for financial assistance under Rs.1.50 lakh scheme during the Fifth Plan period.

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The following proposals in respect of Teachers Training Colleges have been accepted by the Commission for financial assistance under Rs.1.50 lakhs scheme during the Fifth Five Year Plag

#### CALICUT UNIVERSITY:

1.	Government Training College	i) Equipment (Audio Visual Aids)	43 <b>,</b> 000	32,500
	Trichur	ii) Books	60,000	45 <b>,</b> 000

16.4.76

	<b>~5~</b>								
1.	2.				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
KER	ALA UNIVERS	ITY:							
2.	Mount Tabor Training College Pathanapura		Library and laboratory building	1,70,000	85 <b>,</b> 000	29.5.76			
<u>OS M</u>	ANIA UNIVERS	SITY:							
3.	College of Education Andhra Maha Sabha Hyderabad		Library and laboratory building	1,13,684	56,842	2.11.76			
4.	Govt.Collection	ge i)	Books & journals	8,000	6,000	13.4.77			
	Warangal		<b>Development</b> teaching material Audio Visual Aids	15,700 s &	15,700	13.4.77			
AND	HRA UNIVERS	ITY:							
5.	M.R.Trainir College Vizianagran	43.1	Books Laboratory equipment	15,000 15,000	11,250 11,250	Ŏ			
		iii)	Teaching material & Audio Visual Ai	40,000 ds	25,000	14.5.76			
		iv)	Additional staff for improvement of practice teaching		24,000	<b>§</b>			
6.	St.Joseph's	a <u>Aul</u>	DIO VISUAL AID						
	College of Education for Women	i)	Real relief plast raised maps - thr dimensional relie	ee	4,830	X X			
	Guntur	ii)	Three dimensional plastic models (Human Physiology Biology)	·	4,035				
			Eńglish Linguapho courses	ne 925	925	5.3.77			
		iv)	Audio Visual equipment	775	775	V C C			
		· v)	кеals (Historyсit ship Psychology Т	izen-7,752 eaching)	7,752	,			
		vi)	Psychology appara and material		6,770	j Ž			
				· · · · · ·	F	P.T.O.			

(3) Recommendations of the Committee appointed by the U.G.C. for selection of National Lecturers for the 1977-78.

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The Commission invited nominations from universitient members of the panels in Sciences, Humanities and Social Science subjects and the scholars who participated in the Programme of National Lecturership scheme last year in order to select National Lecturers for the year 1977-78. The nominations so received were considered by a Committee constituted by the Commission for the selection of National Lecturers for 1977-78 at its meeting held on 23rd February 1977. The names of the selected persons are given in Annexure.

(4) Banaras Hindu University - Approval of grants for books & journals and equipment on the basis of Visiting Committee recommendation under IInd Priority.

The UGC considered the report of the Visiting Committee appointed by it to assess the Fifth Plan development proposals of the Banaras Hindu University at its meet held on 19.7.1976 (Item No.6) and generally accepted the recommendations. Grants recommended in first priority for books and equipment were approved (Annexure). The proposa of Banaras Hindu University for grants for books and journ (Rs.8.05 lakhs) and Rs.22.15 lakhs for equipment recommended by the Visiting Committee under second priority has been accepted and grants have been approved as per details give in the Annexure.

(5) Report of the Committee appointed by the University Grants Commission on matters relating to (1) strength of Physical Directors and (2) Re-organisation of courses which do not attract sufficient number of students in colleges of Delhi University - Views of the Delhi University thereof.

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The University Grants Commission at its meeting held on 2nd June, 1975, vide item No.12, considered the Report of the Committee appointed by the Commission to consider inter-alia the question of strength of Physical

Directors and re-organisation of courses which do not attract sufficient number of students in the colleges of Delhi University and resolved as under:-

"The Commission desired that the views of the Delni University may be obtained on the recommendations made by the Committee appointed by it on matters relating to strength of Physical Directors and Reorganisation of courses which do not attract sufficient number of students in the colleges of the University. The Commission further desired that the Delhi University be advised to suggest to the colleges not to appoint staff against the post likely to fall vacant in courses which do not attract sufficient number of students till the matter has been reviewed by the University."

Accordingly the comments of the Delhi University were invited on the above referred Report as desired by the Commission. Comments of the University of Delhi regarding first part of Report of the Committee in regard to strength of Physical Directors were received and reported to the Commission vide item 2(a)(10) at its meeting held on 19.7.1976. The comments of the University on the second part of the Report regarding Reorganisation of courses which do not attract sufficient number of students in colleges of Delhi University, have also now been received which are reproduced below for information of the Commission:-

"The report of the UGC Committee was considered by the Academic Council of the University in its meeting held on 4.12.1975. The Academic Council accepted in principle the organisation of cooperative teaching on cluster basis and this guideline will be kept in view while deciding the introduction of new courses in Colleges in future.

As a squel to the above, the same principle has been kept in view while recommending fresh courses which do not attract sufficient number of students to make viable units. As regards reviewing the existing facilities in such courses in the Colleges, a more opportune time may be in 1978 when implications of 10+2+3 scheme would become clear."

(6) Award of Visiting Fellowship to Mr. Saaduddin Ali Raouf, an Egyptian Scholar for his doctoral thesis on Indo-Pakistan War of 1971.

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- 1. On a request from the Indian Embassy, Cairo, through the Government of India, Ministry of External Affairs, the Commission agreed to grant a two months fellowship of Rs.1,000/- per month to Mr. Saaduddin Ali Raouf to do his research work at the School of International Studies, Jawaharlal Nehru University. The two months fellowships was intended for following up the scene of events, studying relevant documents and having discussions with Professors concerned at the Indian Universities on the subject. This was agreed in consultation with the Jawaharlal Nehru Univers
- 2. The Jawaharlal Nehru University approached the U.G.C. to raise the value of the fellowship from Rs.1,000/- to Rs.2,000/- p.m. The University in its letter observed that:
  - · "On the recommendation of our Embassy in Cairo, the University Grants Commission had sanctioned a sum of Rs.1,000/- per month to an Egyptian scholar, Mr. Ali Raouf, for a period of two months, to enable him to visit India and collect material on his Doctoral thesis titled "Indo-Pakistan War of 1971. Mr. Ali Raouf's arrival here it was found that he is a retired Brigadier General of the Egyptian Army, and as such he is used to certain minimum standards of life which the University hostel cannot offer. Besides, he is a heart patient and has other health Therefore, he has to be particularly problems. careful about his food, apart from certain minimum comforts that he must have. Besides, he needs some money for purchase of books on his subject which are available in India but not in his country. of all this, he has expressed dissatisfaction with the amount of money that he is being given for board and lodging, and has requested that we should do something to enhance his allowance. In the meantime we have accommodated him in a guest room of the Gomti Guest House, which is the best accommodation we can offer.

Looking at Gen.Raouf's antecedents, his state of health and the useful work that he is doing, we would recommend that the University Grants Commission should enhance his allowance by Rs.1,000/- per month and make it a total of Rs.2,000/- per month. This would facilitate his board and lodging, apart from enabling him to spend some money on the purchase of books. An early decision in this regard will be appreciated."

- 3. The matter was considered and it was agreed to raise the value of the fellowship from Rs.1,000/- p.m. to Rs.2,000/- pm. as a special case and would not be treated as a precedent.
  - (7) Deputation abroad of Shri R.K. Chhabra, Secretary, University Grants Commission, to Bangladesh at the invitation of the University Grants Commission of Bang⊉desh.

<del>\* \* \*</del>

Shri R.K. Chhabra, Secretary, University Grants Commission, proceeded abroad to Bangladesh at the invitation of the University Grants Commission of Bangladesh. The period of his absence for the purpose from 11th April, 1977 to 15th April, 1977 had been agreed to be treated as on deputation abroad and during this period Shri Chhabra received full pay and allowances at the rates admissible to him but for proceeding abroad on deputation vide orders dated the 8th April, 1977. The expenditure on the passage of Shri Chhabra including Foreign Travel Tax and also on Pay and Allowances (including DA and Medical facilities, etc.) was debitable to the existing scurces.

(8) Extension of the period of deputation of Dr.(Mrs.) Vina Mazumdar, Deputy Secretary, University Grants Commission, on foreign service terms as Chief Editor in the Indian Council of Social Science Research.

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On receipt of a reference from the Indian Council of Social Science Research for extension by three months of the period of deputation of Dr.(Mrs.) Vina Mazumdar, Deputy Secretary, University Grants Commission, as Chief Editor in the Indian Council of Social Science Research, it has been agreed to extend the term of deputation of Dr.(Mrs.) Mazumdar with the Indian Council of Social Science Research from 1st April, 1977 (forenoon) to 30th June, 1977 (forenoon) on the existing terms and conditions (vide orders dated 20th April, 1977).

#### List of Selected National Lecturers for 1977-78

#### SCIENCE & TECHNOLOGY:

#### Physics:

- 1. Professor A.R. Patel Senior Professor Department of Physics Sardar Patel University Vallabh Vidyanagar
- Professor A.K. Saha Saha Institute of Nuclear Physics 92, Upper Circular Road Acharya Perfulla Chandra Road Calcutta-13

#### Chemistry:

- 3. Professor A.K.N. Reddy Indian Institute of Science Bangalore
- 4. Professor M.V. George
  Department of Chemistry
  Indian Institute of Technology
  Kanpur

#### Botany:

- 5. Professor J.J. Shah Head, Postgraduate Department of Botany Sardar Patel University Vallabh Vidyanagar
- 6. Dr. P. Kachroo Professor & Head of Department of Botany Kashmir University Srinagar

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#### Mathematics & Statistics:

- 7. Professor K. Ramachandra
  Tata Institute of Fundamental Research
  Homi Bhabha Road
  Bombay
  - 8. Professor S.K. Trehan
    Department of Mathematics
    Panjab University
    Chandigarh.

#### Zoology:

- 9. Professor Sivatosh Mookerjee School of Life Sciences Jawaharlal Nehru University New Delhi
- 10. Professor Ashok Ghose Sir Nilratan Sircar Professor of Zoology Calcutta University Calcutta

#### Geography:

11. Professor S. Manzoor Alam Professor of Geography Osmania University Hyderabad.

#### Geology:

- 12. Professor O.P. Verma
  Professor of Mining Geology
  Indian School of Mines
  Dhanbad
- 13. Professor K.S. Valdiya
  Deputy Director
  Wadia Institute of Himalayan Geology
  Delhi University Campus
  Delhi

#### Engineering & Technology:

14. Professor M.M. Sharma
Professor of Chemical Engineering
Department of Chemical Technology
Matunga Road
Bombay-40014

#### Home Science:

15. Dr. P.S. Chari
 Dean
 Faculty of Home Science
 M.S. University of Baroda
 Baroda.

#### HUMANITIES & SOCIAL SCIENCES:

#### History:

- 16. Professor Lallanji Gopal Professor of History Banaras Hindu University Varanasi
- 17. Professor A.R. Kulkarni Professor of History Poona University Poona

# Political Science:

- 18. Professor A.P. Rana
  Department of Political Science
  M.S. University of Baroda
  Baroda
- 19. Professor T. Bose
  Department of Political Science
  Dibrugarh University
  Dibrugarh

#### Economics:

- 20. Professor P. Brahmanand Department of Economics Bombay University Bombay
- 21. Professor T. Majumdar
  Zakir Hussain Centre for
  Educational Studies
  Jawaharlal Nehru University
  New Delhi

#### Sociology:

- 22. Professor Indra Deva Department of Sociology Ravi Shankar University Raipur
- 23. Professor J.J. Panakal
  Department of Criminology and
  Correctional Administration
  Tata Institute of Social Sciences
  Bombay

#### Philosophy:

- 24. Professor K.S. Murthy
  Vice-Chancellor
  Sri Venkateswara University
  Tirupati
- 25. Professor Rajendra Prasad Indian Institute of Technology Kanpur

#### Psychology:

26. Professor M.A. Ansari Department of Psychology Aligarh Muslim University Aligarh

#### English:

27. Dr. V.Y. Kantak
Former lead of the
Department of Linguistics
Central Institute of English &
Foreign Languages
Hyderabad

#### Urdu:

28. Dr. Khurshid-ul-Islam
Department of Urdu
Aligarh Muslim University
Aligarh

#### Hindi:

29. Dr. S.P. Kishore
Professor of Hindi
Bihar University
Muzaffarpur

#### Kannada:

30. Dr. M.M. Kalvurgi Reader in Kannada Karnatak University Dharwar

### Fine Arts:

31. Professor Anand Krishna Department of Fine Arts Banaras Hindu University Varanasi

#### Commerce:

32. Professor B.N. Asthana Department of Commerce Allahabad University Allahabad

#### Law:

33. Professor T.S. Rama Rao Department of Law Madras University Madras.

\*Sahani\*

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## Annexure to Item No.2(a)(4)

#### BANARAS HINDU UNIVERSITY

Additional allocation for Fifth Plan period for Equipment and Books & Journals as accepted by the Commission on the basis of 5th Plan Visiting Committee recommendation.

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## (Rupees in lakhs)

<del>5.</del> §	Department	Books & J			Eguip		·
No Q		(100%) Grant · · · already · approved	Grant - · being	Q .	(100 Grant already approved	·Grant being	
1.0	2.	3.	4.	5.	6.	7.	8.
1.	Ancient Indian History, Culture & Archaeology	0.20	0.05	0.25	0.30	0.10	0.40
2	Art & Architecture	0.10	0-05	0.15	0.20	0.10	0.30
3. 4.	Philosophy	0.10 0.15 -	0.05	0.10	<b>-</b> .	-	-
5. 6.	Indian Languages. Urdu	0.05 0.10	0.05 0.05	0.10 0.15	0.05		• • · · · · · · · · · · · · · · · · · ·
7. 8.	Bengali English ••••	0.05 0.15	0.05 0.05	0.10 0.20		√0 <b>.</b> 05	·0 • 05
	Foreign Language. Sanskrit & Pali		0.05 0.05			•	- -
	Arabic ••• Persian •••	0.05 0.05	•	0.10	· · · · · · · · · · · · · · · · · · ·	-	<b></b>
13.	School of Languages Library & Informati Science	on0.10	0.05	0.15	0.60 -	0.10	0.70
	Physical Education Bharat Kala Bhavan	0.10	0.05	0.15	0.10 0.50		0.15 0.70
17.	Journalism & Mass Communication	0.30	0.10	0.40	0.80	0.30	1.10
18.	Economics	0.40	0.20	0.60	0.05	0.05	0.10
	History Political Science.	0.30 0.30	0.10 0.10	0.40 0.40		-	<u></u>

1.	2.	· 	3.	4.	5.	6.	7.	8.
	Psychology Sociology	• • •	0.30 0.30	0.10 0.10	0.40 0.40	0.70	0.20 0.05	0.90
23.	Physics & Spectroscopy	• • •	1.00	0.50	1.50	3.00	2.00	5. <b>0</b> 0
24.	Chemistry	• • •	1.00	0.50	1.50	4.00	1.50	5.50
	Botany Zoology	• • •	1.00 1.00	0.50 0.50	1.50 1.50	3.00 3.00	1.00 0.50	4.00 3.50
	Geology Geography	• • •	0.50 0.50	0.50 0.25	1.00 0.75	2.00 1.00	1.00 0.50	3.00 1.50
29.	Geophysics:							
	a)AppliedGeopl b)Meteorology c)Common faci	• • •	0.60	0.30	- 0.90	1.50 1.00 0.50	1.00	1.50 1.00 1.50
30.	Mathematics &	• • •	0.50	0.25	0.75	0.80	0.30	1.10
.31.	Statistics Centre for Lib Sciences(Cond	e itional	0.50	. •• •	0.50	• • •••	• •	٠ 🚅
32.	Central Instru				-		10.00	10.00
33.	tation Laborate Faculty of Orthogonal Learning & The	iental	0.20	0.10	0.30	0.10	0.05	0.15
34.	Faculty of Mus	sic &	0.10	0.05	0.15	0.30	=	0.30
35.	Fine Arts Faculty of Cor	nmerce	0.30	0.10	0.40	0.05		.0.05
_	Law Education	• • •	1.00 0.30	0.50 0.10	1.50 0.40	- 0.40	0.10	- 0.50
	Mahila Mahavid Evening Collec			0.50 0.05	1.00 0.15	1.50 -	1.00	2.50
40. 41.	Central Librar University Pre	Sy•• ess	2.00	2.00	4.00	-	2.00	2.00
					~~			
	Total	L:	14.40	8.05	22.45	25.50	22.15	47.65

<sup>. \*</sup>for ESR Spectrometer.

#### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

Mesting: Date: May 16, 1977

To receive the statement of proposals which could not be accepted by the Item No.2(c): Commission.

The proposals of the following colleges have not been approved by the Commission under Rs.5.00 lakhs schemes during the Fifth Plan period:-

Name of the College	Project	Estimated cost	Date o	f Reacns
		4	5	6
MANIA UNIVERSITY		Rs.		e Spanish e e
Women College, Nizamabad	Class room & Lecture Theatre	6,23,000/-	10.2.77	Less studentenrolment i.e. only 138
Sri Ramachandra Arts & Sc. College, Kothagudem	Lab.Building Workshop Shed Workshop Eqpt. Lab. Eqpt. Lib. Books & Journals	2,50,000/- 0 1,85,000/- 0 54,000/- 0 85,600/- 0 35,000/- 0	30 <b>.</b> 3. <b>7</b> 7	College is running in a rented Building and does not have its own buildings.
Arts & Science College, Mehboobnagar.	Lab Eqpt/ Furniture Books & Journals	2,10,000/- 0 1,25,000/- 0 3,35,000/- 0		-do-
ERAL UNIVERSITY				
, Government College, Pattambi	Students Hostel Science Block	19,40,000/-	26.3.77	Low Teacher Strength

1 2				6
ANDHRA UNIVERSITY				
5. Y.m.Govt. College for Women, Chirala	Building Books	4,34,600/- 65,400/- 5,00,000/-	11.4.77	Less Stud€ enrolment
SRI VENKATESWARA UNIVERS	ITY			• •
6. Govt. College for Men, Kurnool	Books & Journals	20,000/-	16.4.77	Does not its own building Low teach strength.
DIBRUGARH UNIVERSITY				
7. North Bank College, Ghilimara	Construction of Teaching accommodati		5.4.77	Low enrol
8. C.K.B. College, 1. Teok 2.		3,21,600/-0	22.4.77	Low enrol
GAUHATI UNIVERSITY 9. G-auhati College.	Non-Resi- dent Studen Centre	₩,980.27	6.4.77	Low enrol
10. Hojai College, Hojai	Construction of Class rooms	n 4,81,585/-	12.4.77	Low enrod

#### CONFIDENTIAL .

#### UNIVERSITY GRANTS COMMISSION

#### Meeting:

Date : 16th May, 1977.

Ite m No.3 To approve the statement of grants released after the last meeting of the Commission held on 18th April, 1977.

nerd o	11 TO 01 White 1977	•
S.No. Universi	ty/Collegess Subject Instal- ment	Amount
1.Agra Universit	Y	
•	Additional grant for Book bank	8,431
	-do-	4,219
Affiliated Colle	ges	
Narain College, Shikohabad.	Students Aid Fund in the College	3,657
Agra College, Agra.	Junior Research Fellowships in Sciences- payment of Fellowship and contingency grant .	5,370.97
Hindu College , Moradabad.	Colleges Science Improvement Programme - Se lected Colleges Project Grant-aid-Fellowup activities.	50,000
D.E.I. Engineer- ing College Dayalbagh. Agra.	Students aid fund in the colleges,	589
R.C.A.Girls Degree College, Mathura	Additional Grant for Book Bank	2,250
Hindu College, Moradabad.	College Science Improvement Programme-Selected College Proj. Grant in aid Followup activities.	50,000

# Agra University (Affiliated Colleges) (Contd)

:		
A.R.E.College , Firozabad. U.P.	Students Aid Fund in the colleges	3,324.50
K.R. College , Mathura.	Book Bank Relsease ofof 2nd Instalment of Additional Book Bank grant.	5 <b>,62</b> 5
		1,33,466.47
2. Aligarh Musl	im University	
•	Writing of University level books/Monographs.	6,256.10
	Senior/Junior Research Fellowships in Science/Humanities including Social Sciences/Rosearch Fellowships in Engineering & Technology-Payment Fellowship and contingency grant.	of 6,842
	National Associateship Scheme	1,000
	Basic grant for the purchase of equipment during V Plan period for development of Engg& Tech.	50,000
· ·	Fifth Plan Development Schemes - Field work department of History and Political Sciences	6,000
• .	Expenditure on the salary of Gooks a Healpers for the Hostel Mess es run by the University.	nd 9 <b>,2</b> 98
	Award of Teacher Fellowship to Shri Mohamad Liequat Ali Le cturer in Chemistry At. N.C, College. Jajpur, Cuttuck.	4,201.6
	Research Fellowships in Humanities including Social Sciences/Research in Engg.	9,800
	-do-	2, 400
	-do-	6,100
	-do-	2,400
	-do-	1,121
	-do-	9,800
		1,15,218.7

#### Allahabad University

4.

5.

Allahabad Univer	<u>sity</u>	
	Research Fellowships in Humanities including Social Sciences-payment of Fellowship.	4,877.42
÷	<b>-</b> do-	5,119.03
Affilia Colle	qe s	<b>'&amp;</b>
Ewing Christian College, : Allahabad.	College Humanities and S.Sciences.	20,000
-do-	Utilisation of Services of Outstandin retired teachers - Payment of grant in respect of Sri NN Bhattacharya.	1,0973.93
·		31,070.38
Annamalai Univer	sity	
	Research Fellowships in Humanities to Shri S.S.Radhakrishnan - Payment of Fellowship.	2,400
	Research Fellowships in Sciences Payment of Fellowship	0,119.0 4,800
	-do	4,800
	• • • • • • • • • • • • • • • • • • •	12,000
Andhra U <b>n</b> iversit	Y	and a
	Research Fellowships in Engineering and Technology - Payment of Fellowship	6,000
	-do-	6,000
	-do-	6,000
	-do-	6,000
	-do-1:	6,000

p.t.o.

## Andhra Univ ersity (Contd)

Research Fellowships in Science/ Humanities including Social Sc. Research Fellowships in Engg. and Technology-payment of Fellowships.	6,000
-do-	6,000
-do-	6,000
-do-	4,800
-do-	4,800
-do-	4,800
-do-	6,000
-do -	4,800
<del>-</del> uo-	6,000
6-do-	6,000
-do	6,000 4,800
-do-	400
-do-	1,000
-do-	1,500
-do-	1,500
Financial AssiBtance to Teachers for Research/learned work in Humanities and Social Sciences—Payment of Second instalement of grant.	2,200
Development of proposals for improvement of Undergraduate educational facilities in affiliated colleges during the Vth Plan period-Construction of Lib. and Reading Rooms Regarding.	
	•

Award of Teacher Fellowship to Shri Achanta Venkata Rao.

1,000

# Andhra University (Contd) Affiliated Colleges.

	•	)
		2,11,089
'Poddapuram.'		34 .
SRVBSJB MCollege	•do-	910
Vijianagram.		
M.R.College for Women	Students aid fund in the colleges	488
	over Nagarjuna Hostel-Payment regarding.	50,000
Tekkeli. u <b>6</b> ndhra Univ.	Construction of Second Flbor	, ? <b>,</b>
Govennment Callege	-do-	<b>7</b> 92
D.C. of Arts and Science Bapatla.	<b>-</b> do- ;	1,318
Lant Pa		
A.J.Kalasala Machillgapatnam.	tti =do=	3,077
Jaggavyapet Andhra Pradesh		
Smt. Gantala S.College	-do-	1,500
St. Thersa Collector women Eluru.	ge , Book Banks	11,250
R.V.V.N. College Guntur	-do-	2,500
College, Andhra		•
Chitakaiurpet.  This is a serial of the control of	of grant Regarding.	2,500 2,400
	Setting up of Books Bank Sanction	
St. Joseph's College of Education for Won Guntur.	Students Aid fund in the colleges	• 754
\$100 \$100 also pass and this this pass of	• ••	

## 6. Assam Agriculture University

	Arrangement for field training in Agriculture to Shri Abul Kalam	2,000
		2,000
7. A.P. Singh U	niversity (Rewa)	
Affiliated College Govt. College Tikkamgarh.	<pre>ges Dovelopment grant under 5 lakh sbheme-purchase of Laboratory equipment-sanction of grant for thedo-</pre>	50,000 20,000
		70,000
8. Avadh Univers	ity (Affiliated Colleges)	
BRMPD College Akbarpur 7	Additional grant for Book Bank	7,500
Rana Pratap Degree College , sultanpur.	<b>-</b> do- ***	1,750
JLMM D.College, Barabanki	-do-	1,602
MMMU Mahavidyala Kalakankar	-do-	1,000
Ganpat Sahai Degree College,	-do-	2,250
Sultanpur.  Baba Baruwa Das Begree College, Paruiya Ashram Faizabad.	÷ do÷	·25,000
-do-	Purchase of Books and Journals/ Geography Equipment.	7,000
Kisan De-gree College, Bahraich.	Students aid fund in the colleges	2,750 p.t.o.

## Avadh University (Contd)

#### Affiliated Colleges

BN TO D.

College, Faizabad.	and purchase of library furniture.	10,000
T.Degree College, Tanda.	Students Aid fund in the colleges	<b>1,</b> 750
Madan Mohan Malviya U.adhi Mahavidyalayan Kalakankar. (U.P.)	Setting up of Bo <b>k</b> k bak	<b>1,5</b> 00
(0.5.)		62,152
9. Banaras Hindu (	Juiversity   Utilisation of servics of outstanding retired teacehers.	3 <b>,</b> 568
	payment of grant in respect of Dr. R.C. chaudhary.	
	-do-	<b>1</b> 11 o.
	Research fellowships in Science payment of Followship	4,40C
	-do-	4,999
	National Associateship Schem	1,000
	Research Fellowships in Science. payment of Fellowship.	4,800
	-do-	2,400
,	do-	4,500
	Award of Teacher Fellowship for 2 years to Shri Kulbhushan Razdan	2,19
	110	

Construction of library building and purchase of library furniture.

10,000

: 8..:

## Banaras Hindu University (Contd)

Senior Research Followships in Science- Payment of Fellowship.	5 <b>,</b> 593
-do-	1,500
∞ d O•	4,993.55
-do-	2,400
-do-	9,967.74
-do-	2,000
∸do-	5,167.7V
-do-	10,000
-do-	10,057
-do-	9,971
-do-	10,207
-do-	2,00
-do-	9,971
∸do <del>∸</del>	9,971
: <b>≟</b> do⊷	10,000
Financial Assistance to teachers	2 <b>,5</b> 00
-do-	1,000

1,35,268.37

25,000

## 10. Bangalore University

Junior Research Fellowships in 7,719.35 Sciences. -Payment of Fellowship and contingency grant. Organisation of Summer Instt. in Traffic Studies and Analysis for College Teachers.

Bangalore	Unive	rsity	Contd

: 9 :	
Bangalore University Contd	
Utilisation of Services of o/S retired Teachers.	9000
Hindi Kavi Samelan	2,000
Writing of University level Books	2,000
Teacher Fellowship Programme in Centres of Advanced Study in Bio Chemistry.	7,960.15
Affiliated Colleges.	2
V. College Establishment of Book Bank Bangalore.	2,750
C.College, M.Road, Bangalore.	1,125
N.College, -do- R. Langajore. Banga-ore.	1 <sub>9</sub> 125
A.P. College of Arts & Commerce, Pangalore.	2,352
K. College, Purchase of books/ Lab. Equipment Bangalore.	.50,000
	1,11,031.50
10. Bombay University	
UGC Assistance for research fellowships	48,000
, Workshop on History Courses for M.A.	6,000
CAS in Economics.	7,820
UCC assistance for SRF	20,309
Development of Arca Studies Programme	30,000
Sre Research Fellowships in Humanities in Social Sciences.	2,400
ådo≟	4,800
-do-	4,700

### Bombay University (Contd)

Chembur Comprehensive Book Bank College of Education Rama Krishna Chemburker Marg.  S.S. Dempo College of Conmerce & Economices Altinho. Panaji.  S college of Students Aid fund in colleges Education, Jugu Road, Bombay.	8,000 5,000
College of Education Rama Krishna Chemburker Marg.  S.S. Dempo College of Conmerce & Economices Altinho. Panaji.  S college of Education, Jugu Road,	5 <b>,0</b> 00
S.S. Dempo College of Conmerce & Economices Altinho. Panaji.  S college of Students Aid fund in colleges Education, Jugu Road,	·
Education, Jugu Road,	750
F.G. College of -do-Commerce & Economics Bombay.	1,000
College of Engg.	2,250
College of Arts -do- And Science. Bombay.	2 <b>,</b> 753
A.V.College of Arts the Universties and colleges for undertaking research or learned work in Humanities including Social Sciences pa ment of first instalment grant.	500
·	2,04,082
· · · · · · · · · · · · · · · · · · ·	
Assessment of the work of Jr. Research Fellowship	1,519
<del></del>	1,519

p.to.

#### 12. Bihar University

12. Binar Universi	<u>Uy</u>	i energia e
	Research Fellowships in Science/Humincluding Social Sciences/Research Relloships in Engg. and Tech.	anites 4,800
		4,800
13Bhagalpur Unive	rsity	
•	Junior Research Fellowship in humanities	22,000
Affiliated Colleges	· •	•
S.College, Sahibganj.	College Humanities and social Sc.	<b>9</b> 3,900
SKR.College, Bihar.	Setting up of Book Bank	1,500
-do-	Students Aid Fund	823
MM College, Bihar.		<b>7</b> 50
<b>x</b>	· ·	1,18,973
14 Bhopal Universit	Utilisation of o/s retired teachers	; 4 <b>,</b> 400
S.College, Bhopal	UGC assistance to teachers for research project	2,000
M.A.College of Tech Bhopal	-do- <sup>Do-</sup>	15,800
ML college, Bhopal	Research Felrowship in Sc.	4,800
		27,000
	· I	- ).t.o.

### 15. Burdwan University

	SRF in scPayment of Fellowship	5,400
	∸do∸ -do-	7,993.33 4,800
	Grant in aid towards air conditioning of the Culture room	,000 10 <b>,</b> 000
	SRFs in Science- Payment of Fellowshi	Lp 500
Affiliated Colleges	-do-	<sup>⊕</sup> 1,500
RE College, Durgapur.	Writing of University level books	3,600
J.K. College, Purnia.	Setting up of Book Bank	4,750
M.Colloge, West Bengal	-do-	8,000
	_	46,51:3.3
16.Calcutta Univers	ity SRF in Sce- Payment of Fellowships	10,000
	Purchase of Journals  SRF /RF in Engg.  -dododododododo-	6,000 6,000 6,300 7,474 6,300 4,800 4,800
	SRF /RF in Enggdodododo-	6,000
	SRF /RF in Engg.  -dododododododod	6,000 6,300 7,474 6,300 4,800 4,800 5,070

pt.o.

M.K. College,		
Calcutta.	Setting up of book bank in college	s 3,250
-do- SRF.College, Calcuita.	Book Bank -do-	4,000 4,000 3,250
M.G.College, Calcutta.	-do-	12,500
-do-	-do-	1,600
MMahavidyalaya. Barrackpur.	-do-	2,250
MG College, Ballygenge.	-do-	4,750
Gova ani Memorial College, Howrah.	⊶do⊷	8,000
D.D.College, 24 Burganas.	-do-	506
N.V.College, Navadwip	-do-	1,668
DC H College, 24 Purganas.	-do-	4,000
NV.CTllege,	-do-	1ڜ0′00
Napadwip. V.College, Calcutta.	-do-	3 <sub>j</sub> 000
		1,51,369
University of Calic	ut.	£, ().
Affiliated Colleges	Purchase of Journals and Backvolum for the department of Mathematics.	es 50,000
V.College,	Setting up of Book bank	3,000
Trichure.	en e	53m000

### : 14 :

-do-

SRF in Scinece- payment of Fellowship

4,800

9,800

p.t.o.

## 18. Cochin University

Introduction of an undergradua	to course in
Naval Architecture/ship Tech.	, .
at Cochin University.	9,50,000
-do-	9,00,000
	18,64,500
19. Chandra Shekhar Azad University	
Affiliated Collges.	\$
U.P. College of Utilisation of Services Vaterinary retired teachers. Science and Animal Husbandary.	of o/s 9,000
	9,000
20. Delhi University	
Financial Assistance to Russia	n .
language teacher under Indo -S cultural Exachange programme.	
SRF in Sc. Payment of Fellowship	6,000
→do-	6 <b>,</b> 87d
-do-	3,400
-do-	2,40Q
-do-	5 <b>,1</b> 38 10 <b>,</b> 250
-do-	10,250

## Delhi University (Contd)

	· · · · · · · · · · · · · · · · · · ·	
	SRF in Science/Humanities including Social Sciences/Research Fellowships in Engineering & Technology. payment of Fellowship and contingency grant.	*10,250
	-do-	10,164.29
	-do-	9,825
	Utilisation of Services of o/s retired teachers - Payment of grant in respect of Dr. ID Sharma.	3 <b>,</b> 096 <b>.7</b> 8
	Release of second instalment of unassigned grant during 1976-78	20,000
Affiliated Col	Senior Research Fellowships in Science/ Humanities including Social Sciences/Rese Fellowship in Engineering & Technology- payment of Fellowship	earch. 4,800
	Grants in affilited colleges of pelhi University for loan of Books to students. Book Bank	1,500
College of Vocational Studies, New Delhi.	Writing of University level books/monographs.	3,600
S.S.College, Alipur. Delhi.	National Associateship scheme.	1,000
I.P. College, for women Delhi.	Repairs to roads	289.50
IRS College, New Melhi.	Construction of Auditorium.	1,40,000
H.R.College, Belhi.	Grants to affiliated colleges of Delhi University for loan of books to students -Setting up Book Bank	8,437

	: 10	
Affiliated Colleges, Delhi University (Con- Sri A.College, New Dolhi.	td <b>)</b> Purchase of land	60,000
S.L. College, Delhi:	Grants to affiliated colleges of Delhi University for loan of Books to students.	3 <b>,7</b> 50
St. Stephen's College, Delhi.	Grant for capital expenditure. on play ground.	10,000
ZH College Delhi.	Replacement of overhead Electrical conductors.	11,702
Shivaji College, New Delhi.	Colleges affiliated to Delhi University-Establishment of students aid fund	3 <b>,</b> 250
-do-	-do-	3,250
CDS.College, New Delhi.	Purchase for the Library Books	.2,000
		.5
		1,45,620
21. Dibrugarh Univers	ity	
Affiliated Colleges.		
Womens College, Assam.	Students Aid fund in the colleges.	. 750
Digboi College, Digboi.	Book Bank	3,250
		<b>h</b> ,000
		· <del></del>

## : 17 :

22.	Cambati	University
24	Gaunati	OUTAGLETO

22. Gauhati Univer	csity	
	Research Fellowships in Humanities including Social Aciences payment of Fellowship.	4,800
	Utilisation of Services of outstanding retired teachers -Payment of grant in respect of Dr. NK Barpujari.	,
Affiliated College	28. 2	
Tezpur Collège, Assam.	Book Bank	1,500
B.College, Pathsall, Assam.	Purchase of equipment	80,000
ADP.College, Assam.	Financial assistance to teachers for research/learned work In Humanities and Social Sciences- payment of Second instalments of grant.	<b>5</b> 20
M.College, Manipru.	Students aid fund in the colleges	750
		99,320
23. Gorakhpur Univ	versity	
	Senior/Research Fellowships in Science. payment of Fellowship	600
	Writing of University level books	3,600
	SRF in Science Humanities	7+00
	Writing of niversity level books	3,600
	SRF in Humanities	400
	p.t.o.	

Affiliated Colleges	: 18 : Gorakhpur University)	
IBS D.College, Varanasi.	Grant for purchase of equpment	1,800
GSS Mahavidyalaya,	-do-	1,800
-do-	Purchase of Books and journals	<u> Կա</u> 500
APN D.College, Besti.	Students Aid fund in the colleges	3,250
GDM Mahavidyala <b>y</b> a Ballia•	Book Bank	14,000
U.P.College, Varanasi.	∸do- ·	11,250
SMMID College, Ballia	-do-	3,750
HCP College, Varansi.	∸do- ·	5 <b>,</b> 625
S.V.D.College, Deoria	∸do-;	7,000
S≟do-	Grant for books & journals Development of Undergraduate education during fifth plan period	14,000
KN Govt. College, Banaras.	-do-	5,400
H.C.P.College, Varanasi.	Book Bank	8,437
SRD College for Girls Banaras.	Book and journas	2,700
IBSD College, Varanasi.	purchase of Books & Journals	3,600
SBD.College, . Varanasi.	purchase of Books and equipment	2,500

Affiliated Colleges Gorakhpur Universi		
K. Mahavidyalaya, Jaunpur.	Book Bank	4,000
KS Mahavidyalaya, Ballia.	Students Add funu	463
		93,675
.24. Gujara Vidyapi	th.	
	Support for advanced research in the Humanities and social Sciences	5 <b>,</b> 000
	SHF in Humanities	400
	SRF in Science.	600
	-do-	600
	Utilisation of servides of outstand retired teachers ayment of grant.	9,000
Affiliated colleges	Financial Assistance to Teachers for research/learned work in Humanities	1,000
VC of Arts	Financial assistance to colleges	3,000
Ahmedabad.		
SV A & College Ahmeda <b>h</b> ad.	<b>4</b> d. <b>o∸</b> -	3 <b>,</b> 250
-do- college of Education Gujarat.	-do-	50,000
V.C of Commerce Ahmedabad.	-do-	1,00,000
BAS College, Gujarat.	do⊶	7,500
S.M. College KM Sce. College,	-do- Construction of Addl. Teaching Acco-	3 <b>,</b> 250
SKS College	mmodation College Humanities and S/Sce improve programme.	12,369

2,44,969

# 25. G.N.D. University.

Organisation of Summer Institute.	30,000
Grant for the purchase of Scientific equipment during the 5th Plan	5,00,000
s -GNB Co	
students aid fund in the colleges	750
SRF in Humanities	4,400
Assistance to affiliated colleges	10,000
-do-	6,000
-do-	3,000
Financial assistnce to SRF in Humanities.	4,400
Participation of student youth in soil Health care workers programme.	10,000
- <del>-</del>	5,68,550
of Sce. Bangalore.	
Financial Assist nce to teachers	2,000
	2,0
	Grant for the purchase of Scientific equipment during the 5th Plan  Scient Construction of Student and Financial assistance to SRF in Humanities  Assistance to affiliated colleges  -do- Financial assistance to SRF in Humanities.  Participation of student youth in soil Health care workers programme.

# 27. Kurukshetra University

	ann aus and ena dan's des	
	SRF in Science	6,400
	-do-	9,400
Affiliated Colle	ges	
C.R.College, Hissar.	Book Bank	1,875
-do-	Books and journals	5,000
-do-	Loan of books to students	5,000
University College Kurukshetra.	Students Aid fund	2,250
DAV C. ilege Karnal	Book Bank	2,815
G.College, Karnal	Purchase of Books and Journals	30,000
≟do-	Purchase of Laboragory equipment	60,000
-do-	Book Bank	3 <b>,</b> 750
DAV College for women Karnal	⊶do-	4,200
G.College, Kernal	-do-	5,600
D.S.College, Karnal	Students aid fund in the colleges	1,000
Govt.College,	Book Bank	15,000
		1,52,290

p.t.o.

## 28. Kakatiya University

	Research Fellowship in Engg. and Technology- payment of Fellowship.	6,000
		. 6,000
29. Kalyani Univer	rsity	
	SRF in Sce- Payment of Fellowship	5 <b>,</b> 361,3
	~do~	9,971.4
	Financial Assistance to Teachers for Research /Learned work in Humanities a Social Aciences-Payment of Second instalment of grant.	and 500
		15,832.8
30. Kanpur Univers	sity Affiliated colleges.	
BD college, Madhna.	Grant towards establishment of Book	1,500
PSG D.College, Pukhrayan	Financial assistance to teachers in tuniversities and colleges for undertaking research or learned work in Humanities including Social	he
	Sciences-	1,000
DAV College, Kanpur•	-do-	2,000
BD College, Kanpur.	Students aid fund in the colleges	702
J? Mahavidyalaya <b>R</b> tawah.	Development of undergraduate educat facilites during 5th Plan.	ional 10 <b>,</b> 000
-do-	Improvement of educational facilities	20,000
BB S.Institute. Kanpur.	RF in Engg.	6,000
	p.t.o.	

Affiliated College Kanpur University		
M. Mahavidyalaya, Kanpur.	Students Aid fund in the college.	1,000
BB T. Institute. Kanpur.	RF in Engg. & Tech.	6,000
-do-	-do-	<b>6,</b> 000
• .	· £	54,202
31. Karnatak Unive	ersity	
	Unassigned grant for UGC unit	18,000
	-d <b>o</b> -	15,000
	RF in Scpayment of Fellowship	4,800
	-do-	4,800
	-do-	<b>7,</b> 300
	-do-	4,800
	⊶d o⊶	4,900
	-do-	4 <b>,8</b> 00
	Support for advanced research in the humanities and Social Sciences	15,000
	Development Schemes under V Plan	48,273
	odo⊷ (m/m)	50,000
	SRF in Humanities/S/Sciences Research in Engg. and Tech.	4,983
· · · · · · · · · · · · · · · · · · ·	-do-	5,072
Affiliated College	es :	
PCJS College, Karnatak.	Book Bank	2 <b>,</b> 750
		1,89,677

32•	Kashmir	University	(Affiliated	colleges.)	
				COTTOROUGE	

Anantnag Kashmir.	Development of undergraduate education during Fifth Plan period purchase of books & Journals.	15,00
GD ollege, Kasamire.	Purchase of Equipment .	20,000
S.P. College, Srinagar.	Grants towards the loan of Books to students.	8,400
AS College, Srinagar.	Students Aid fund in the colleges	2,500
Govt. College, Sopera.	Development of UD. Purchase of Eqpt.	10,000
-do-	-do-	10,000
-d.~	Students Aid fund in the colleges	3,750
Amars Singh College, Kashmir.	-do	10,000
-do-	Purchase of Books and Journals	10,00
G.M. College, Srinagar.	-do-	10,00d
-do-	Purchase of equipment	10,000
IC of S&C Srinagar.	Purchase of Books and journals	10,000
-do-	Purchase of equipment.	10,000
	. ·	
		1,29,650

# 33. Kashi Vidyapeeth

Implementation of NSS Scheme	20,000
SRF in Sce/Humanities.	10,748

30,748

34.	Kerala	University	(Trivandrum)
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34. Kerala University	(Trivandrum)	
	RF in Sce/Humanities including . Social Sciences.	9,800
	⊶do=	10,000
	Award of teacher Fellowship	2,000
•	SRF in Humanities	5,400
	-do-	3 <b>,</b> 500
	-do-	4 <b>,</b> 800
	-do-	3,100
Affiliated Colleges.		
N.College, Karala	Grants towards the loan of Books	4,000
S'. K.College, Alwaye.	Book Bank	3,250
U.College, Kerala.	5th Plan Schem.	25,000
MESM College, Kayamulam	Construction of Lab. Building	40,000
MG College, erala.	Students aid fund	2,083
L.College, Kerala.	Grants towards the loan of Books	8,000
		,
		1,20,883
35. Kumaon University	•	
	Establsihment of Students Aid fund in 76-77	17,000
Affiliated Colle, es,	Students aid fund	1,750
Almora College, Almora.	Financial Assistance to teachers	1,000 19,750

## 36. Lucknow University.

	Research Fellowships in Sc./Hum.	10,01240
	Establishment of Students Aid fund	11,383
	Research Fellowships in Human.	4,800
	JRF in Huminities/Sc.	2,500
	⊶do⊶	3,400
	Grants towards the loan of Books	11,250
	-do-	4,200
	·	47,545.10
37. Madras University		
	Research Fellowships in Sce.	4,800
	÷do⊷	4,800
	Development Schemes under V Plan	7,600
	Workshop in stercotexic Surgery	<b>7</b> 8
	SRF in Sce/Humanities.	4,800
	-do- -do-	4,500 1,500 1,500
Affiliated Colleges.		
L.College, Porayar.	Book Bank	4,600
G.A.College, Ostse.	Students aid fund to colleges	2,250
M.T.College, Madras	Grants towards the locan of Books	<sup>1</sup> + <b>,</b> 500

Affiliated Colleges	(Madras Ur	uiv)	2 250
Government Arts Colle Thanjavur.	∋{ Bo <b>o</b> k	: Ban <b>k</b>	3 <b>,</b> 250
-do-	-do-	-do-	4 <b>,</b> 750
GN College, Madras.	_do_	<b>∞₫0</b>	2 <b>,</b> 750
Q M.College, Madras.	Construc	tion of Womens Hostel	2,90,000
G.T.College, Madras.	college	nce to teachers training for development onal facilities	6,000
JIPG College, Pond herry.	Financia	l assistance to teachers	2,300
-do-	-do-	•do-	2,250
C.M. College, Vellore.	TA for I	r. Stadey	15,000
AVVM College, Poondi.	Financia	l assistance to teachers	3,000
-do-	-do-	-do-	2,000
WC College, Madras	Book Bar	ık	2,750
			3,74,978
38. Madurai Universi	ty		
	Research	Fellowships in Sce	¥ <b>,</b> 800
	UGC assi	stance to research Proj	3,000
	applied	tion of Summer Institute Lingusitics in collaborat of Indian Languages.	in ion 30,000

## Madurai University (Contd)

	•	
	Award of teacher fellowship to SRT. Lecturer in Physics.	2,883
Affiliated colleges.		
SP College, Tiruneveli.	Students aid fund to colleges	1,000
SSA College, Deovokotta.	Financial Assistance to teachers	500
M.College, Madurai.	Students Add fund.	3 <b>,</b> 750
K.College, Tamil Tadu	-do-	1,000
APA College, Palni.	Construction of Kitchen and dining hall during iV plan period.	29 <b>,</b> 750
S.P. College, Tirunelveli.	Purchase of Books and Journals	5,000
-d <b>ọ</b> -	Book Bank	1,604
	. 8	3,283
39. Magadh University		1
		1

Financial	<b>Assistanc</b> e	to	teachers	1,50
•	-do <del>-</del>			1,00
Book bank				5,50
				8,000

39•	M.S.	Unlversity	of	Baroda.
•		7		
			- A±-	

	Organisation of Summer Institute in Preparation of Hydrologic Data for optimization of the Water resource systmes for college teacher 1977.	20,000
	Writing of University level books/ Monographs.	855.05
	Organisation of a course in quantem Mechanics.	8,000
		28,855.05
40. Marathwada Ür	niversity	
	Writing of University level <b>Eboks</b>	1,500
	Establishment of Health Centre	21,347.
	Research Fellowships in Sc	5,167.74
	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Scineces	5 <b>,</b> 000
Affiliated College	ges.	
PE Society, Aurangabad.	Development of P.G. studies in Hum.	1,000
M.E.S. College Maharashtra.	Construction of Non- Resident Students Contre.	10 <b>,</b> 00 <b>0</b>
Govt. Medical Collgge, Aurangabad.	Grants to colleges libraries for loma	11,250
-do-	-do-	8უ <b>დი</b>
-40-		
	· · · · · · · · · · · · · · · · · · ·	63,264.74
		p.t.o.

# 41. Meerut University

•		
	Award of Teacher Fellowship to Shri Karan Singh, Lecturer	3,000
	Junior Research Fellowships in Hymanities and Social Sciences. Payment of Grants.	7 <sub>9</sub> 409
Affiliated Colle	ges.	
-Govt. College, Mercara.	Establishment of Book Bank	68 <b>6.</b> 5.
KNM College, Shimoga.	-do-	1 <b>,</b> 300
Meerut College, Meerut.	College Science Improvement Programme	323
,-do-	-do-	323
SSV College, Hapur.	Utilisation of Services of 9/5 retired teachers.	6.411
-do-	Students aid fund in the colleges	
-uo-	Soudenes and I due correges	
R.K.College, Muzaffarpagar	3 <b>-do-</b> →	•800
DJ College, Baraut.	Book Bank	3 <b>,</b> 750
-do-	Additional grant for BOOK bank	5,625
R.G.College, Meerut.	Book Bank	5 <b>,</b> 625
KV Degree College, Maohro	Improvement of undergraduate educational facilities during the Vth Plan	. 14,000
MM College, Modinagar.	Award of Teacher Fellowship to Shri Sushil KumarGupta.	1,500
Dev Nagri Colleg Meerut.	e, Students aid fund in the colleges	- 1,516
IV Jain Gollege, Saharanpur.	Utilisation of Services of o/s retired teachers	2,000

### : 31 :

# Meerut University (Affiliated Colleges)

MMN College, Ghaziabad.	Financial assistance to teachers for research learned work in Humanities	
•	and Social Sciences-payment of second instalment of grant.	1,000
42. Mysore University.		<b>52,</b> 392 <b>.</b> 82
	OTTE in Coionea Parment of Fallowhin	1, 200
	SRF in Science-Payment of Fellowship Development Schemes under V Plan period	4,800
	Purchase of furniture to the Department of Sociology.	2,990
	-do-	2,145
Affiliated College	ges.	
St. Ann's College Banga ore.	eDevelopment of V plan scheme	2 <b>,</b> 999
AVK College, Karnatak	Extension of Laboratory studiesl Buildings-purchase of Laboratory	62 <b>,</b> 000
DL College of Commerce and Arts,	Establishment of Books	5 <b>,</b> 500
FGC of Arts Sc and Commerce, Karnatak.	Students aid fund to colleges	1,000
		81,434
		_
43. Nagpur Unive	rsity 	
	Grant in aid for the post of Devolopment Officer	<b>4,</b> 384 <b>.</b> 30
	Utilisation of services of of the o/s retired teachers.	2,000
	SRF in Humanities including Social Sciences	4,800
	å <b>∂</b> o≟	4,800
•	Commonwealth Academic Staff Fellowship Lward.	4 <b>,</b> 299
	TRF in Sciences/Humanities	9,971

## Nagpur University (Contd)

	Utilisation of services of o/s retired teachers	2
	Grant to Colleges Libraries for lona	6
Affiliated coll	eges.	
BB S:College,	Grant to colleges Libraria-	8,
S.N.T.College Nagpur.	-do-	8,0
ANMCollege of Arts & Commerce College, Makarashtra.	-do-	;- 40 <b>,</b> (
VR College of Engg. Nagpur.	, ≟do≟ `i	15 <b>,</b> 0
Kala Vanijya Mahavidyalaya, Nagpur.	∸do∸	6 <b>,</b> 0
	•	1,25,
North Eastern H	ill University	
	JPF in Humanities including social Sciences	4,9
	National Associateship scheme Dr. MK Khare.	. 1
	Scholarship for P.G.	3,1

8-198

			:	-	<b>:</b> ~
45.	North	Bengal	University	-	33 -

	pa der des des expliques	
	Grant in aid for the construction of Vice-Chanceclors Residence fourth Plan scheme.	8 <b>,</b> 750
Affiliated Colla	ges.	
St. J. Callege, North Point.	Setting up of book abank in college	es 3 <b>,</b> 250
Law College, West Bengal	-do-	8,000
•		20,000
46. Osmania Unive	crsity	•
	Research Fellowships in Science	4,800
	Writing of University level books	3,600
	University Grants Commission Assist for the research project entitled I gations on the correlation between structure and the growth regulating activity of proanthocyandins or leuccanthocyanin and their effect of the growth and metabolism of cultur carrt explants", by Dr. KVN Rao Reader in Botany, Osmania Universit	Investi the S On red
	••do••	54,800
Affiliated Colleges.		•
Government City Sceince College Hyderabad.	Establishment of Book Bank	15,000
Arts and Science		4 <b>,</b> 750
		1,07,550
		p.t.o.

Pescarch Fellowships in Humanities. 3,500

1,18,877 6\_\_\_\_

### 47. Panjab University

	Full Time L.J. M Scholarship	3,000
	SRF in Humanities.	2,400
	National Fellowship Award to Prfo. ?.P. Bambah	471
	Award of Toacher Fellowships	2,772
	SRF in Science- Payment of fellowship and contingency grant	9,451
	SPF in Humanities	9,548
	SRF in Sciences	4,800
	Scholarship for PG studies in sanskrit	11,560
Affiliated Colle	ges -	
DAV College Panj b.	Establishment of Book Bank	1,875
DSCollege of Education for Women Ferozpur	Students Aid fund in the colleges	1,000
DAV College, Chandigarh.	Gollege Humanities and social Sciences Development Programme-Payment of grant.	65,500
PAS College for Women, Khanna.	Students Aid fund in the colleges	1,000
Govt. Collage, Chandigarh.	Utilisation of servides of o/s retired teachers	2,000
	• •	

# 48. Panjab Agriculture University,

Rosearch Followship in Scien Payment of Fellowships	nce-
-do-	1+,800
	9,600
19. Patna Universitý	
Junior Research Fellowship :	in %c. 4,900
<b>⊸</b> do <b>⊸</b>	2,400
∸do-	10,057
	17,357
0. Poona University	Printing and a second a second and a second
JRF in Science /Humanities : Social Sciences/Research Fe Engg. Payment of Contingency	llowships in
JRF in Science /Humanitics : Social Sciences/Research Fe	llowships in
JRF in Science /Humanities : Social Sciences/Research Fe Engg. Payment of Contingency	llowships in y-
JRF in Science /Humanitics Social Sciences/Research Felenge Payment of Contingency	110wships in y- 4,800 4,800
Social Sciences/Research February Payment of Contingency	110wships in 4,800 4,800 me 1,200

#### Affiliated Colleges

DCPG & R College Programme of SA to selected departments 50,000 Poona.

Affiliated Colleges (Poona University)	
SDM Navasa, Grant to Colleges Libraries	6,000
AS& C College, Nasik Maharashira.  Teacher Followship Programme in the Department of Chemistry-University poona.	. 4,080
Arts and Commerce Book Bank College, Poona.	848
	29,421.5
51. Panjabi University	
• Estab ishment of Guru Govind. Singh chair for the study of comparative-region.	.96,000
Affiliated Colleges	· · · · · · · · · · · · · · · · · · ·
Govt. College, Book Bank Schemes Punjab.	2,818
SB College, -do- Sarala.	2,813
	1,01,631
52. Rabindra Bharati	
Research Fellowships in Humanities	10,067
	10,057

# 53. Rajasthan University

		•
	Junior Research Fellowships in Sc.	6,000
	Writing of University level books	1,000
	Utilisation of servic s of o/s retired teachers- Payment of grant in respect of Shri G.L. Shipstone	9,000
	SRF in Humanities payment of fellowship	5,767
	Writing of University level Books.	1,000
	Proposal for providing of financial assistance for the Institute of Dramatic Arts	50,000
	SRF in Humanities/Social Sciences	5,800
	-do-	1,750
	Utilisation of Sorvices of Retired o/s retired teachers	2,000
	Students Aid Fund in the Colleges.	1,600
Affiliated Colle	ges.	
Govt. College, Jaipur.	Book Bank	3 <b>,</b> 250
#do=	Students Aid fund in the colleges	1,600
SB PG College, Sriganganagar. Rajsthan	<b>-</b> d8 <b>-</b>	667
Govt. College, Sapura.	Construction of Mans Hostel	2,747
Rajsthan		
-do-	Grant for the Students Welfare	2,700.93
-do-	Students Aid fund in thre Colleges	1,750
Bangar College, Rajsthan.	Students Aid fund in the colleges	5,919

Affiliated Colleges	Rajasthan University)	
Dayanand College, Set Ajmer.	ting up of Book Bank	5 <b>,</b> 570
GSMahavidyalaya. Rajasthan.	-do-	1 <b>,</b> 500
BJS Jain College, Bikaner.	-do-	3 <b>,</b> 250
GVS Mahavidyalaya, Sangeria.	students Aid Fund in the coll	eges <b>7</b> 50
Govt. College, Rajasthan	Book Bank	1,500
-do-	⊶d o•	1,500
SSP College, Bikaner	-do-	3 <b>m</b> 250
VBGVigyan Mahavidyalaya, Rajasthan.	Construction of Womens Hostel	5,350
Dungar College, Bikaner	Sominar on Free Legal Lid to Poor and clinical Legal education.	8,000
	•	1,33,220.93
54. Pavi Shankar Uni	versity.	
Affiliated Colleges,	·	· <u> </u>

K.Govt. Arts and Sceice College, Raigarh.	Grant to College-Libraries for loan of books to students Book Bank	5 <b>,</b> 556
-do-	Research Fellowship in Humanities payment of Fellowship and contingency grant.	10,121.

15,677.43

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•		7.	-	- 5							_
	-	-	-	-	-	_	-	_	-	-	_

### Affiliated Colleges.

NRS Govt. College, Students aid fund in the colleges 2,250 Rohtak. V.College Construction of Teachers 1,50,000 Rohtak. accommodation. -do-· 5,000 · purchase of books and Journals 1,57,250

#### 56. University of Roorkee

Organisation of Summer Institute in Engg. Promotion of Study in History of Science & T ch. Financial Assistance/Research 6,000 Followships in Engg. ÷do÷ . 39,687

#### 57. Rohil-Khand University

#### Affiliated Colleges.

JS Hindu College, Amroha.

Basic grant for the development of PG studies in Humanities and Social Sciences during the Vth Plan period-Purchase of Books and Journals for Fnglish-Economics & Political Sc.

10,000

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Self top the two pro the total total data and the total	s one gas dire	
S.M. College, Chandausi.	Establishment of Books Conks	3,750
KCK College, Moradabad.	Financial Assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences/Sciences- Payment of First instalment of grant.	1,000
		14,750
58. Sambalpur Universi	tŷ 	
	Unassigned grant for 76-77	7,500
	Setting of Book Bank	1,500
Affiliated Colleges	· · · · · · · · · · · · · · · · · · ·	
R.E.College, Rourkela.	Grant for Setting up Book Bank	5,000
1.0 0.11.0 2.0.		14,000
		. ,
59. Sampurnanad Sanskr Vidyalaya,	rit 	
	Research Fellowships in Humanities including Social Sciences.	4 <b>,</b> 800
	÷qo÷	4,800
	-o.5	4,800
		14,400
		•

50.	Sambalpur	University	••	41	-	
		· · · · · · · · · · · · · · · · · · ·				

	Purchase of Books during IV plan	2,500
61. Sardar Patel Unive	rsity.	2,500
Affiliated follegos.		e e
N&A ACollege, Gujarat.	Grants to affiliated colleges for loan of Books to Students	3 <b>,</b> 250
BJV Mahavidyalaya Vallabh Vidyanagar.	Financial assistance to teachers	5,625
62. Saugar University		8,875
	Fallowships in Engg. & Tech.	6,000
	-do-	5,012
	Financial assistance for the establishment of Book Bank	3,250
Affiliated Colleges.		
Saugar Colleges Siksar.	Students Aid fund in the colleges	2 <b>,2</b> 50
Govt. P.G. College, Damoh.	Financial assitance for the development of PG studies in chemistry department.	1,40,000
MC G.College, khandwa.	Grants to affiliated colleges	1,500
Govt. PG College, Damoh.	Financial assitame for the development of undergraduate facilites.	30,000
		1,88,012
63. Shivaji University		
	RF in Humanities including Social Sciences.	14 <b>,</b> 800

p.t.o.

Mffiliated College Shivaji University (Co	ñtd)	
M.College, Miraj.	Students aid fund in the colleges	1,320
Arts college Ichalkaranji.	Financial assistance to teachers	250
		5 <b>,</b> 578
64. S.N.D.T. Universit	<b>y</b>	, -
	National Associateships Scheme	150
		150
Affiliated Colleges.	ersity	
MP 14& 5.College Rajpinla	grants to affiliated colleges for setting up of Book Bank	1,015
ZFWM College, Surat.	Books grant to affiliated colleges	1,125
JR Arts College, Gujarat.	Grants to college for laboratory equipment	-
		2,140
66. Sri Venkateswara I	Jniversity	
	Junior Research Fellowship in Sciences.	1,600
	-do-	1,600

Sri	Venkateswara	University	(Contd)
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	gar man man and wat and and	
	Scheme of Assistance for publication of learned work/Research Work.	30,000
	SRF in Science	1+,800
		4,800
	Release of grant to UGC unit	.12,000
	SRF in Sc/Humanitics.	4 <b>,</b> 800
	-do-	4,800
Affiliated College J.Bharati,	and and	glas.
Kavali.	Development of 5th Plan proposal	50 <b>,</b> 000
66. Udaipur Univ	orsitū	1,43,200
i		
	SRF in Science/Humanities.	5,400
	<b>≟</b> d <b>○</b>	6,000
	-do-	5,302
	-do-	¥ <b>,</b> 800
		20,502
67. Utkal Univer	rsity	
	Financial Assistance to Teachers	2,250
	e e transfer de la company de	2 <b>,</b> 600
<u>.</u>	-do- Grant in aid towards the purchase of equipment.	•
Affiliated Colle		
FD W.College,	Setting up of Book Bank	4,000
Grissa.		p.t.o.

Utkal	Unive	rsity	(Contd)
Affili	Lated	Colle	ges.

K.College,		
Orissa.	Book Bank in colleges	1,60q
SS College, Cuttack	-d o-	±
Govt.A. clege, Orissa.	-do-	3,500
Govt.E.College, Balsore.	-do-	7,500
N.College, Puri.	<u>-do</u> -	1,170
GBCollege, Atgagarh Cuttak	-do-	4,500
		-
		36,120
60 Wilson Windows	m. 4 45.	-
68. Vikram Unive		
Shujalpur.	e,Dovelopment Grant under 5 Lakh S	cheme 20,00
-do-	ådo <del>-</del>	15,000
		Nanhagian nagatawa mikili magamuya Mak
		35,000
	· -	73,60,211
Total	. Plan -	1510-1-1

## NON- PLAN

University of De	lhi (Affiliated Colleges)	
J.Mary College, New Dolhi.	Maintenance grant for 1977-78	18,0001
-d -	-do-	2,45,000
		n.to.

#### Delhi University (Affiliated Colleges) (Contd) . . . St. Stephen's College, Grant for Hostel Mess staff 27,000 Delhi. Hans Raj College, <u>--∂</u>0--12,000 Delhi. Z.H. College -do-1,000 Delhi: Lady Irwin College, Delhi. -do-12,000 -do-10,000 -d o-Ramjas College, Delhi. 10,000 -do- . 24,700 St.Stephan's College, ∸do-Delhi. 3,59,700

Total Plan.	73,60,211.89
Total Non-Plan	3,59,700.00
Grand Total	77,19,911.89

#### CONFILENTIAL

#### UNIVERSITY GRANT MMISSION

Meeting:

Date : 16th May, 1977

Item No.4: To receive a statement showing expenditure incurred by the University Grants Commission during the year 1977-78 (upto 30th April, 1977)

Bection I - Non Project	Budget Estimates 1977-78 (ms.in lacs)	Provisional expenditure upto
4. Administration Charges	69.11	8 25
3. <u>Block Grants</u>		
'i) Grants to Central Univ.	2020.00	318.07
ii) Grants to Instt.deemed to be universities	359•76	29.28
iii) Grants to State Universities for specific purposes	9.00	. <del>-</del>
C. Maintenance Grants to Delhi Colleg	ges 850.00	252.51
D. Grants not covered under Block Gra Health Service Scheme Total Section I:	10.63 2318.50	608.11
Sction II - Plan Projects		
. Grants to Central & State Universities for Humanities	<b>)</b>	49•23
Grants to Central & State Universities for Science	) ) )	79•02
Carants to Central & State Universities for Engineering & Technology	4829.00+ 100.00@	<b>5.</b> 11
Grants to constituent/affiliated colleges	) }	24.07 0.04
I. Grants to Central & State. Universities for Misc. Schemes	}	22.08
. Misc. Expanditure	}	0.80
Total Section II:	4829.00 100.00	180.31 * 0.04
Total Section I & II:	8147.50 100.00	788.42 * 0.04

Byyadjustment.

Rs.100.00 lacs to be provided by the Deptt. of Coal during the year 1977-78.

Details are as under:

a) Rs.547 lakh for Engg. & Technology for 1977-78 b) Rs.32 lakh for C.I.E.F.L. Hyderabad for 1977-78.

c) Rs.4250 lakh for Development schemes under Plan for 1977-78.

Section III Expenditure out of grants received from Love Lent of and the other sources for specific purposes.

# SCHEME UNDER OPERATION BY THE COMMISSION

A out of Grants received from Ministry of Education	& Social Welfa
i) Evaluation of Books	<b>.</b>
ii) Fellow for Writing of Books	1,000 @ <b>?</b> ,923
iii) National Award of Prizes	@3 <b>3</b> 536
iv) National Service Scheme	10,000
v) National Sports Organisation Programme (Continuing Scheme)	
a) Construction of Gymnasium b) Play fields	<u></u>
	·
B. Out of grant from N.C.E.R.T.	ern -
i) National Survey on Higher Education	••
C. Out of grant from Gandhi Samarak Nidhi	-
i) Construction of Gandhi Bhavan in Universities	2
D. Out of Interest received on Endowment Funds	
·1·)· ·Hari · On Ashram ·Trust Endowment Fund	-
a) Science b) Life Science	ent and and
ii) Dr. Zakir Hussain Memorial Lectures	
i <b>ii)</b> Shri Aurbindo Memorial Lectures iv) Ram Char <b>i</b> t Manas	<u>.</u>
Total Section-III:	22,459
Total Section I, II & III 788.64 (Rupees in la *0.04	akh)
SECTION IV DEPOSITS & ADVANCES	
i) Conveyance Advance	<u>.</u>
ii) Festival Advance iii) House Building Advance	•••
iv) Fan Advance	3° → 3
v) UGC Deptt. Canteen.	
Total Section IV	
we we are supposed to the supp	2 7
Expenditure during 1976-77 upto 30.4.76 was as under	(Rupees in 1
Section I Non-Plan Project	533 <b>.7</b> 6
Section II Plan projects	147.71
Total Section I& II	681 • 47
@ Administration charges  ** By adjustment.	

#### CONFIDENTIAL

#### UNIVERSITY GRANTS. COMMISSION

Meeting:

Dated : May 16, 1977

Item No.5: To consider further the report of the Visiting Committee which examined the proposal of the Foonomics Department of the Calcutta University for Advanced Study/Departme nts of Specia 1 Assistance in the Humanities and Social Sciences.

The Commission at its meeting held on March 21, 1977 (Item No.13) considered the report of the Committee which examined the proposal of the Calcutta University for participation of its department of Economics (Urban Economics) in the UGC Programme of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences. The consideration of this item was postponed. It was agreed that the matter will be brought up again before the Commission after obtaining additional information as desired by the Commission desired by the Commission.

A copy of the note placed before the Commission at its meeting held on March 21, 1977, is enclosed.(Annexure-I)\*

The additional information required by the Commission is indicated below:

The major areas of research in the department of Economics, Calcutta University are (i) problems of regional growth and (ii) problems of planning and development. During the last five years 25 Ph.D. dissertations have been accepted by the department of Economics, Calcutta University. During the last ten years 3 Ph.D. dissertations accepted by the University have been published - one supported by ICSSR and two by the candidates themselves. The present Ph.D. enrolment is 9 students on a full time basis and 47 students on a part time basis. About 48 Ph.D. Scholars are being supervised by the members of the Faculty.

Professor S.K. Bhattacharyya, Head of the Department of Economics has published 24 papers, 11 in Indian journals, one in a foreign journal and 12 by himself. Professor D.C. Bhattacharyya has published 16 papers, 6 in Indian journals, two in foreign journals and 8 by himself. Professor Alakh Ghosh has published 120 papers - 60 in Indian journals, 55 - self and 5 in collaboration with others. Others in the departments have also published their work in India and abroad published their work in India and abroad.

\* n12-13

A list of research studies undertaken by the department of Economics, Calcutta University in the fielf of urban economics and development is enclosed (Annexure II). Another list of research workers (teachers and research scholars) and their research publications from 1965 onwards based on the work done in the department is also enclosed (Annexure III).

@ 14-17

The department of Economics, Calcutta University is reported to have already introduced M.Phil. courses from Februar 1977. The department proposes to have most of the M.Phil. dissertations in the field of urban economics.

The main recommendations of the Committee and the financi implications involved for setting up of a "research unit in Urb Economics" in the department of Economics, Calcutta University are contained in the note placed before the Commission earlier at its meeting held on March 21, 1977 attached as Annexure I. If the recommendations of the Visiting Committee are accepted, total outlay upto/end of the VI plan period will be Rs.15,00,000

/the

the Commission is supporting at present three Centres of Advance Study (Bombay, Delhi and Poona Universities) and two department of special assistance (Osmania University and Presidency College Calcutta).

The matter is placed before the Commission for considera!

AS (HR )JSI.

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#### University Grants Commission

Meeting: Dated: Narch 21, 1977.

Item: 13: To consider the report of the Committee which examined the proposal of the Calcutta University for participation of its department of Economics in the UGC programme of Centres of Advanced Study/Department of Special Assistance in the Humanities and the Social Sciences.

The Advisory Committee for Centres of Advanced Study in the Human ities & S. al Sciences, at its meeting held on 9th May, 1975 recommended, interalia, that the Committee of the Conveners of the Panels in the Humanities and Social Sciences may be requested to identify the departments in each subject which could be considered for support under the programme of CAS' Special Assistance to selected departments. The Conveners of the Panels at their meeting held on July 22, 1975 considered the recommendations of the Advisory Committee and recommended, interalia, that proposals may be invited from the Recommics Bopartmant (Urban) of the interactly of Calditta for support under the above scheme. The Panel on Roononics at its meeting hold on 10-11/12/1975 agreed with the above recommon dations of the Conveners of the Panels. The recommendations of the Panel on Recommics have been accepted by the Standing Advisory Countities for the Contres of Advanced Study in the humanities and social sciences and by the Commission. It was decided that a Committee may be set up to examine the proposal of the department of 3c nomics, Alautta University for support under the schemo of Centros of Advanced Study/Department of Special Assistance. Accordingly, the University Grants Commission constituted a Committee consisting of the following members to examine this:

1) Prof. K.S. Gill
Department of Economics
Giru Nanak Dov University
Amritsar.

. . . . .

- 2) Prof. J.MC. Sandasara Department of Sconomics Bombay University Bombay.
- 3) Prof. Vikas Mishra

  Reconciles Department

  B.N. Chakravarty University
  Kurukshetra.

The Committee accompanied by Shri C.M. Ranachandran, Assistant Secretary, U.G.C. visited the Calditta University on the 4th & 5th of February, 1977. Professor Vikas Mishra could not attend the neeting due to other pressing appointments. It report of the Visiting Committee is attached?

4

The Department of Recommics of the Calcutta University is among the old and the big Departments of Recommics in the region. At present, the Department has about 60 students for the previous and 30 students for the final years of M.A. Classes. The present Ph.D. enrolment is 9 students on a full-time basis and 47 students on a part-time basis. The Department has a staff of 4 Professors, 5 Readers and 10 Lecturers-5 whole-time and 5 part-time. The present teacher-student ratio is 1:11, and it has shown a steady improvement from 1971-72 when it was 1:32. The Department has also some on-going research projects. The Cantral Library and the Departmental Library have about 32,000 backs on Recommics and related disciplines and subscribe to about 100 journal

The main recommendations of the Committee are reproduced below

In terms of magnitude and complexity of the urban problems, Onlow has indeed few peers. And the postgraduate Department of Econom of the Calcutta University could be a good location for the study of urban economic problems. The department is among the big Economics Departments in the region. It can also draw upon the facilities and expertise available in other institutions in the city, such as ONDA, ISI, IDM, Centre for Social Studios, etc. The Committee, therefore, recommonds that a "Rosearch Unit in Urban Recommics" be set up in the Department of Economics. The principal responsibility of the staff of the unit would be to carry out research on problems of urban economics, promote M.Phil Ph. D. research in this area, and teach topics and courses in this and related areas. Since the unit would be an integral part of Department, the academic and administrative staff would, of cour be available for such other duties as may be assigned by the Hoa of the Department, "

The financial recommondations of the Committee afor setting up of Research Unit in Urban Recommics in the Department of Recommics of University of Colouta are as under:

#### Racur ring

(a) Staff:

One Professor(Urban Roomenics)
One Reader(Urban Roomenics/Related Areas)
One Rosearch Associate
One Typist-our-Assistant

#### (b) Followships:

Two Junior Research Fellowships for Ph.D. every year, tenable for 4 years for Ph.D. studies, subject to a maximum of 8 at any point of time.

One Teacher Fellowship for M.Phil. every year, tenabil

One Teacher Fellowship for Ph.D. every year, tenable 3 years, subject to a maximum of 4 at any point of tight

#### (c) Other items: (Ceilings per annum)

i)	Statistical/Technical Assistance	;	Rs <sub>o</sub>	10,000
ii)	Books and Jumals	•	Ps.	5,000
111)	Publications	:	Rs.	5,000
1v)	Statismery	:	rs,	2,000
v)	Contingency		Rs.	2,000

#### Non-mourt ing:

1. Books and Journals	:	₽s.	1,00,000
2. Equipment:	\$	R <sub>e</sub>	78,000

Duplicating Tachine (1) R. 13,000
Copying Machine (1) R. 50,000
Typewriter(1) R. 4,000
File Cabinet (1) R. 1,000
DOM "Statistician" (1) R. 10,000
(Computing Machine)

The matter is placed before the Commission for consideration.

A.S.(HR)/J.S.(1)

Appendin.

Report of the Visiting Committee appointed by the University Grants Commission to examine the proposal of Calcutta University for participation of its Departments of Renomics(Urban) in the UGC's Scheme of Contres of Advanced Study/Departments of Special Assistance in Humanities and Social Sciences

6

The Visiting Committee consisted of Prof. K.S. Gill, Professor and Head, Punjab School of Toonomics, Guru Nanak Dev University, Amritsar and Professor J.C. Sandesara, Professor of Industrial Recommiss, Department of Recommiss, University of Bombay, Bombay,

The UGC and the members of the Visiting Committee had received, in advance conies of the Memorandum on the 'needs of the Department of Tecnomics(Urban), Calcutta University. The memorandum contained very valuable information on the work done by the Department in the past, their present problems and Development Needs. The Committee visited the Department on February 4 and 5, 1977. Among the other places visited by the Committee on these days were the Departmental Library and the Contral Library. During these two days, the Committee had discussions with the Vice-Chanceller the Pro-Vice-Chanceller(Finance) the Registrar, the Head, members of the teaching staff, Ph.D. and M.A. students of the Department, and the Librarians of the Central and the Departmental Librarias.

#### II. Some Basic Information

The Department of Scenemics of the Calcutta University is among the old, and the hig Departments of Scenemics in the region. The Department trains students for M.A., and Ph.D. degrees of the Calcutta University. Members of the Department also do research on their own, or supported by cutside funds, in collaboration with one another as well as individually.

At present, the Department has about 60 students for the previous and 80 students for the final years of M.A. Classes. The Conmittee was informed that the Department has a plan of training students for M. Mik. beginning with a batch of 75 students from the next academic year. The present Ph.D. enrolment is 9 students on a full time basis and 47 students on a part time basis. The Department has a staff of 4 Professors, 5 Readers and 10 Lecturers 5 the lectime and 5 part time. The present teacher student ratio is 1:11, and it has shown a steady improvement from 1971-72 when it was 1:32. The Department has also some on recipe mesearch projects.

In recent years, or an average 5 Ph.D. dissertations have been accepted. Members of the Faculty have completed a number of research projects and published several articles in recent years.

32,000 books on Recognites and related disciplines and subscribe



to about 100 journals. The annual library grant from the University is \$\mathbb{R}\_0.7,500\$. Among the major items of equipment, the Department has one duplicator, two type-writers and 12 calculators 3hand opecrated and 4 electric. The Department and the Departmental Library have an office staff of 4 each.

## III. Nevelopment Proposals of the Repartment and the Committee's Recommendations.

The Pepartment of Recommics has asked for grants under a number of recurring and non-recurring heads. The basic aim of these proposals is to enable the Department to strengthen the teaching and research activities.

As for teaching, the Department proposes to build active links with the under graduate departments in colleges, to provide for intensitinstruction at the M.A. level, and to start M.Phil. courses as a part of Ph.D. programme. As for research, the Department has proposed to establish a Centre for Urical Resourcies. Later, it hopes to contribute the studies of regional growth, and planning and development; and still later to multi-disciplinary studies.

As noted earlier, the repartment has at present a faculty of 4 professors, 5 readers and 10 lecturers 5 part time and 5 full time. Inditional teacher student ratio is 1:11. We were also informed that the average teaching load is 6 lectures/tutorials per week. It has 9 full time and 47 part time Ph.2. students. The present staff, in the optaion of the Committee, is not only adequate at the moment but it would also be able to meet the near future needs of the students without much additional strain. Moreover, the new staff recommended below for the reasons specified therein would provide some relief to the existing staff from teaching work, so that the latter would have more time for research that they have at present.

#### A. Recurring Grants:

#### (a) Staff:

In terms of magnitude and complexity of the urban problems, Calcal has indeed few peers. And the post graduate Department of Recommics of the Calcutta University could be a good location for the study of ur economic problems. The Department is among the big Recommics Department in the region. It can also draw upon the facilities and expertise available in other institutions in the city, such as CMDA, ISI, IIM, Co for Social Studies, etc. The Committee, therefore, recommends that a "Research Unit in Urban Recommics" has set up in the Department of Recommittee principal responsibility of the staff of the unit would be to carry out research on problems of urban economics, promote M.Phil./Ph.D. reserving this area, and teach topics and courses in this and related areas. Since the unit would be an integral part of the Department, the academiand administrative staff would, of course, be available for such other duties as may be assigned by the Head of the Department." For this

unit, the Committee recommends the following staff:

8

One Professor (Urban Roomoniés)

One Reader (Urban Remomics/Related Areas)

One Research Associate

One Typist cum Assistant

The above staff, the Committee feels, should be adequate to initiate research in urban economics at this stage. The claims for additional staff as well as for development of related areas by the Department may be ensidered later in the light of the work adone by the unit /Department during the live year period.

#### (b) Pollowships:

in naver

It emerged during the discussions that the Department would also like to participate in the Junior Research/Teacher Fellowship programmes. At present, the Department has only 9 full-time research students, and has plans to go ahead with the M.Phil. Programme. The Committee, therefore, recommends that the Department be given 2 Junior Research Fellowships to be awarded every year for Ph.D. studies, subject to the provision that at any point of time it does not have more than 8 Junior Research Fellows. We also recommend that the Department be given 2 teacher fellowships every year one on short term duration of one year for M.Phil. and one of long term duration of 3 years for Ph.D.—subject to the provision that at any point of time it does not have more than 4 teacher fellows.

#### (C) Cther Items:

We have also given careful thought to the various proposals made by the Department in their memoranda as also others which comerged during our discussions, and judged them in the light of the present tacilities available in the Department/University. The recommendations of the Committee on these proposals are as under:

1) Statistical/Technical Assistance: 10,000 per annun(the anount may be used for payment of work done by persons, for computer facilities or for employment of statistical/technical assistance)

.ii) Books/Joumals

Rs. 5,000 por annum.

iii) Publication

R 5,000 per annum...

iv) Stationory

Rs. 2,000 per annum,

v) Contingency

is 2,000 per annum

#### B. Non Recurring Grants:

#### (a) Books and Jumals:

Monbers of the faculty and students have impressed upon the

Committee the need for a block grant for books and journals for filling up the gaps in the library in respect of books and journals. We recommend a grant of \$\mathbb{B}\_0\$1 lake for this purpose.

#### (b) Sou inment:

The Department has requested a grant of \$73,000 for the purchase of one duplicating machine \$13,000, one copying machine \$50,000, two typewriters \$8,8,000 and two file cabinets \$8,2,000. We were informed during the discussion that the Department does not have any modern computing/calculating machine, and that it would like to have a DOM Calculator called "Statistician" \$10,000. The Committee is satisfied that the position of the Department with regard to equipment leaves much to be desired, and therefore recommends the grant of \$5,78,000 for this purpose. This amount would enable the Department to purchase one each of the items specified above.

#### (C) Building and Station Wagon:

The Department has asked for a grant of 146 lakhs under the item building - 1 lakh for construction of direct access and N.5 lakhs for additional construction for library. The Department has also asked for a grant of \$5.70,000 for the station wagon. As for the claims for construction of direct access and the station wagen, the Committee feels that these demands are not urgent and have only a remote bearing on the work and activities of the Department/Unit. As to the additional construction for the Departmental Library, the Committee's observations are as under. The visit to the Dopartmental Library by the Committee made it abundantly clear that the stacks were almost full, but this, in our opinion, does not by itself establish a case for additional construction. The stacks on the upper floor of the Departmental Library are full of old books and journals which are in infrequent demand by the members of the faculty and students of the Department. These volumes can be conveniently shifted to the Central Library which has a very good collection of old books/journals including those on economics, so that the existing stacks on the upper floor of the Departmental library would make room for new additions. During its visit to the Central Library, the Committee was informed that the library has enough room for any likely expansion force-able in the near future. Its main problem is paucity of stacks. Tarlier, the Committee has recommended a non-recurring grant of Ps. 1,00,000 and 15.5,000 per annum for the library. The Committee understands that upto 20 per cont of the Library great can be used for purchase of library equipment such as stacks. Some rough calculations made by the Committee indicate that the existing stacks and the new stacks that may be purchased from the library grants would be more than sufficient to accommodate the new books/journals on the stacks and in the existing library floor space. The Committee, therefore, does not recommend any grant under this head.

#### IV. Miscellanocus Matters

(10)

It was mentioned in the memorandum and was also forcefully brought out during the discussions that the Department experienced many difficulties due to delays in decision making at the University level and in purchasing and processing of books in the library. Part of the delay, it was explained was, perhaps, due to the location of the Department at a place for too distant from the administrative effices and the Central Library of the University. We hope that the authorities concerned would look into this matter.

#### V. Summary of the Recommendations

Setting up of a 'Research Unit in Urban Recommiss'

#### (A) Recurring Grants

#### (a) Staff:

One Professor (Urban Tecnomics)

One Reader(Jrban Renemics/Related Areas)

One Research Associate

One Typist cum Assistant

#### (b) Followships

Two Junior Research Fellowships for Ph.D. every year, tenable for 4 years for Ph.D. studies, subject to a maximum of 3 at any point of time.

One Teacher Fellowship for M.Phil. every year, temable for 1 year, and

One Teacher Fellowship for Ph.D. every year, tenable for 3 years, subject to a maximum of 4 at any point of time.

#### (c) Other Items: (Ceilings per onnum)

(±)	Statistical/Technical Assistant:	Rs. 10,000
(ii)	Books and Journals	Rs. 5,000
(iii)	Publication	Is. 5,000
$1_{\mathbf{V}})$	Stationery	Rs. 2,000
v)	Contingency	L 2,000

#### (B) Non Recurring Grants

(a) Books and Journals		rs, 1,00,000
(b) 3quipment:		• •
Suplicating Machine (1)	rs, 13,000 )	
Copying Machine (1)	Is. 50,000 )	
Typowriter (1)	ls, 6,000 )	
File Cabinet (1)	ls 1,000 )	R 78,000
DOM "Statistician"(1)	is, 10,000 )	
(Computing Machine)	•	

## VI. Acknowledgements

The Committee is grateful to the Vice-Chancellor, the Pri-Vice-Chancellor(Finance), the Registrar, the Hoad, Faculty and students of the Department of Rememies and the Librarians of the Centraland the Mepartmental Libraries for sparing their time for discussions with the numbers. The Committee's gracul thanks are also due to Shri C.M. Ramachandra, Assistant Secretary, University Grants Commission for is kimd assistance and help in the work of the Committee.

## YTI

# DEPARTMENT OF ECONOMICS, CALCUTTA UNIVERSITY RESEARCH STUDIES

# ON URBAN ECONOMIC DEVELOPMENT

<u>s.1</u>	No. Title	Supported by	<u>Investigator</u>	Period 5	Publication Status
1	. Socio-economic st dies of Calcutta.		es Dr. S.N. Sen	1954 <b>–</b> 59	Bookland, Calcutta; 1960
2	<ul> <li>Passenger transpo problems in Calcutta.</li> </ul>	rt University of Calcutta.	Sri. S.K. Bha ttacharyya	- <b>1</b> 956 <b>-</b> 57	Bookland. Calcutta: 1958
*** <b>3</b>	<ul> <li>Socio-economic factors affecting structure and man gement of industr establishments in Calcutta.</li> </ul>	a- ial	· Dr. S.K. Basu	· · 1957	Completed, typed.
4	<ul> <li>Housing Condition in Calcutta.</li> </ul>	s Self financed.	Sri S.Chakrav	erti 1957	Bookland, Calcutta;1958
5	FINANCIAL DIFFICUTIES OF small-sca engineering indus ries in Howrah(Ca	le Calcutta t-	Sri A. Ghosh	1957 <b>–</b> 58	Completed, typed.
6	<ul> <li>Studies in fertil rates in Calcutta</li> </ul>		Sri S.B. Mukho	erjee <b>19</b> 59 <b>–</b> 60	Bookland, Calcutta; 1961

	(13)	<b>-:</b> :	2 :-			
1	2	. 3	4		5	6
7.	Problems & possi- bilities of ancill- ary industries.	Min. of Commerce G.O.I.	Dr. S.K	. Basu	1961 <b>–</b> 62	World Press, Calcutta; 1965
8.	Hire-Purchase finan- ce in Greater Calcutta.	Research Programm es Com. Planning Commission.	-Dr. S.K	. Basu	1962	Oxford Book Co., Calcutta; 1964.
9.	Industrial labourers in Greater Calcutta			. Sen	1963–65	Completed, typed.
10.	Return on investment in Housing in Calcutta.	Ministry of Works Housing, G.O.I.	Dr. S.K charyya	. Bhatta-	1966	Completed, typed.
11.	Utilisation of international funds for real estate finance.	Min. of Works, Housing, G.O.I.	Sri A.	Datta	1968-69	Completed, typed.
12.	Calcutta money market & stock exchange behaviour	Research Progra- mmes Com. Plann- ing Commission	Dr. S.N	, Sen	<b>1</b> 971	Completed, typed.
13.	Employment pattern of the post-graduate students of the Calcutta University.	Committee on Un- employment, G.O.I.	Sri A.K	. Sengupta	19 <b>71–</b> 72	Ministry of Labour & Rehabilitation, G.O.I., 1975
14.	Small & big indust ries in Calcutta; their relation & interrelation.	ï.c.s.s.R.	Dr. P.N	. Ro <b>y</b>	1976	Continuing.
15.	Trade Flows of West Bengal.	U.G.Ç.	Dr. S.K charyya	. Bhatta-	1976	Commenced.
16.	Efficiency in Propert tax admin. of Cal. Co			. Bhatta-	1977	Commenced.

#### Annexure III to Item No.5

## (A) Area of Research

#### Research Worker

1) Prof. S.K. Bhattacharyya (Prof. & Head)

- 2) Sri R. Datta (Reader)
- 3) S i A.K. Sengupta (Reader)
- 4) Dr. P.N. Roy (Reader)
- 5) Sm. Kalyani Banerjee (Ph.D. 1968)
- 6) Sri Chittapriya Mukherjee (Ph.D.-1969)
- 7) Sri Arun K. Mukherjee (Ph.D. 1970)

Problems of Regional Growth

#### Work

(14)

- i) "Implementation of Land Reforms in West Bengal", Oxford Book Co., 1963.
- ii) Return on Investment in Housing in Calcutta"; monograph, 1968.
- - v) For, Expert Committee on Working
    . . . . . . . . Class Cost of Living Index;
    Govt. of West Bengal, '73-74
- vi) For, Master Plan Committee for Fisheries; Govt. of West Bengal, 1973-75.
- vii) For, Agricultural Marketing, Board; Govt. of West Bengal.
  - i) "West Bengal's Employment Problem"; in Twenty five years of Independence - a West Bengal Publication, 1973.
  - ii) "The C.A.D.P. a scrutiny"; in Rural Planning in West Bengal, 1973.
    - i) "Unemoloyment & Employment of Calcutta University's Post-Graduates" (1972); Govt. of India, 1975.
  - ii) "Marketing of Raw Jute in West Bengal"; Continuing.
  - "Relationship between Large-scale & Small-scale Industries in CalcuttaE, Continuing.
- "Industrial Estates in the Perspective of Industrialisation with special reference to W. Bengal".
  - "Some Economic Aspects of Urban Growth: A case Study of Bolpur."
  - "Impact of Agricultural Extension Services - A case Study."



- 8) Sri Shambhunath Bhattacharyya (Ph.D. 1972)
- "Rural Conditions in Agricultura" North Bengal Juring 1968-69."
- 9) Sri Subhas Gossain (Ph.D. = 1975)
- "The Beggars of Calcutta A St
- 10) Sri Binaykrishna Pal (Ph.D. - 1975)
- "Agricultural Finance of W. Bend

#### (B) Area of Research

Problems of Planning & Developmed

#### Research Worker

1) Prof. D.C. Bhattacharyya (R.B.I. Professor)

#### Work

- i) "Problem of Planning in Ind Contemporary Review, London
- ii) "A Concise History of the Indian Economy;"
- iii) "Indian Fiscal Policy;" Chartered Accountant, 1974
- iv) "Excise Taxation in India;" Continuing.
- 2) Prof. S.K. Bhattacharyya
- i) "Capital Longevity & Econom Growth"; R.E.S., 1965.
- ii) "Soviet Planning Implicat of Recent Changes; " Parich 1966.
- iii) "Foreign Assistance & Econq Development" Sankhya, 1972
- 3) Dr. A. Dasgupta (Reader)

- i) "Income Distribution, Educa & Capital Accumulation; " m World Bank, 1974.
- ii) "Income Distribtion, Market Imperfections & Capital Accumulation in a Develop: Economy; mimeo, World Bank

"Agricultural Taxation in India

- 4) Sri Bhabani Bhusan Sarkar (Ph.D. - 1967)
- 5) Sri Badri Vishal Jha (Ph.D. - 1968)
- "Agricultural Price Stabilisati
- 6) Sri Lalit K. Mitra (Ph.D. - 1968)
- "Employment and Output in Smalk Enterprises of India."
- 7) Sm. Debjani Das 🚋 " (Ph.D. - 1970)
- "The Problem of Private Invest a study of Private Industrial Investment in India (1951-52)

. .

#### Research Worker

- 8) Sri Gangadhar Rakshit (Ph.D. - 1970)
- 9) Şri Pranab Chatterjee (Ph.D. - 1970)
- 10) Sri Binayendu Mukherjee (Ph.D. - 1971)
- 11) Şri Asim K. Chaudhuri (Ph.D. - 1971)
- 12) Sri Anupam Gupta (Ph.D.-1976)
- 13) Sri Ramprasad Sengupta (Ph.D. - 1973)
- 🥦 14) Şri Shibnath Bhattacharyya "Rural Leadership in the Indian (Ph.D. - 1974)
  - 15) Sri Jagadish Ch. Debnath (Ph.D. - 1975)
  - 16) Sm. Susmita Rakshit (Ph.D. - 1976)

#### Work

- "Role of Deficit Financing in the Context of Indian Planning".
- "Role of Foreign Capital in Underdeveloped Countries with Special Reference to India."
- "Capital, Output & Employment in Indian Íron, & Steel Industry."
- "A Study of the Factors behind concentration of Economic Power in the Indian Industrial Sector".
- "Taxation of Income in India".
- "Allocation of Resources over the Sectors of Different Regions in a . Planned Federal Economy."
  - Economy. "
  - "Development of Sikkimese Economy under Planning".
  - "The Cost of Protection A study of some selected Manufacturing Industries."

#### Other Research Workers

- 1) Prof. (Mrs.) V. Mukherjee
- i) Multivariate exponential growth models for International trade, Opsearch, 1957.
- ii) Spectral Analysis of Rice-Prices-Series in India 1700-.1963. Japanese Economic Studies Quarterly, 1967.
- iii) Stochastic Process Model as applied to Income and allied distribution, Sankhya. 167
- iv) Demand Functions derived from SMAC type of Utility Function; Artha Vigyan, 1970. 1:
  - v) Uncertain demand and excess capacity, Economic & Political Weekly, 1969.
- vi) Some simple multi-regional population-growth & immigration models; Essays in Demography; 1975



#### Other Research Workers

2) Prof. A. Ghosh

- i) Financial Intermediaries & Monetary Policy in a Developi Economy; World Press, 1965.
- ii) Open Market Operations of the Reserve Bank of India; Theory Practics; The Asian Economic Review; August, 1966.
- iii) International Monetary System Problems & Policies, Indian Edmic Journal, Conference Number December, 1969.
  - iv) Calcutta Money Market & Stock Exchange Behaviour; memio, 1
    - v) Bank Nationalisation in the Context of Credit Planning; Yojana Annual Number, Januar 1971.
  - vi) Control Techniques in Indian Monetary Management; World P 1971.

.1.1.1.1.1.

#### UNIVERSITY GRANTS COMMISSION

Confidential

Meeting:

(18)

Dated : 16th May, 1977.

Item No. 6: To consider the report of the Visiting Committee which examined the proposal of the Philosophy Department of the Jadavpur University for participation in the rogramme of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences.

The Advisory Committee for Centres of Advanced Study in the Humanities and Social Sciences, at its meeting held on 9th Lay, 1975 recommended, interalia, that the Committee of the Conveners of the Fanels in the Humanities and Social Sciences may be requested to identify the departments in each subject which could be considered for support under the programme of CAS/Special assistance to selected departments. The conveners of the Panels at their meeting held on July 22, 1975 considered the recommendations of the Advisory Committee and recommended, interalia, that proposals may be invited from the Philosophy Department of the University of Jadavpur for support under the above scheme. The UGC Panel on Philosophy at its meeting held on January 3, 1976 agreed with the above recommendations of the Conveners of the Panels. It was decided that a committee may be set up to examine the proposal of the department of Philosophy, Jadavpur University for support under the scheme of Centres of Advanced Study/Departments of Special Assistance, Accordingly, the University Grants Commission constituted a committee consisting of the following members to examine the proposal:-

- Department of Philosophy,
  University of Karnatak,
  Dharwar.
- Professor S.S. Barlingay,
  Department of Philosophy,
  Poona University,
  Poona.
- Dr. (Km.) Roop Rekha Verma
  Department of Philosophy,
  Lucknow University,
  Lucknow.

The Committee visited the Philosophy Department of the Jadavpur University on the 20th and 21st of December, 1976. Dr. P.H Sethumathava Rao, Education Officer, UGC accompanied the Committee.



\*.p 25\_31

The Committee had series of discussions with (a) the Vice-Chancellor, (b) the Head of the Philosophy Department, (c) the members of the staff and (d) research students of the department. The report of the Visiting Committee is attached (Annexure-I).\*

The Visiting Committee has made the following observations and recommendations:-

#### Present Losition:

#### 1- Taching

(i) The department of Ihilosophy of Jadavpur University was established in the year 1956. The department conducts both the undergraduate and postgraduate classes in Philosophy. In addition, the department has provision for certificate and diploma courses and for M.Phil and Ph.D. The present work load of the department is 331 hours a week. This includes the work of undergraduate teaching, M.A. and M.Phil, the teaching of certificate and diploma courses and research supervision. The intake of students in the department is given in the table below:

	Undergraduate			Postgraduate				٠.	
	lst yr.	II yr.	III yr.	Total	lst yr.	II yr.	Total	Ph.D.	Total
1971-72	40	40	40	120	55	55°	110	15	245
1972-73	40	40	40	120	55	55	110	15	245
1973-74	40	40	40	120	55	55	110	14	244
1974-75	40	40	40	120	55	55	110	13	243
1975-76	40	40	40	120	55	55	110	13	243
				9					

- (11) The staff of the department consists of two Professors, three Readers, ten Lecturers, one Research Associate and one Pool Officer. In the 5th Five year plan the department was sanctioned two posts of Readers.
- (iii) The present teacher-student ratio is 1:18. This ratio is being maintained during the last five years.



(iv) During the past five years the examination results of undergraduate students of the department has varied between 100% to 82% and of postgraduate students between 88% to 55%.

During the last five years 3 students of the department were awarded Ph.D. degree. At present 13 Scholars are registered for Ph.D. work. No Ph.D. dissertation accepted by the University has been published. All persons who have secured Ph.D. degree from the department during the last 10 years have been employed in teaching jobs either in undergraduate colleges or in the universities.

#### III RESEARCE

Research is undertaken in the department at both (1)
pre-doctoral and (ii) Post-doctoral levels. Predoctoral research is carried on normally by the
students aspiring after Ph.D. degree of Jadavpur
University. Some of the teachers of the department have
officially supervised research of students working
for the Ph.D. degree of Calcutta University. The
fields of research have mainly been the following:-

togic (both Indian and Western).

h. Metaphysics (both Indian and Western)

c. Theory and knowledge (both Indian and Western)

d. Philosophy of Mind

a.

e. Existential Phenomenology

f. Philosophy of Science.

g. Philosophy of Education.

(vii) Almost all the teachers in the department have contributed papers and taken active part in sednars and symposia in different research Institutions within India. A list of research work one by the members of the staff of the Philosophy Department of Jadamaur University is enclosed (Annexure-II)?

\* p 32-39

(viii) A seminaris arranged every week for the teachers and the pre-doctoral and post-doctoral students of the deartment also participate.



- (ix) The department has attracted eminent scholars both from abroad and from India. These scholars have delivered lectures in the department.
- The Visiting Committee which visited the University to assess the 5th plan development programmes in September, 1975/observed that the main thrust of the department is in Philosophy of Language and Philosophy of Logic. It has also been recorded that the publications and researches of the department are impressive and the department as a whole is promising. The department has produced good work in the field of Logic., Philosophy of Language and Philosophy of Science and, therefore, the Committee feels it worthwhile to encourage them in specialising in these fields.
- (xi) The department has a well trained staff in Nyaya, Modern Logic and other important branches of Philosophy.

The department has proposed the following 6 research schemes for special financial assistance:-

- Preparation and publication of an Indian Philosophical lexicon.
- A critical study of select problems of Indian Philosophy with the help of the tools and techniques of contemporary western logic and analytic philosophy and secondly of the western philosophical problems with the help of the logicophilosophical apparatus of Indian Philosophy.
- Individual and group research in select philosophical problems in the following fields:
  - a. Thilosophical and non-standard logic.
  - b. Philosophy of Science
  - c. Philosophy of Mind
  - d. Philosophy of Language
  - Sthics, Social Philosophy and Sociology of knowledge.
- 4. Preparation and publication of a number of Anthropologies of critical essays by different writers both in and outside Jadavpur University and of different philosophical persuasions each anthology being devoted to a single topic.
- 5. Publication of Monographs of high merit by individual authors.

'has



6 Publication of modern annotated editions of Indian philosophical classics.

The main recommendations of the Committee are as under:-

- The Committee feels that the department should not undertake all the six schemes proposed by them simultaneously. The scheme No. 1 above which is of great significance to the Philosophy community should be undertaken first. This scheme should be conceived in two different perspectives—one as an encyclopedia of Philosophical problems and the second as a hilosophical dictionary which would explain as to how the technical terms are used by different authors in different systems. This scheme should be naturally centred around. Prof. K.K. Banerjee, the Head of the department.
  - b) The second scheme which the Committee would like to recommend is about preparing a standard work on philosophical and non-standard logic. This scheme should be centred around Professor P.K. Sen who is very well equipped in this branch of Philosophy.
  - c) Although the two schemes, namely, Philosophy of Science and Philosophy of Mind are very important for the time being, the department should not utilise its energy in this direction. With some marginal support, the department should be able to work out schemes under Philosophy of Language and ethics, Social Philosophy and Sociology of Knowledge and this could be ultimately developed into an important centre of Philosophy of language, ethics, social philosophy and the theory of communication.
  - d) The Committee feels that all these three schemes indicated above will pave the way for other schemes proposed by the University. The Committee has strongly recommended that the department of Philosophy, Jadavpur University may be supported under the scheme of special assistance to selected departments.
  - e) The following are the financial implications as récommended by the Committee under the above programme:

#### Recurring

#### Staff:

i) Professor

One

23)			
ii)	Readers	Two	
iii)	Lecturer	One	
iv)	Visiting Professor (outstanding eminent scholars including tradition pandits).		Rs. 2,50,000 (for the entire period)
<b>v</b> )	Senior Research Fe (may be reserved f States).		2 at any given
vi)	Junior Research Fe (on an all India b	llowships a <b>s</b> is)	4 every year
vii)	Publications	÷ .	Rs. 75,000 (for the entire period).
viii)	Contingency		Rs. 5,000 p.a.
Non-Re	curring:		
. 1	Books & Journals		Rs. 1,80,000
.2	. Typewriters.		.3 (1 English, 1 Devnagri and 1 Bengali).
3 .	Furniture		Rs. 30,000
4	Building (two big class-roo of 5'x30', 4 middl size class-rooms o 5'x6', 1 Library h of 1500 sq. ft. 1 room 1500 sq. ft. common room 3000 s	e f all Seminar l	Rs. 7,60,000
5	Symposia.		Rs. 40,000
6	Consultations	:	Rs. 25,000

If the recommendations of the Visiting Committee are accepted the total outlay up to the end of the VI Plan period (upto the end of 1983-84) will be Rs. 26,61,000.

In this connection it may be stated that one of the two key-persons in the department (Prof. P.K. Sen) around whom the schemes were to centre is shortly, leaving for U.S.A. It has since been confirmed from Prof. P.K. Sen, Jadavpur University that he will not be leaving the country before September, 1977. He will be coming back to Jadavpur in June, 1978. During the period between September, 1977 and June, 1978 there will be two long



vacations, one in autumn in 1977 due to the Pujas and other in the summer of 1978. So, Professor Sen: shall be away from the department only for 6 months.

The matter was discussed with the members of the committee. It was agreed that the Special Assistance for the project (No. 3 (a) of the list proposed by the Department)/which Professor P.K. Sen is the leader may be implemented when he returns from abroad. In the meanwhile, it was agreed that if any assistance is required for the project the Commission may sanction a working grant for the purpose.

I may be mentioned in this connection that in Philosophy, the Commission is supporting at present one centre of Advanced Study (Madurai University).

The matter is placed before the Commission for consideration.

# ANNEXURE I to Item No. 6

REPORT OF THE U.G.C. VISITING COMMITTEE TO JADAVFUR UNIVERSITY, DEPARTMENT OF PHILOSOPHY



The committee consisiting of Prof. Roop Rokha Varma, Prof. K.J. Shah, Prof. S.S. Barlingay and Dr. P.H. Setu Madhava Rao of the U.G.C. visited Jadavpur · University, Department of Philosophy on the 20th and 21st December, 1976. Prof. Shah and Prof. Barlingay were received at the air-port on the 19th night by a representative of the Jadavpur University and were taken to Ramakrishna Mission, International Hostel where they met the Registrar of the University, Prof. Roop Rekha Varma reached Calcutta on the morning of 20th D cember, Prof. Barlingay, Prof. Shah and Dr. Setu Madhao Rao called on the Vice-Chancellor at 11.00 a.m. on 20th December, and discussed general problems connected with the development of the Department of Philosophy. Prof. Roop Rekha Varma also directly came from the air-port and joined the meeting. Dr.
Bose, the Vice Chancellor and Prof. Kalikrishna
Bancrjee kindly welcomed the members of the committee
and acquainted them with the proposals which the department of Philosophy had made regarding Special Assistance/Advanced Centre Programme. The committee then visited the department of philosophy and had a discussion with the members of the staff and the research students of the department. The committee also c did the spot-inspection of the department with a view to finding out how much more space and furniture would be required if the proposals of the University were accepted. The committee also had two more sessions with the staff members of the department where the proposals of the department were discussed threadbare.

To begin with it must be categorically said that the committee was well impressed with the staff of the department and was also happy about the zeal and seriousness of the research students. At present there are two professors in the department, one of them being by personal promotion. The Readers in the department have also distinguished themselves as scholars in various fields of Philosophy. There is no doubt, that the department is well equipped with the teaching staff and the department has potentiality to develop into a nucleus for philosophical studies and research in the country, if a few more additions are made. Both the Vice-Chancellor and the Head of the Department told the committee that it was their desire to build such a centre of philosophy on All India Basis and they were prepared to earmark a few seats and fellowships for students from other provincess and of other countries.

present the department has 2 professors, three neauers, 10 lecturers, 1 Reselect Massociate and 1 Pool Officer. In the fifth five year practice department is sanctioned 2 Readers.

The department conducts both the under-graduate

The department conducts both the under-graduate and the past graduate. classes in philosophy. In addition the department also trains students for certificate and diploma courses and for the present work lead of the department is 331 hours a week. This includes the work of undergraduate teaching, M.A. and M.Phil. the teaching of certificate courses (2) Diploma courses (2) and research supervision. We think this is rather ign. But with a proper-organization it can be reduced. We also wonder whether certificate and diploma courses would serve any tangible purpose. We should rather think that the department should not dissipate its energy in the peripheral matters. The professor and the members of the staff told the committee that they have now revised the syllabi.

However, the accommodation at the disposal of the department is extremely inadequate and the furniture is also sub-standard. No one except the Head of the department has an independent room where the teachers can meet their research students nor is there any common room for the staff. Many Readers and Lecturers are accommodated, 2 or 3 in one cabical with the result that one can hardly devote one's time to the work. The lecture rooms are also inadequate and ill-furnished and one wonders how they can hold the tutorials and seminars in the space that is available to the department. We therefore feel that the department's request for building must be considered on priority basis.

Bengal has a great tradition of philosophy particularly in Navya-Nyaya, and fortunately this philosophical tradition still continues in Jadavpur University. Both prof. K.K. Bancrjee and Prof. Pranav Sen as also the other members of the staff are well trained in Nyaya., Modern logic and other important branches of Philosophy. Without any doubt Jadavpur University department of philosophy deserves to be given special assistance. However, after carefully going through the proposals of the department we think that one must go rather slowly in such development programmes. So while recommending the department for special assistance as it would ensure steady growth of the department, we do no think the department should be immediately given the



the status of Advanced Centre. If the dept. shows marked progress during the next 5 years it can be considered for the statis of Ldvanced Centre. The dept has proposed 6 schemes for special financial assistance. They are inter-connected and can be taken in sequence. However, these schemes cannot be undertaken with the present strength of the staff. The strength will have to be increased. The dept. has asked for 3 additional professors, 2 permanent and one visiting, and has also akked 2 lakhs 50 thousand for the services of outstanding scholars. The committee is of the view that for undertaking the schemes services of some outstanding scholars would be necessary but a separate provision for visiting professors should not be made such appointments can be made from the amount provided for the out-standing scholars. The committee is also of the view that the schemes should centre around the present staff, preferably professors. Although all the schemes proposed by the dept. are good the committee is of the view that the dept. should not undertake all the shcemes simultaneously. The committee feels that thre should be a natural development of the dept., that it should not collapse by its own weight. The committee therefore feels that scheme No.1 which is of great significance to the philosophy community should be undertaken first. Here also the committee feels that the scheme should be conceived in 2 different perspectives, (1) as an Encyclopedia of Philosophical Problems and (2) as a Philosophical Dictionary which would explain how the technical terms are used by different authors in different This scheme should be naturally centred around systems. Prof. KK Banerjee. The second scheme which the committee would like to recommend is about preparing a standard work on Philosophical and non-standard lpgie. It is grouped in the departmental proposal under scheme 3, individual and group research. This scheme should be centred around Prof. Pranav Kumar Sen who is very well equipped in this branch of Philosophy. these 2 schemes are properly worked out, in the course of time a natural base will be automatically created for scheme 2 and people will either voluntarily take to problems in scheme 2 or at some later stage the whole scheme could be undertaken as a departmental venture.

The committee feels that although in scheme 3, 'B' and 'C' are very important, for the time being, the dept. should not utilise its energy in this direction. However, with a little aid the dept. should be able to work but scheme 3 (D and E) and develop into an important centre of Philosophy, of language, Ethics, Social Philosophy and the theory of



communication as it already has qualified staff & the necessary potentiality in these areas. The committee, there feels that one professor should be sanctioned to the dept. and he should coordinate the research in these fields. The committee feels that these 3 projects will pave a way for other schemes like scheme 2, scheme 4, scheme 5 and scheme 6. Infact with some publicating grant a beginning can be made in these three directions.

To undertake all these schemes, after taking into consideration the present work-load one Professor and 2 Rea and one more lecturer will have to/added to the dept. The committee therefore recommends that one professor and 2 Readers and one lecturer be sanctioned to the dept. and Rs. 1,33,000/- for a Professor, Rs. 1,80,000/- for two Read and Rs. 65,000/- for a lecturer be made available to the deduring the next 5 years. The proposal of the dept. to assocut-standing scholars with the dept. either as visiting professors or on some contract basis is praiseworthy. This will create a possiblity of contact amongst scholars in different universities, and also create conditions for a dialogue of traditional pandits with the more modern philosophers. Rs.2,50,000 as demanded by the dept. for operating this scheme may also be sanctioned.

The dept. has asked for some Junior and some senior fellowships six junior fellowships and two senior fellowship of two years duration may be sanctioned. The committee feels that two Junior Fellowships should be reserved for Scholars from other provinces and senior Fellowships may be given on all India basis only. Thus each year the dept. should select one Senior and three Junior fellows.

At present the dept. has to depend on the Registrar's office or other departments for cyclostyling, xeroxing etc. If the research work is to be properly carried on the dept. would need a good cyclostyling machine as also a zerox machine. A good cyclostyling machine which cuts the stencil automatically costs approximately Rs. 40,000/- and a xerox malso costs almost the same. These amounts (Rs. 80,000) also sanctioned. Similarly for operations these 2 machines a technician operator would be necessary. This post (in a prograde) therefore, also may be sanctioned.

For workingout the projects recommended above the department will need its own departmental library and the Committee recommends that Rs. 1.8 lakes be sanctioned to the for books. Rs. 40,000 for journals are already sanctioned to dept. in fifth plan. But aditional Rs. 30,000 be sanctioned the dept. for journal for maintaining the departmental libra one library assistant also would be necessary. The committee

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proposes that post of a library assistant may be sanctioned and as. 40,000 for the next 5 years be provided to the dept. for this purpose. We also feel that 3 type-writers- 1 English, 1 Devnagari and 1 Bengali be sanctioned to the dept. Similarly one portable and one standard tape-recorder also will be necessary for the department so for the tape-recorders a sum of Rs. 6,000 may be sanctioned.

It is seldom realised that to run a department effeciently the department requires a good Secretary-cum-st stenographer. Unfortunately the department has neither a stenographer nor a clerk-cum-typist. We therefore recommend to the University (and to the Government of West Bengal if necessary) to give to the department; 1 stenographer-secretary and 1 clerk-cum-typist.

If the dept. prepares a lexican for philosophy and also undertakes publications of monographs etc., it would require some publication grant. The committee therefore, propose that Rs. 75,000 be sanctioned to the dept. as publication grant.

It is already pointed out above that adequate accommodation is the urgent need of the dept. If the dept. undertakes the research programme etc. as enrisaged the problem of accommodation will become still more acute and We had discussion with the University Engineer and the Registrar in this connection and we feel that the minimum accommodation the dept. would require is 2 big class-rooms of 25'x30', 4 middle size class rooms of 25'x20', 1 library hall of about 1500s.f., a seminaroom of 750 s.f. and 1 common room-cum-tea room of 750 s.f. and rooms for teachers, the area of which will be about 3,000 s.f. The total comes to about 9500 s.f. we will have to provide also a sanitory block of about 500 s.f. and a varanda of about 1000 s.f. we should add another 1000 s.f. over this carpet area to get the built up area, which would come to about 12000 s.f. In calcutta it is very difficult to get accommodation particularly for the guest lectureers and out-standing scholars if they are to come from outside. It is necessary to have a kind of semi-permanent accommodation for these scholars and so some kind of guest-house or sub-faculty-house will be necessary. 2,500 s.f. area should therefore be provided for the guest-house. The total comes to 14,500 s.f. Calculating the rate of Rs. 80 per s.f. the total amount will come to about Rs. 11,60,000/-. At present the department. is having about 5000 s.f. accommodation. If the University builds another block for philosophy



the dept. would naturally surender 5,000 s.f. to the University. Since some other dept. of the University would occupy this space, University should transfer amount to the tune of 4 lakhs to the philosophy department either from its own funds or from the building funds sanctioned to it under the fifth five year plan by the U.G.C. The committee discussed the problem with the Vice-Chancellor and he agreed with our suggestion. The committee therefore recommends that the remaining Rs. 7,60,000/- be sanctioned by the U.G.C. for the additional floor and the guest-rooms.

The department has ask d for the foreign exchange permit to the tune of Rs. 1,50,000 for purchasing books etc. A permit to that effect may be given. The Committee would also like to sanctione Rs. 30,000 for the furniture, Rs. 40,000 for the symposia etc. and Rs. 25,00 for consultations. Similarly a contingency grant of Rs. 25 at the rate of Rs. 5000 per year may be samtioned (Appendi

**\*** p 31

The members of the committee record their thanks to the Tice-Chancellor, professors and Staff of the dept. of philosophy, the Registrar and the administrative staff of the University and the University engineer for giving the necessary copperation in preparing this report.

#### **Appendix**

Recommendations of the Committee are summarised as follows:-

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#### <u>staff</u>

i) ii) iii)	Professor : One Readers Two Lecturer One	
iv)	Provision for Visiting Professors, outstanding eminent scholars including tradional pandits.	-2 <b>,</b> 50 <b>,0</b> 00 <b>/</b> -
	Thermania crantoful banaros.	-2,70,000/-
v )	Two senior Research Fellows (Two she	
vi)	From Junior Research Fellows (on al.	side prov <b>i</b> nces) l India Bais)

y vii) Publications grant ... 75,000 ...

#### Library Books

Rs.1,80,000

#### Three Typewriters:

1 English
2 Devnagri
1 Bengali

Furniture Rs. 30,000
Symposia Rs. 40,000
Consultations Rs. 25,000
contingency grant Rs. 5,000

#### Building

(Consisting of two big class-rooms of 5'x30' 4 middle size class-rooms of 5'x6' 1 library hall of 1500 sq ft. 1 seminar room 1500 sq.ft. 1 common room 3000 sq.ft.)

Rs.7,60,000

List of research work done by the members of the staff of the Philosophy Department of Jadavpur University.



## I PROFESSOR K.K. BANERJEE

#### Papers published:

- The Accepted Definition of Vyapti in Neo-Nyaya, Kari Pootter-Ed. Encyclopaedia.
- 2 'The Meaning and Truth', The Visva-Bharati Journals of Philosophy.
- The Nature of Reasoning in Indian Philosophical Thought' Journal of the Centre of Advanced Study in Philosophy, B.H.U.
- 4 'Concept of Consciousness in Advaita Vedanta' Indian Philosophical Quarterly.
- 5 'Philosophy East and West', Journal of the C.A.S. on Philosophy, B.H.U.
- 6 'Concept of Philosophy', Proceedings of Delhi Colloquium ed. Prof. Max Black.
- 7 Language and Immediacy', Proceedings or the Indian Philosophical Congress, Select Proceedings of the years.
- 8 'Knowledge and Ordinary Language', Indian Philosophical Quarterly.
- 9 'To What extent religion has been an influence on Indian Culture' Philosophic.
- 'Gautama, the Buddha and Mahatma Gandhi'
  The All India Federation of Bengali Buddhists,
  1382 (B.S.).
- 11 The Nature of Knownness (Calcutta Review).
- 12 Wittgenstien Vs Naiyayikas
- 13 Epistemology true and fake (Calcutta University Journal of Letters).
- 14 Direct awareness (Indian Philosophical Quarterly).
- 15 Knowledge of Knowledge (Journal of Philosophical Association).

- (33)
  - 16 Nature of Ignorance
  - 17 Ethics (Tebger Encylopedis)
  - Darsane Atiridriya anubhutir sthan (in Bengali Darsan) (Place of intrition in Philosophy).
  - 19 Darsan Q Jiban (Philosophy and Life)
  - Sabdajnaner Svarupa: Nyaya Mate
    (The nature of knowledge consequent upon the reading of or listening to a sentence: from the Nyaya point of view).
  - 21 Atama-Nyaya Mate (The nature of self: from the Nyaya point of view (in Bengali Darsan).
  - Aksmikatavadakhandan: Nyaya Mate (Refutation of the view that an event in uncaused: from the Nyaya point of view).
  - Janmantarvader darsanikbhitti
    (Philosophical implication of the doctorine of rebirth).
  - Ganita Copernikiya viplab evam Kant (Mathematics, Opernican revolution and Kant).
    - 75. (These papers were written in Bengali and published in a journal read by the orthodox scholars: the reason for this was to watch the reaction of the orthodox scholars which it may be mentioned was favourable, the same of the wrote to the writer blessing him).
      - 79-80 'Knowledge and Jnana' (Parts of this paper have been published in two numbers September, 1975 and December, 1975 of Phiosophica).
        - 81 To speak clearly, published in the proceedings of Indian Philosophical Congress 1975.
    - II Monographes selected for publication:

(Readc'in a seminar in Ramakrishna Mission Inst. of Culture Gol. Park, Calcutta of the research centre of which Prof. Banerjee is an Honorary Director).



2 Mystic experience, <u>Philosophia perennis</u> and universal religion (as in ).

## III Monograph ready for publication:

- Advaita Vedanta O Rammohan
  (Read in a seminar in Jadavpur Unive-rsity)
- 2 Logic, mathematics and generalised logic. (Read in a seminar in the Department of Mathematics, Jadavpur University).
- IV New working on (a) language and knowledge: A critical analysis of the concept of sabhabotha in Neo-Nyaya (The first draft of this book is ready (b) Some technical terms of Nayaya-Nyaya.

## V Successfully supervised research work:

- Language and Philosophy research worker Sri Kalyan Sen Gupta, Calcutta University has been published by the Allied Publishers, Calcutta.
- Between Scepticisum and Rationalism: research worker Km. Sephali Gupta, Jadavpur University has been published by Scientific Book Agency, Calcutta.

## VI A few more papers ready for publication:

- Vijnan Vivecana
  (Reflections on the nature of Science).
- 2 Samajcetana Vivecana (Reflections on the nature of social consciousness).
- Darsan Vivecana (Reflections on the nature of philosophy).

Three parts of a big paper, read as the General President of Bangiya Darsan Parisad, 1974.

## VII Edited

- The Indian Philosophical Quarterly for eight years as an associate editor.
- 2 Darsan ás an assistant editor for five years and as the Chief Editor for six years.



## VIII Organisational activity:

Was the joint secretary of Indian Philosophical Congress for nine years.

## IX <u>Distinctive features of Prof. Banerjee's research:</u>

- a) Interpretation of classical India Logic and Metaphysics in contemporary idioms.
- b) Depth study of the nature of philosophical systems.
- c) A careful analysis of the distinction between. 'Philosophy' and 'Darsan'.
- d) Study in the relation between academic philosophy and life.

## 2. PROFESSOR P.K. SEN

## List of publications:

·i) · .'Some Modes of Speech and the Problems of Relations'.

Journal of the Philosophical Association. All India Reporter Press, Nagpur, India, January-April, 1955 pp. 195-200.

- ii) Empirical and a Priori Propositions:
  Journal of the Philosophical Association,
  Nakshatra Press, Nagpur, India October,
  1957, pp. 135-38.
- iii) 'Empirical and A Priori Propositions:
  Reply to Professor P.J. Chaudhury, Journal
  of the Philosophical Association, January,
  1958, pp. 51-52.
  - iv) 'Entailment, Implication and Material Implication', Journal of the Indian Academy of Philosophy, 38, C. Raja Dinendra Street, Calcutta-9, vo. I., July 1961 & February, 1962 pp. 24-25.
    - v) The Analytic view of Entailment, <u>Journal of the Indian Academy of Philosophy</u>, vol. II 1963, pp. 49-58.



- vi) 'The Paradoses of Formal Implication' <u>Journal</u> of the Indian Academy of Philosophy, Vol. IV, 1965, pp. 71-72.
- vii) "SN Ganguly's Reflections on Synonymity'

  Journal of the Indian Academy of Philosophy
  Vol. IV, 1965, pp. 117-120.
- viii) 'The Concept of A Priori, The Visva-Bharati
  Journal of Philosophy, Centre of Advanced Study
  in Philosophy, August, 1965 pp. 24.55.
  - ix) 'Are Ethical Statements Non-Cognitive' Journal of the Indian Academy of Philosophy, Vol. V 1966, pp. 81-89.
  - x) 'Entailment, Necessity and Formal Implication'.
    (A reply to Dharmendra Kumar's Discussion on
    (vi) Journal of the Indian Academy of Philosophy
    Vol. VI, 1967, pp. 102-107.
  - xi) Law of Logic and Rules of Inference, <u>Journal</u> of the Indian Academy of Philosophy, Vol. VII No. 1, 1968, pp. 26-41.
- Nunknowability of Things-in-Themselves' Psi-Psi Organ of the Department of Psychology and Philosophy, Lucknow University, Lucknow, India Vol.IV, No. 1, Spring 1968, pp. 1-3.
- viii) 'Entailment and Formal Implication' (A further reply to Darmendra Kumar's rejoinder to (x)

  Journal of the Indian Academy of Philosophy
  Vol. VII, No. 2, 1968, pp. 71-73.
- riv) 'Review of Studies in the Metaphysics of Bradley by Sushil Kumar Saxena'. Journal of the Indian Academy of Philosophy, vol. VIII No. 1, 1969, pp. 64-68.
  - xv) The Problem of Entailment: A case study in the Relationship of Modern Logic to Philosophy' Modern Logic: Its Relevance to Philosophy, Edited by Daya Krishna, D.C. Mathur and A.P. Rao, 1969, Impex, India, New Delhi-
- xvi) 'Approaches to the Paradox of Confirmation' Ajatus, Yearbook of the Philosophical Society of Finland, XXXIV 1972, pp. 45-83.



- xvii) 'Some Notes on Russell's Theory of Descriptions' The Journal of the Indian Academy of Philosophy, Vol. XI, No. 1972, pp. 23.30-
- vviii) 'The Identity of Indiscernibles', <u>Journal</u> of the Philosophical Association, 1973.
  - Variables and Quantification', Contemporary Indian Philosophy, Series II, Edited by Margaret Chatterjee, George Allen & Unwain Ltd., London and Bymanities Press Inc. New York, 1974, pp. 15-53.

### 3 DR. D. CHATTOPADHYAYA

Authorship of Books, Monographs, etc. (Please give details).

- i) Individuals and Societies: A Methodological Inquiry, Calcutta '67.
- ii) Individuals and Societies: A Methodological Enquiry (Second enlarged edition), Galcutta ... 1975.
- iii) Societies and cultures. Bharatiya Vidya Bhavan, Bombay, 1973 (Second edition).
- iv) Individuals and Worlds: Essays in Anthropological Retaionalism Oxford University Press, Delhi (forthcoming), 1976.
  - v) History, Society and Polity: Integral Sociology of Sri Aurobindo Macmllan India, Delhi (forthcoming), 1976.

#### 4 DR. S.K. BHATTACHARYA

#### A. Book published:

Perception and Predication (some Fundamentals of Epistemology).

Publisher:- Progressive Publisher
Bidhan Sarani, Calcutta
Year of publication-1968

- B. Research
  Papers
  published:
- 1) The place of Reason in Empiricism (Calcutta Review, 1961).
- 2) Janna O Jnanatirikta Padartha (Vajniya Darsan Par isad Patrika, 1964).



 Some Fundamentals of the Theory of Uni-versals.

1. 41,

- (In three instalments in the Research Journal of the Department of Sanskrit, Jadavpur University, Calcutta-32 1967. 1968).
- 4) Religion As Spirituality (An Anthology of Religions Quests, published by A.K. Datta, 1973).
- 5) The Concept of Dherma (Journal of Ramakrishna Mission,
  Institute of Culture, Calcutta1974).
- 6) The Relativistic Morality (Journal of Ramakrishna Mission Institute of Culture, Calcutta, 1969).
- 7) Knowledge and Certainty (Indian Philosophical Quarterly accepted for publication 1976)

# 5 PROFESSOR P.K. MUKHOPODHYAY:

Logic and the World of Experience Paper read before the Indian Academy of Philosophy Calcutta (1963).

2 Being and Eping Known.

Contribution to All India Seminar on Modern Western Philosophy in the Light of classical Indian Philosophy held in the University of Rajasthan Jaipur (1967).

3 Plight of Man without God

The Modern Review Calcutta, Vol. CXXI, No. 4 1967.

4 Did Gautana Believe in God?

Darsana Sameksa Vol. I No. 2, 1969.

5 Intentionality and the Problem of Transcendent World.

The Visva Bharati Journal of Philosophy Vol. VI No. 2, 1970.



6 Cognitive Act (Journal of Indian Philosoph); (i. 6) (Toronts, Canndam, Vol. 2 No. 2, 1973.

7 Paradoxical Truth Indian Philosophicals Condition of Material Quarterly Vol. III, Implication No. 2, 1976

8 Logic and Philosophy Contributed to the 1975 session of the Indian Philosophical Congress.

## 6 SHRI HIRANMOY BANERJEE:

#### I Foreign Journals:

- 'A Restatement of Moore's Proof of an External World' Review of Mataphysics, U.S.A. September, 1962.
- .2 . !On .a. Mistranslation .of .the .term .'Or .aksa.'- .
  Philosophy: East and West January, 1972.

#### II <u>Indian Journals and Anthologies:</u>

- 3 'Frege on Geometry' Journal of the Indian Academy of Philosophy, Vo. No. 2, 1969.
- 4 'A Note on Wittgenestein's Theory of Logical Necessity' Proceedings of the Indian Philosophical Congress, Patna, 1968.
- 5 'Logiwal Analysis as a Method of Philosophy' Indian Philosophical Annual Vol. IV, 1968.
- 6 'Proper Names and Reference' Philosophical papers- (First series) March, 1969.
- 7 'The Criterion of Meaning of a Sentence' (In Bengali) Darsana (Philosophy)-January, 1976.

## Confidential

#### UNIVERSITY GRANTS COMMISSION

Meeting :

(40)

Dated

: May 16, 1977

Item No. 7

To consider the report of the Committee appointed by the Commission to examine the guestion of strengthening the professional and administrative staff for the library of Sokhale Institute of Politics and Economics, Poona under the UGC scheme for Centres of Advanced Study during the 5th plan period.

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The University Department of Economics, Poona University located at the Gokhale Institute of Politics and Economics was recognised by the UGC in September, 1963 as a Centre of Advanced Study in Economics particularly for studies in Agricultural Economics.

On the recommendation of the Assessment Committee which examined the V plan development proposals of the Centre of Advanced Study in Economics, University of Poona, the Commission agreed to provide the following assistance to the University of Poona for the further development of the Centre of Advanced Study in Economics for the period ending 1980-81:

## Recurring:

- 1. Readers 2
- 2. Lecturers 2
- 3. Research Associates 2

#### Non-Recurring:

- 1. Extension of Library Building Rs. 1 lakh
- 2. Library furniture Rs.20,000
- 3. Books & Journals Rs.1,50,000

In the fifth plan proposals of the Institute, the Institute had proposed an annual recurring grant of Rs.60,000 for meeting the expenditure on library establishment. The Institute had stated that when the UGC's assistance to the Centre ceased w.e.f. Ist April, 1974, the Government of Maharashtra stabilized the grants for the Centre of Advanced Study in Economics on the basis of the actual expenditure incurred during the year 1973-74 with one per cent increase thereon every year. The expenditure in 1973-74 was below the normal as the Institute did not fill up the vacant posts on the research staff due to uncertainty regarding continued financial assistance either from the UGC or the Government of Maharashtra. Due to in increase in the rate of dearness and other



allowance and the annual increments of the staff, the expenditual on library establishment had been steadily rising. During the year 1975-76 the Institute spent a sum of Rs.1.98,605.31 on library establishment as against Rs.1.60,134.39 in the year 1974-The Government of Maharashtra had not given additional grant to meet the increased expenditure. The Institute also had found it difficult to obtain additional grant from other sources.

The Assessment Committee which examined the V Plan developm proposals of the Centre desired that the the may obtain necessar details from the Institute and process further the proposal regarding recurring assistance for library establishment. The Committee emphasised that the excellent library facilities already available at the Institute cannot be utilised properly unless the are serviced by an adequate number of professionally trained people was also desired that the reasonable requirements of the Institute in this regard may be favourably considered by the Commission.

The Gokhale Institute of Politics and Economics was request to send a detailed proposal regarding recurring requirements of their library. A small committee consisting of the following members was appointed to examine this and the question of strengthening the professional and administrative staff for the library of the Institute under the UGC Scheme of Centres of Advanced Study:

- Dr. B. Anderson University Librarian Bombay University Bombay.
- Prof. A.P. Srivastava University Librarian Delhi University Delhi.

The Committee met on April 12, 1977 at the Gokhale Institute of Politics and Economics, Poona. A copy of the report of the Committee is enclosed (Annexure).\*

The Committee has made the following observations and recommendations:

## Present Position:

The present staff of the library of the Gokhale Institute of Politics and Economics is as follows:

- 1. Librarian Rs.700-50-1260 (Unrevised)
- (2) A. One Asstt. Librarian Rs.700-50-1250 (Unrevised)
  B. Two Asstt. Librarian Rs.400-40-800-50-950 (Unrevised.
- 3. Seven Library Assistants Rs. 180-350
- 4. Five non-professional
- 5. Five peonson on

The Library is kept open from 8 a.m. to 5.30 p.m. on week days and from 7.30 a.m. to 3 p.m. on Saturdays. It is proposed to extend the hours to 10.22 p.m. on all working days.

Ine Library of the Institute has specialised in Social Sciences and particularly in Economics. The growth of the library and its expenditure during the last decade is given in the report. The Institute undertakes research on a number of projects on behalf of Government and other bodies. During the year 1975-76, 18 research studies were completed and submitted.

## Recommendations:

- (a) The Committee has recommended that the UGC may consider meeting as much of the current deficit of the Library of the Institute of about Rs.50,000 per year as possible and or advise the State Government to do the needful in this respect.
- (b) One Documentation Officer in the scale of Rs.700-1300 may be provided for the library. A residual to the scale of Rs.700-1300 may be
- (c) An additional non-recurring grant of Rs. two lakes may be provided for the library building in addition to the grant of Rs. one lake already sanctioned by the Commission earlier for the library extension, as the amount sanctioned earlier appears to be inadequate even for initiating the buildings construction.

The matter is placed before the Commission for consideration.

AS(HR)/JS-I

# Annxure to Item No. 7



The Committee constituted by the UGC to examine the question of strengthening the professional and administrative staff for the Library of Gokhale Institute of Politics and Economics, Poona, under the UGC scheme for Centres for Advanced Study during the Vth Plan period, met on April 12, 1977 at the Gokhale Institute of Politics & Economics. The following members were present:

- 1. Dr. B. Anderson,
  University Librarian & Head,
  Department of Library Science,
  Bombay University, Bombay.

  2. Prof. A.P. Srivastva,
  University Librarian
  Delhi University.
- Shri C.M. Ramachandran, Assistant Secretary, University Grants Commission, New Delhi.

After preliminary discussions with Dr. V.M. Dandekar, the Director of the Institute, the Committee visited the Library of the Institute. The Librarian, Mr. Sohoni took us round the Library. The Committee then again met the Director, the Dy. Director, the Registrar and the Librarian for further discussion.

The present staff of the Library of the Gokhale Institute of Politics & Economics is as follows:

- (1) Librarian Rs. 700-50-1250 (Unrevised)
- (2) A. One Assistant Librarian Rs.700-50-1250 (Unrevised)
  B. Two Asstt. Librarian Rs.400-40-800-50-950(Unrevised)
- (3) Seven Library Assistants Rs. 180-350
- (4) Five nor professional
- (5) Five peons.

The Library is kept open from 8 a.m. to 5.30 p.m. on week days and from 7.30 a.m. to 3 p.m. on Saturdays. It is proposed to extend the hours to 10 p.m. on all working days.

The Library of the Institute has specialised in Social Sciences and particularly in Economics. We give below the data subnitted to us as regards the growth of the Library and its expenditure during the last decade.



Table I: Expenditure on Library in the years 1965-66, 1970-10, and 1975-76.

S.No	. Item of Expenditure	1965 <b>–</b> 66	1970-71 Rs.	1975-76 Rs.
1. 2.	Establishment Books &	65,185.37	1,21,871.03	1,98,605.31
	Periodicals	52,765.72	62,055,40	<b>85,</b> 306.99
3.	Book-Bindina Charges	14,972.00	<b>6,</b> 873 <b>.</b> 50	13,260.00
4.	Other Expenditure (such as Printing Stationery, Microfilm and contingencies etc.)	8 <b>,</b> 996 <i>.</i> 67	2,697.32	4,797.27
•	Total:-	1,41.919.76	1,93,497.25	3,01,969.57

Table 2 : Workload, Services & Staff in the Library

	1965-66	1970-71	1975-76
Work Load:  Book Collection Yearly Accessions No. of Current	1,07,097 6,371	1,37,270 5,44 <b>1</b>	1,63,210 5,770
Periodicals Membership	<b>85</b> 0	900 1:002	1495
No. of Books Issued	13,512	14,321	19,214
No. of Books Consulted		er is at least fiv books issued.	e times the
No. of Visitors	10,750	13,100	15,950
Services :			
Fortightly List of Additions Fortnightly list o	Yes	Yes	Yes
Articles on India Microfilming servi		Yes Yes	Yes Yes
Staff:			
Professional	12	12	11
Non-Professional	4	7	5
Unskilled	5	5	5

(420)

Table 3: Actual expenditure on library during the year 1976-7 and estimated expenditure on library for the year 1977-78.

	Actual 1976 <b>–</b> 77	Estimated 19 <b>7</b> 7- <b>7</b> 8	•
Establishment	Rs.P. 2,15,724.00	Rs.P, 2,09,834.00	
Books & Periodicals	82,102.00	83,500.00	
Bookbinding charges	10,705.00	15,000.00	
Other expenditure Total	5,064.00 3,13,595.00	6,500,00 3,14,834.00	

. . . The total number of regular users of the Library currently . . . are as under:-

Teachers	***	57
Ph.D. Students	•••	62
Post-graduate students	•••	60

Besides the students who register at the three other local colleges and students who prepare externally for M.A. Economics examination also avail of the Library facilities of the Institute.

The Institute undertakes research on a number of projects on behalf of Government and other bodies. During the year 1975-76, eighteen research studies were completed and submitted.

From the above data supplied, it will be obvious that the Establishment expenditure has shown a steady growth. Though the staff has been constant during the decade, the increase in the rates of payment of dearness and other allowances to the Library Staff.

The Director again and again emphasized that their main problem was how to provide the necessary finances for the existing staff.

The ICSSR had assigned the Institute the Project of compiling a Bibliography on Economic History of India from 1.4.72 to 31.3.77. A part of the fund of this project was utilised towards the expenditure on the library staff. Now that the project has come to an end; the Director is finding it difficult to meet the deficit of nearly Rs.50,000 per year.

/ in expenditure is due to the revised pay
scales and increase



#### RECOMMENDATIONS

- (1) It is recommended that the UGC may consider meeting to current deficit of about Rs.50,000/- per year as much a possible and/or advise the State Government to do the needful in this respect.
- (2) One Documentation Officer in the scale of (Rs.700-1300) be provided.

The Institute Library at present issues the following publications and Documentation lists:

- i. Fortnightly Classified List of Articles on India.
- ii. Biblographies in Special Cases.

The Committee is of the opinion that considering various research projects undertaken by the Institute the post of a Documentation Officer is desirable.

Though the Committee had to examine only the question of strengthening the professional and administrative staff of the Library, it would like to place on record that on their tour of library, they found that stacking space is urgently needed and hence it recommends an additional non-recurring grant of Rs.2 lab for library building, which could be utilised to its capacity for storage purpose of less used materials e.g. Serials, Periodical Legislative Debates, etc. The Committee was informed that UGC has already sanctioned a sum of Rs. 1 lakh for the library extensions inadequate even for initiating the buildings construction.

## Confidential

#### UNIVERSITY GRANTS COMISSION



#### Meeting:

Dated: May 16, 1977.

Item No. 8: To consider further the recommendations of the Committee appointed by the Commission to examine the proposals received from the Universities for development of Teaching of Foreign Languages.

The University Grants Commission, at its meeting held on the 18th of October, 1977 (Item No.7) considered and accepted the recommendations of the Panel on English and Foreign Languages for special support to improve studies and Research in teaching of some of the foreign languages namely Russian, German, French, Spanish, Modern Arabic/Modern Persian and Portuguese. As recommended by the Panel, the Commission agreed to provide assistance for this purpose outside the Fifth Plan allocation of the universities. It was desired that the universities recommended may be requested to send their proposals for consideration of the Commission within a ceiling of Rs.3.00 lakhs, in the first instance, during the current plan period.

The Commission was also of the view that the courses in foreign languages like Russian, German and French where adequate qualified personnel is available, may not be started unless a University has appointed a permanent core staff. The facility available for obtaining the services of foreign language teachers under the Cultural Exchange Programme would only supplement the local staff and should not be used for starting the courses. This view was circulated to all the universities.

In pursuance of the above decision of the Commission proposals from the following universities/institutes, as recommended by the Panel, were invited within the ceiling of Rs.3.00 lakhs for each subject:

A.	Russian	CIEFL, JNU.
В.	GERMAN	CIEFL, JNU, BHU, KARNATAKA, KERALA and BOMBAY UNIVERSITY
C.	French	CIEFL, JNU, BURDWAN, POONA, and BHU.
D.	<b>S</b> panish	CIEFL, JNU, and DELHI UNIVERSITY.
I.	Arabic	CIEFL, JNU & DELHI UNIVERSITY.
$F_{ullet}$	Portuguese	Centre for Postgraduate Studies, Panjim, Goa.

- A Committee consisting of the following members was set to examine the proposals received in this connection:-
  - Professor Remesh Mohan, Central Institute of English & Foreign Languages, Hyderabad.
  - 2. Professor Maqbool Ahmed, Aligarh Muslim University.
  - 3. Professor K.J. Mahale, Jawaharlal Nehru University.
  - 4. Professor R.V. Paranjjpe, Bombay University.

This Committee met on March 3, 1977 to consider the above proposals. A copy of the report of the Committee is p 47-49 enclosed (Annexure).\*

The Committee made the following main recommendations:

- 1. • As almost all the universities from which the proposals were received had no direct bearing on the specific objective of the scheme, consideration of them may be deferred.
  - 2. The committee desired that the production of teaching materials in German, Russian and French Languages should be given the highest priority. It would also be necessary to prepare bilingual dictionaries and bilingual glossaries (Russian, German and French and one Indian Language) consisting of basic vocabilary in each foreign language for the benefit of the beginning students. It was recommended that the work on three projects namely:
    - (i) Proparation of reading materials; (ii) dictionaries and (iii) glossaries should be shared between the CIEFL and JNU. These two institutions may set up proper institutional arrangements for working out the details of these projects and for implementing them at an early date. Any assistance needed for this purpose may be provided by the U.G.C.
  - 3. The Committee noted that various foreign languages were being taught in about 60



universities at present and that facilities for teaching them were usually not very satisfactory. It was felt that perhaps the most important single item of reform would be to standardise the German, Russian and French courses at various levels at present offered by the universities and to produce proper teaching materials for each level. It was understood that a conference of the Heads of departments of foreign languages held at the CIEFL, Hyderabad had endorsed the need for standardizing the foreign language courses at various levels. Professor Ramesh Mohan informed the Committee that the CIEFL was in touch with the JNU in this connection and that both the institutions would together produce guidelines and materials for such standard courses. The Commission The Commission may write to the two institutions formally and may · · · provide some support for infra-structure facilities.

- It was noted that the courses in foreign languages, particularly in Russian, German and French were being started by many universities in a hurry and in a haphazard manner. It was felt that these universities which offer courses in these three languages should be helped to strengthen their foreign language departments provided they are keen to utilise the financial assistance from the U.G.C. to a good advantage.
- 5. If a university does not have a qualified teacher in any one of the three languages, it may make use of the Faculty Improvement Programme and send the teacher concerned to the CIEFL for training in which case the UGC would provide to that university the salary of the substitute teacher.
- 6. In order that all the universities offering French, German and Russian are helped to improve their standards, it was recommended that assistance may be given to them to appoint a lecturer in each of the three languages on 100% basis for a period of five years. The University would have to treat this as committed expenditure at the end of this period.
- 7. The Commission's assistance could also be given for library books and equipment. The extent of the Commission's assistance will depend on (i) the available facilities, (ii) the needs of development and (iii) the willingness of the department to improve the quality of its teachers by in-service training or by recruitment of additional qualified staff.



8. It was also suggested that instead of providing assistance to Departments to procure tapes, the CIEFL and JNU may be requested to examine the possibility of preparing tapes with necessary lessons etc. recorded on them.

The matter (especially Item No.7 above) is placed before the University Grants Commission for consideration.

E.O.(HR)/J.S.(I)

#### Annexure to Item No. 8

## UNIVERSITY GRANTS COMMISSION

(47)

Minutes of the meeting of the Committee appointed by the University Grants Commission to examine the proposals received from the Universities for development of teaching foreign languages.

The University Grants Commission appointed the following committee to examine the proposals received from the universities for development of teaching foreign languages:-

- (1) Professor Ramesh Mohan.
- (2) Professor Magbool Ahmed.
- (3) Professor K.J. Mahale (JNU).
- (4) Professor R.V. Paranjpe (Bombay University).

The Committee met in the UGC Office on March 7, 1977.
Professor Paranjpe could not attend the meeting. The Chairman,
University Grants Commission, was in the chair. Shri R.K.
Chhabra, Secretary, Dr. J.N. Kaul, Joint Secretary and
Dr. Sethumadhava Rao, Education Officer, UGC attended the meeting:

The note placed before the Committee is attached.

- 1. Professor Satish Chandra, Chairman, UGC, observed at the outset that the proposals received from the universities were more in the nature of normal development programmes of university departments for improving studies and research and did not have any direct bearing on the specific objective of the scheme, namely, modernising and upgrading the level of teaching of foreign languages and preparation of appropriate reading materials. It was also observed that almost all the universities had asked for additional staff which they should have included under the normal plan development schemes of the departments. In view of this it was felt that action on the proposals placed before the Committee may be deferred.
- The Committee desired that the production of teaching materials in German, Russian and French languages should be given the highest priority. It would also be necessary to prepare bilingual dictionaries and bilingual glossaries (Russian, German and French and one Indian language) consisting of basic vocabulary in each foreign language for the benefit of the beginning students. It was recommended that work on the three projects namely (i) preparation of reading materials, (ii) dictionaries and (iii) glossaries should be shared between

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the CIEFL and the JNU. These two institutions may set up proper institutional arrangements for working out the details of these projects and for implementing them at an early date. Any assistance needed for the purpose may be provided by the UGC.

- 3. The Committee noted that various foreign languages were being taught in about 60 universities at present and that facilities for teaching them were usually not very satisfactor. It was felt that perhaps the most important single item of reform would be to standardize the German, Russian and French courses at various levels at present offered by the universities and to produce proper teaching materials for each level. It was understood that a conference of the heads of department of foreign languages held at the CIEFL, Hyderabad had endorsed the need for standardizing the foreign language courses at various levels. Professor Ramesh Mohan informed the Committee that the CIEFL was in touch with the JNU in this connection and that both the institutions would together produce guidelines and materials for such standard courses. The Commission may write to the two institutions formally and may provide some support for infrastructure facilities.
- 4. There was some discussion on the basic norms which the University departments of foreign languages should observe wit regard to the facilities and personnel. Professor Mahale kindly agreed to prepare a note on (a) minimum qualifications for foreign language teachers of various grades and (b) minimum staff required for certificates and diploma courses and foreign language courses in the 3-year degree course keeping in view to maximum number of students that may be enrolled in each course Professor Mahale also agreed to send to the Commission a list basic books which the foreign language departments in German, Russian and French should have.
- It was noted that the courses in foreign languages, particularly in Russian, German and French, were being started by many universities in a hurry and in a haphazard manner. was felt that those universities which offer courses in these languages should be helped to stren then their foreign language departments provided they are keen to utilise the financial assistance from the U.G.C. to good advantage. It would be necessary that assistance should be made available to only suc universities which have or agree to have at least one fully qualified and trained foreign language teacher (with a master' degree in the subject plus a diploma in teaching from the CIEFL, Hyderabad) for the certificate and diploma and B.A. lev courses. If a university does not have/qualified teacher in a one of the three languages, it may make use of the faculty improvement programme and send the teacher concerned to the CIEFL for training in which case the UGC would provide to that university the salary of the substitute teacher. In order that all the universities offering French, German and Russian are helped to improve their standards it was recommended that

assistance may be given to them, appoint a lecturer in each of the three languages on 100% basis for a period of two years. The University would have to treat this as a committed expenditure at the end of this period. The Commission's assistance could also be given for library books and equipment. The extent of the Commission's assistance will depend on (i) the available facilities, (ii) the needs of development and (iii) the willingness of the department to improve the quality of its teachers by in-service training or by recruitment of additional qualified staff. It was also suggested that instead of providing assistance to Departments to procure tapes, the CIEFL and JNU may be requested to examine the possibility of providing tapes with necessary lessons recorded on them.

#### CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION

(50)

Meeting:

Dated : 16th May, 1977

Item No 9: To consider further the proposal of the Department of History of the M.S. University of Baroda for participation in the programme of Centres of Advanced Study/Departments of Special Assistance

The Commission at its meeting held an July 19, 1976. (Item No. 30) considered the report of the Committee appointed by the Commission to examine the proposal of the M.Sc. University of Baroda for the inclusion of its department of History for support under the UGC scheme of Centres of Advanced Study/Special Assistance to selected departments in the Humanities and Social Sciences. A copy of the note placed before the Commission in this regard is enclosed (Annexure-I)\* The Commission desired that the department of History, M.S. University of Baroda may be provided support under the scheme of 'departmental support' in the first instance and the question of its participation in the programme of special assistance to selected departments may be considered later. The specific items for which assistance may be provided to the University may be accordingly determined.

The M.S. University of Baroda was requested to indicate their urgent requirements of the department of History for which immediate financial assistance is required under the above scheme of departmental support. The University has since sent proposals along with estimates under the above scheme-copy enclosed (Annexure-II).

In this connection it may be stated that the Commission at its meeting held on 19.7.1976 considered the recommendations of the Committee which examined the proposal of the department of Ancient History, Culture and Archaeology of the Allahabad University for participation in the programme of Centres of Advanced Study/ Departments of Special Assistance and desired that the Department may be provided support under the scheme of Departmental Support in the first instance subject to the University accepting the following conditions:

i) The Commission's assistance will be made available only after the 'syllabi' at the undergraduate and postgraduate levels are revised keeping in view the guidelines provided by the Commission's panel on History in this regard.

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62\_67



- ii) The Commission's support may be provided only if the University agrees to drastically reduce the enrolment at both the undergraduate and postgraduate levels so that the teacher-pupil ratio which is 1:10 is improved considerable.
- iii) The department should make provision for research seminars for doctoral students on an institutional basis.

Specific items for which assistance may be provided to the Department may be determined after the University accepts the suggestions made above. The question of participation of the Department in the Special Assistance Programme will be considered later.

The University was informed of the above decision of the Commission. The University in reply stated that the syllabi have already been modified in accordance with the guidelines provided by the Commission's Panel on History and the Board of Studies in Ancient History, Culture and Archaeology at its meeting held on April 29, 1976 approved it. The modified syllabi for M.A. course were also sent by the University.

The University also assured that they would make every possible efforts to comply with the condition regarding reduction in the enrolment both at the undergraduate and postgraduate level so that the teacher-pupil ratio is improved considerably.

It was also stated by the University that the Department of Ancient History, Culture and Archaeology had already made provisions in the academic session 1976-77 for research seminars for doctoral students on an institutional basis.

The proposals received from the University have been examined and the following items of expenditure have been approved at a total cost not exceeding Rs. 10 lakhs:

#### Recurring:

i)	Professor	One	(Socio-Economic History)
ii)	Readers	cwT	(One each for Pre- History and another for proto and Historical archaeology)



				· •	
iii)	Lecturer	One	(Soci Histo	o-Economic ory)	
ıv)	Sanior Research Fellows	cwT	(at a	ny one time	)
v)	Junior Research Fellows	Two	· ·	<b>-</b> d0-	
vi)	Research Associates	Two	•		
Other	r items for the entire	period of	five y	ears:	
1 2 3 4 5	Technical/Excavation solution of Visiting Professors Books & Journals Contingencies Seminars and Group discussions	taff †al		1,25,000 20,000 30,000 20,000 20,000	2
Non-I	Recurring:				
a) b)	Books & Journals Equipmenefor laborator (Anthropology, Zoologiand Archaeological		Rs •	75,000	
	Chemistry).		Rs •	50,000	
c)	Excavation charges		Rs.	85,000	
d)	Publication of excavat report	ion	Rs.	40,000	
	To	tal	Rs.	2,50,000	
		•			

The Commission's assistance to the department under the above scheme will be available upto 31st of March, 1981 subject to the conditon that the University/State Government takes over the recurring expenditure of staff as committed expenditure; with effect from 1.4.1981.

The matter was reported to the Commission at its moe ting held on March 21, 1977 under item no. 2(a).

The Commission at its meeting held on March 21, 1977 while considering the report of the Committee which examined the proposal of the Psychology Department of the Allahabad University for participation in the programme



of CAS/DSA in the Humanities and Social Sciences, agreed that the department of Ancient History, Culture and Archaeology of the Allahabad University as assisted in the programme of special assistance to selected departments instead of under the scheme of 'departmental research support' as agreed to earlier by the Commission.

The matter is placed before the Commission for consideration as to whether the department of History, M.S. University of Baroda may also be assisted under the programme of special assistance as in the case of the department of Ancient History, Culture and Archaeology of the Allahabad University, in which case the Commission may like to consider the financial support recommended for the department by the Visiting Committee.

It may be mentioned in this connection that in History the Commission is supporting at present one CAS (Aligarh Muslim University) and four departments of Special assistance (Patna, Mysore, Calcutta and Allahabad Universities).

AS(HR)/JS(I)

## CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION



Meeting:

Dated: 19th July, 1976

Item No. 30: To consider the proposal of the department of History of the M.S. University of Baroda for participation in the programme of CAS/DSA

The Advisory Committee for the Centres of Advanced Study in the Humanities and Social Sciences, at its meeting held on May 9, 1975 recommended, inter-alia that the communers of the subject panels in the Humanities and Social Science may be requested to identify the departments in each subject which could be considered for support under the programme of special assistance to selected departments. The Conveners of the Panels at their meeting held on July 22, 1975 considered the recommendations of the Advisory Committee and recommended that proposals may be invited among others, from the department of the M.S. University of Baroda for support under the above programme. The University Grants Commission Panel on History at its meeting hold on 26th of Nov. 1975 agreed with the above recommendation of the Conveners of the Panels. It was later decided that a committee may be constituted to examine the - proposal of the department of History of the M.S. University of Baroda under the above scheme. Accordingly a committee consisting of Professor B.P. Saxena, Professor J.S. Grewal, Department of History, Guru Nanak University and Shri M.N. Deshpande, Director General, Archaeological Survey of India, New Delhi was appointed to examine the proposal.

The committee visited the department of History of the M.S. University of Baroda on May 12, 1976. A copy of the report of the committee is attached Appendix.

The report of the committee was considered by the Standing Advisory Committee for the Centres of Advanced Study in the Humanities and Social Sciences at its



meeting held on July 6, 1976. The Advisory Committee, on the basis of the recommendations of the Visiting Committee, made the following recommendations:-

- The department of History, M.S. University of Bareda may be invited as department of special assistance under the CAS Programme.
- The University may not appoint peons etc. under this programme.
- 3 The proposal of the department for building and furniture may be received after he additional staff recommended by the Committee is in pos-ition.
- The question of providing assistance for the department for reprographic and other equipments may be taken up with the Vice-Chancellor and the Head of the Department and keeping in view the facilities already available in the department and in the University.
- 5 Assistance may be provided to the department for various purposes as given below:

#### A - Recurring:

- I Teaching and Research Staff:
  - i) One Professor Social and Economic History of Modern India.
  - ii) Three Readers One each for Archaeology with specialisation in Persian/Arabic Inscriptions; social and economic history of medieval India; and historiography.
  - iii) Three Research Associates.
    - iv) Four Senior Research Fellows-At any one time.
    - v) Four Junior Research Fellows-At any one time.
  - vi) National Scholarships 4- At any one time.
  - vii) Teacher Fellowships 4 At any one time.
- viii) Visiting Teachers - Rs. 1,00,000/- For the

  II Technical Staff Rs. 1,00,000/- ertire

  III Excavation Rs. 50,000/- period

#### [V Other items:

- Annual replenishment grant for periodicals and books i) Rs. 20,000/-Annual grant for purchase of manuscripts, documents and archival material ii) 10,000/-Rs. Rs. 25,000/-
- Field grant and contingency iii)

#### Non-Recurring: 3

I	Station Wagon with trailor		₽s•	70,000/-
II	Block library grant	•	Rs∙	1,50,000/-
III	Block Publication grant		Rs.	50,000/-

The matter is placed before the Commission for consideration.

AS(HR)/JS(I)

# Appendix.

RECOMMENDATIONS OF THE U...C. MAINTEE FOR SPECIAL ASSISTANCE TO THE DEL MENT OF HISTORY, THE M.S. UNIVERSITY OF BARODA



The Committee consisting of the following members met in the Department of History, the M.S. University of Baroda, on May 12, 1976:

- Dr. B.P. Saxena (Convenex)
- 2 Prof. J.S. Grewal
- 3 Mr. M.N. Deshpande
- 4 Mr. C.M. Ramachandran

The Committee examined in detail the proposals submitted by the M.S. University, elicited further relevant information and clarification from Prof. S.C. Misra, Head of the Department of History and discussed matters relating to the development of medieval archaeology with Prof. R.N. Mehta, Head of the Deptt. of Ancient History and Archaeology. The Committee also met the teachers of the Department to know their teaching and research interests. The members of the committee called on the Vice-Chancellor to discuss matters of broad policy before their own consultation for submitting recommendations to the University Grants Commission regarding the Department of History.

The Committee is of the view that the Department of History has not been a-ble to realise its full potential because of inadequate facilities and pressure of work due to teaching load at the undergraduate level in addition to teaching at postgraduate level and pursuing individual research and collective projects. In two areas, nevertheless the Department of History has made considerable progress in terms of research output and acquisition and publication of source materials: in medieval archaeology, with the collaboration of the Department of Ancient History and Archaeology, and in the History of West India. The Committee came to the conclusion that the Department of History should be adequately strengthened in these two areas of research as well as for postgraduate teaching. It should be enabled to develop specialized postgraduate teaching in the fields of both medieval and modern Indian History to undertake research in medicval art and archaeology, and to concentrate on the urban and socio-economic history of West India. An intensive study of the art and architecture of medieval India, epigraphy and numismatics and althorough study of the sources available in Portugues

, Dutch, French, Gujarati and Marathi languages as well as Arabic and Persion should form an essential part of the future programme of the Department of History.

The Committee appreciates the collaboration between the Department of History and the Department of Ancient History and Archaeology in their work on Champaner, and feels that a close co-operation between these two Departments in the field of archae-ology would be very fruitful in the future. But let this co-operation be formally institutionalized to ensure permanence of co-operative effort. The Department of History should become a working partner with the Department of Ancient History and Archaeology. A museum of antiquities, coins, inscriptions, etc., may be maintained jointly by the two departments, though the materials excavated from a medieval site may remain with the Department of Ancient History and Archaeology. The Department of History should have a separate specialized staff for architectural surveys and drawings, photo-documentation, and the preservation of reprographic materials. This component would strengthen the Department of History at teaching and research levels in the areas of its specialized interests.

The Committee noted with regret the absolute inadequacy of building and space available at present. • to the Department of History and recommended a special-non recurring grant for a first rate postgraduate teaching and research block of not less than 12,000 square feet of carpet area, including a departmental library, adequately equipped rooms for the technical staff, rooms for seminars and discussions and rooms for the teaching and research staff. As the Department of History shall become more and more involved in field work, it should have a vehicle with a trailer.

In making these recommendations the Committee taking a realistic view of the situation feel that they would meet the minimum requirements of the Department of History in implementing and promoting the commendable programme which it has chalked out for encouraging research and for raising the academic standard. These recommendations are detailed as under:-

# I Teaching and Research Staff:

1 One Professor Socia

Social & economic history of modern India.

2 Three Readers

One each for archaeology with specialisation in Persian/Arabic inscriptions Social & economic history of medieval India; & Histori-graphy.



3 Eight Lecturers

Three of whom will be for rchaeology (medieval), Numismatics & Epigraphy. Five for other branches of research and post-graduate teaching.

#### Teaching & Research Staff

- 4 Four Senior Research Fellows.
- 5 Four Junior Research Fellows.
- 6 Two Research Assistants
- 7 Six M.Phil./Ph.D. Fellowships.

# II Ancillary Staff:

- 1 One Architectural draftsman
- 2 One Surveyor-cum-draftsman
- 3 One Photographer
- 4 One Photoprinter
- 5 One Antiquity Assistant
- 6 One Library Superintendent/Assistant
- 7 One Semi-Professional Junior
- 8 One Library Attendant
- 9 Two Stenographers
- 10 One Clerk
- 11 One Driver
- 12 One Cleaner
- 13 Three Peons

## Non-Recurring: Building & Furniture and Equipment:

- 1 Building & Furniture 12,000 square feet of carpet area.
- 2 Reprographic & other Rs. 1,00,000 Equipment
- 3 Station Wagon with Rs. 70,000 Trailer

# Non-Recurring; Library & Publication;

- 1 Block Library Grant Rs. 1,50,000
- 2 Block Publication Grant Rs. 50,000



## Recurring:

Annual replenishment grant for periodicals and books.

Rs. 20,000

Annual grant for purchase of manuscripts, documents and Archival material

Rs. 10,000

Field grant & Contingency

Rs. 25,000

### Note:

For teaching and research stall, estimates may be based on U.G.C. norms. For ancillary staff the grades of the U.G.C. may be applied, wherever they exist; wherever the posts do not exist in the University, the grades of the Government may form the basis of calculating the estimates.

The above requirements are presented in a tabulated form on the attached sheet <u>Enclosure</u>.

Lastly, it is expected that the above recommendations would be implemented within the span of next five years. They may be phased to the best advantage of the Department. The priorities in the view of the members of the Committee can be as follows:-

- (a) Strengthening of post-graduate teaching;
- (b) Medieval archaeology;
- (c) Urban and socio-economic history of Western India.

Sd/-(B.P. Saxena) 13.5.76

Sd/-(J.S. Grewal) 13.5.76

Sd/-(M.N. Deshpande) 13.5.76

# ANNEXURE - II to Item No.9

Department of History, the M.S. University of Baroda, Departmental Support under the UGC Scheme.



# ESTIMATES:

# Non-Recurring:

Building with 5000 square for Rs. 60/- per so Library block Equipment block Vehicle with a	eet at @ quarc feet: grant: ck grant:	Rs . Rs .	3,00,000 1,50,000 1,00,000 1,00,000	•
Recurring Stat	- ff, Teaching & Resea	rch.		
		<u> </u>	• '	
One Professor 100-2000-125/2	1500-60-1800- 2-2500	Rs.	<b>3</b> 3,500	
	1200-50-1300- 60-1600-Ass 60-1900	Rs.	51,800	
Four Lectures/Research			: .	
	700-40-1100-50- 1300-Ass50-			
	1600	Rs.	82,800	
Four UGC Junio 4+8+12	or Fellowships	Rs.	6,300	
	Total:	Rs.	1,74,400	
	For Five Years	Rs.	8,72,000	•
Recurring: St	aff: Non-Teaching:			
Ome Accountant-Superintendent		10 to		
650 <b>-</b> 900	•	Rs∙	11,500	
Ome Draftsman	-Surveyor: 650-900	Rs.	11,500	
One Photograp	her: 650 <b>-</b> 900	Rs.	11,500	
Ome Library A	sstt. 650 <b>-</b> 900	Rs.	11,500	
Ome Stenotypi	st: 425-800	Rs.	6,300	
Ome Driver: 4	25 <b>-</b> 800	Rs.	6,300	

One Library Attendant 260-400	Rs •	5,000	
Two Peons 196-232	Rs.	8,600	
Total	Rs.	72,200	
For Five years	Rs.	3,61,000	
Recurring: Contingency: Field grant etc:			
Library grant: Journals, Books, mss etc.	Rs •	. 25,000	
Field work & Contingency	Rs.	20,000	
Publication:	Rs.	10,000	
Total	Rs.	55,000	
For five years:	Rs •	2,75,000	
·Total for five years:			
Non-Recurring	Rs •	6,50,000	
Recurring: Staff Teaching & Research:	Rs.	8,72,000	
Recurring: Staff Non-Teaching:	Rs.	3,61,000	
Recurring: Contingency etc.	Rs.	2,75,000	
GR. ND TOTAL:	Rs •	21,58,000	

### Explanations:

- These Estimates are based upon the proposals submitted by the Department of History to the University Grant: Commission under the CSA/DSA Programmes. These proposals were examined by the Visiting Committees appointed by the UGC which visited the De partment of May 12, 1976.
- These proposals envisage the development of the Department on the lines proposed in the development programme submitted earlier. As such these proposals form the infra-structure and the first step necessary for the proposed development.
- 3 As such, these proposals envisage an initial investment in previding the basic physical necessities essential for the functioning of the Department.
  - The first of these basic necessities is adequate accommodation. The second is provision of ancillary services which the Department does not have at present. Third, is the provision of the satisfacory post-graduate and research library. Fourth and last is the provision of field work and exploration facilities.

Initial investment is each one of these essentials is called for and has been provided.

- 5 Even more necessary for the satisfactory functioning of the Department is adequate staff strength: especially at senior level, competent to undertake research independently and to guide research. Provision of three senior places has there-fore been requested.
- 6 It has been suggested to the Department that it should intensify its collaboration with the Department of Ancient History & Archaeology. It has also been suggested that this collaboration may be put on a more formal basis to make it more lasting.

The Department has so far worked with the Department of Archaeology & Ancient History on the Champanir Project. It hopes that the arrangement would be put on a more formal basis though little has been done in that direction.

As such, the Department of History does not propose to duplicate the resources for field work excavation and exploration as are available with the Department of Ancient History & Archaeology. It hopes that it will be possible for it to continue the collaboration which has continued so far. It is also hoped that this would be placed on more formal footing.

- The Department of History does not however propose to build a small nucleus which would help its field work in exploration epigraphy and urban history. Transport tacilities such as vehicle with the attachments, a small photographic and audio-visual equipment are seen as an essential part of this facility. So also is the necessity for draftsman and surveying facilities.
- 9 The main thrusts of the Department under this Support will be as follows:
- a. In teaching it is proposed to build up a strong Department which would undertake basic Masters teaching in at least three options as Medieval Indian History Modern Indian History and if possible Modern European History. It will also support an adequate M. Phil. programme in these fields and establish a centre competent to take up UGC Teacher Fellowship programmes on satisfactory basis.

In programming its teaching activities, the Department will particularly keep in mind the recommendations of the UGC History Workshops which were held during 1975-76.

b. In research, as suggested earlier the Department of History proposes to follow the directions which have been chalked earlier and for which it has some expertise. It is also proposed to begin work also in some new directions.

Briefly these thrusts may be visualised as follows:

- i. Urban History: study of urbanisation as it has developed in Gujarat and Western India especially in the medieval and pre-modern periods. This would involve a depth study of such centres as Surat, Broach, Ahmedabad, Patan, Kadi, Champaner.
- ii. Evolution of social forms and communal units especially, socio-historical growth of the Muslim communities in Gujarat and evolution of these social patterns and cultural and economic life.
- iii. Exploratory and interpretative aspects of medieval archaeology which would include identification of medieval town and village sites, tracing of trade routes, interpretation of archaeological data as arrived at from ground by field study and surveying. This would include interrelation of textual and material data, it would exclude specifically field excavations.
- iv. Study of trade and commerce both internal and foreign in the pre-industrial ages, this would link up with Urban history but can also be seen as a departure from it.

v. Agrarian History: i.e. history of agratian communities. This will have to be taken initially on a more modest scale but also develop later. Initially it will be a support study.

vi. Social change in the 19th century: the impact of the west on Gujarat and Western India, especially the age of 'Renaissance' and reform in Gujarat and Western India.

vii. If found feasible the Department may also take up related studies as under:

vii/a Coolaborative studies with other Univers-ity/ Research centres in India and/or abroad on themes of mutual interest and

vii/b: Area study project: an intensive study of South Pakistan which has had close links with Gujarat in the past; especially the Sind and Baluchistan region.

10 In view of the above objectives, the staff strength proposed to be added under the Departmental Support Programme is as under:

One Professor:

Specialisation: Social and Economic History of Modern India: especially 19th century.

One Reader:

Specialisation in medieval India especially social, economic and intellectual history, knowledge of Persian necessary.

One Reader:

Specialisation in history of Ideas, medieval modern or European History.

Four Research Associates:

One each in

- 1 Urban history;
- Socio-historical study of Muslim communities.
- 3 Textual study of medieval **P**ersian-Arabic documents & manuscripts.
- 4 Social change in 19th century India especially Gujarat and Western India,

11 Of the four UGC Research fellows who will be enrolled in the first year, topics will be given on agrarian history of medieval Saurashtra, trade and commerce in medieval Gujarat. Similar these will be explored initially at the dectoral level.



- 8 The Department of History does not however propose to build a small nucleus which would help its field work in exploration epigraphy and urban history. Transport facilities such as vehicle with the attachments, a small photographic and audio-visual etuipment are seen as an essential part of this facility. So also is the necessity for draftsman and surveying facilities.
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- a. In teaching it is proposed to build up a strong Department which would undertake basic Masters teaching in at least three options as Medieval Indian History Modern Indian History and if possible Modern European History. It will also support an adequate M. Phil. programme in these fields and establish a centre competent to take up UGC Teacher Fellowship programmes on satisfactory basis.

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- iv. Study of trade and commerce both internal and foreign in the pre-industrial ages, this would link up with Urban history but can also be seen as a departure from it.



v. Agrarian History: i.e. history of agratian communities. This will have to be taken initially on a more modest scale but also develop later. Initially it will be a support study.

vi. Social change in the 19th century: the impact of the west on Gujarat and Western India, especially the Age of 'Renaissance' and reform in Gujarat and Western India.

vii. If found feasible the Department may also take up related studies as under:

vii/a Coolaborative studies with other Univers-ity/ Research centres in India and/or abroad on themes of mutual interest and

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Specialisation in medieval India especially social, economic and intellectual history, knowledge of Persian necessary.

One Reader:

Specialisation in history of Ideas, medieval modern or European History.

Four Research Associates: One each in

- 1 Urban history;
- Socio-historical study of Muslim communities.
- 3 Textual study of medieval
  Persian-Arabic documents &
  manuscripts.
- 4 Social change in 19th century India especially Gujarat and Western India.

Of the four UGC Research fellows who will be enrolled in the first year, topics will be given on agrarian history of medieval Saurashtra, trade and commerce in medieval Gujarat. Similar these will be explored initially at the doctoral level.

12 Regarding other staff: The Department has been provided with two Readerships in the regular Five Year Plan proposals. These Readerships have been assigned, one to (specialisation) Medieval Gujarat history with some knowledge of Medieval Archaeology, the next Readership has been assigned to Modern India with a specialised knowledge of social and economic history.

It will thus be seen that these four Readerships, two in the regular plan and two under the Support plan would provide a integrated thrust to the Department both in its research and advanced postgraduate, and M.Phil. and Ph.D. teaching.

- Given these facilities, the Department would function as a competent centre to handle the UGC Teacher Fellowship Programme as also other similar programmes.
- 14 It is in the light of this extended research and post-graduate teaching programme that the ancillary services of the Department have been envisaged. They provide for a skeleton Library staff, a basic secretarial staff and an essential service staff.

Sa/\_

S.C.Mism, Head of the History Deptt.

#### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

Meeting:

Date : May 16, 1977



Item No. 10: To consider further the question of recognising the department of Psychology, Utkal University as a Centre of Advanced Study.

The Commission at its meeting held on October 18, 1976 (Item No.16) considered further the question of recognising the department of Psychology. Utkal University as a Centre of Advanced Study. The Commission desired that this may be further examined and brought up again at a later meeting. A copy of the note placed before the Commission is enclosed (Annexure-I).

It was desired that notes on financial assistance provided by the Commission for the setting up of a molecular bio-physics unit at the Indian Institute of Science, Bangalore and of the educational Psychology Unit in the Postgraduate department of Psychology of the Utkal University may be placed before the Commission to reconsider the question of recognising the department of Psychology, Utkal University as a Centre of Advanced Study. Notes on the two units mentioned above are enclosed (Annexures ID& III).

\$p71-72 \$p73-75

**p** 70

It will be observed that the proposal received from the Indian Institute of Science, Bangalore for providing grants to the molecular biophysics unit was accepted by the Commission at its meeting held on July 5, 1972. The Commission agreed to provide a grant of Rs.3 lakhs for the development of the unit during the 4th plan period.

The Commission at its meeting held on August 23, 1976 accepted the recommendations of an Expert Committee which visited the Department of Molecular Bio-Physics of the Indian Institute of Science, Bangalore and included this department under the programme of special assistance to selected departments as per present policy of the Commission and agreed to provide recurring and non-recurring grants for a period of five years with effect from 1.10.1976.

The Commission at its meeting held on September 6, 1972, on the recommendations of the Visiting Committee, accepted the proposal of the Utkal

(69)

University for the establishment of an educational Psychology Unit in the postgraduate department of Fsychology and agreed to provide assistance on a cent-per-cent basis under the programme of Teacher Education. It has since been decided that the Commission would continue to provide assistance to the Utkal University towards the above scheme upto the end of 5th Plan period and that the staff under the scheme would be maintained by the University/ State Government with effect from 1st april, 1981.

The matter is placed before the Commission for consideration.

A.S.(HR)/JS(I)

# University Grants Commission

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Meeting:



Dated : October 18, 1976.

Item No.16 To consider further the question of recognising the Department of Psychology, Utkal University as a Centre of Advanced Study.

. . .

The University Grants Commission, at its meeting held on July 19, 1976 considered the proposal of Psychology Department of the Utkal University for participation in the programme of Centres of Advanced Study/Departments of Special Assistance and agreed to provide assistance to the department under the scheme of special assistance to selected departments. It may be mentioned in this connection that the Visiting Committee which examined the proposal of the department had recommended the recognition of the Department as a Centre of Advanced Study.

- The Vice-Chancellor, Utkal University and Professor R. Rath, Head of the Department of Psychology of Utkal University have represented that the Department had already been receiving special assistance during the TV Plan when the UGC, on its own initiative, invited the Department to set up a Research-cum-Teaching Centre in educational psychology and gave it special assistance (1 Professor, 2 Lecturers and 2 Research Assistants, Rs. 40,000 for equipment, Rs. 20,000 for books and Rss 40,000 for building) outside the TV Plan allocation. It has been pointed out that the Visiting Committee which examined the proposal of this University has reported that the Department had done outstanding work in this special area and, therefore, the Department may be deemed to have received special assistance during the TV Plan and be regognised as a Centre of Advanced Study.
- This matter was discussed by the Chairman, UGC with Professor. S. Chakravarti who is the Chairman of the UGC Advisory Committee on Centres of Advanced Study in the Humanities and Social Sciences. Professor Chakravarti has recommended that in view of the circumstances mentioned above, the Psychology Department of Utkal University may be recognised as a Centre of Advanced Study.
- 4. It was decided to seek the advice of other members of the Advisory Committee of the Centres of Advanced Study in the Humanities and Social Sciences. All the members have indicated their concurrence with the recommendation of Prof. Chakravarti.

Change in the designation of the Department will not involve any additional financial implications.

The matter is placed before the Commission for consideration.

JS.(I)

### UNIVERSITY GRANTS COMMISSION



The Indiam Institute of Science, Bangalore set up a Molecular Biophysics Unit in 1971. The proposal received from the Institute for providing grants to the unit was accepted by the Commission at its meeting held on 5th July, 1972. The Commission agreed to provide grants of Rs.3 lakhs for the development of the unit during the Fourth Plan period. It was also decided that major development of the department could be considered during the Fifth Plan period. Within the allocation of Rs.3 lakhs, the Institute created posts of 2 Professors and 2 Assistant Professors, 1 Lecturer and supporting technical and office staff. On the basis of the actual expenditure incurred upto 31.3.1974 for these posts and other items a total grant of Rs.3,15,525 was released to the Institute. The expenditure on these posts is being met from the maintenance grant during the V Plan period.

The Commission at its meeting held on 23rd august, 1976 accepted the recommendations of an expert committee which visited the department and included this department under the Programme of Special Assistance to selected departments and agreed to provide the following recurring and non-recurring grants for a period of five years with effect from 1.10.1976. This is in accordance with the policy that no department would be recognised straightway as a Centre of Advanced Study but will first participate under special assistance programme for initial 5 year period and thereaftor after assessment, could become a Centre of Advanced Study

### Recurring:

- i. Four post-doctoral Research Associates (on a salary to be fixed between Rs.700/- and Rs.1100/- no allowance)
- ii. Working expenses Rs.50,000/- p.a.
- iii. Computation and related travel to other computer centres Rs.50,000/- p.a.
- iv. Seminars & travel Rs. 6,000/- p.a. \*(To be reviewed subsequently on basis of actual computer time bought on outside computers and increased amount to be approved, if essential).



# Non-Recurring

1. Stock of Chemicals &	D CO .000/
Glassware	Rs.50,000/-
2. Card Punching Machine	Rs.60,000/-
3. Molecular Models	Rs.1,00,000/-
4. Additional facility for wing Calculator or buying other programmable calculator	Rs.50,000/-
5. Air-conditioners (2)	Rs.20,000/-
6. Equipment:	
(a) Stablished, High Power X-ray generator with other prepherals as asked	Rs.2,25,000/-
(b) Searle X-ray fibre differaction Camera	Rs:90,000/-
(c) Precession Camera & Assessories	Rs.50,000/-
(d) Joyee-Loabel microconden- sitometer	Rs.2,00,000/-
(e) Accessories to the T-60 MMR Spectrometer	Rs.1,50,000/-
(f) Spectroplourimeter )	Rs.2,35,000/~
(g) Spectrophotometer )	, 3, , , ,

#### UNIVERSITY GRANTS COMMISSION



In November, 1971, the Utkal University approached the University Grants Commission for financial assistance towards the establishment of a wing of educational psychology in the postgraduate Department of Psychology. The Commission, therefore, appointed a committee consisting of the following members to examine the proposal:

- Professor Durga Nand Sinha, Department of Psychology, Allahabad University
- 2. Professor B.C. Kar, Department of Education, Gauhati University

## Officer of the Commission

3. Dr. S.C. Goel, UGC.

The Committee, in its report, stated that the Department of Psychology has, inter-alia, already done some work in the field of educational Psychology and Educational Sociology and has completed a number of such research projects during the last five or six years in this area. The Department proposes to organise a specialised course for the postgraduate students of Psychology. Students offering this group will be required to offer 10 papers in all, six compulsory and four papers as given below:-

- 1. Advanced Educational Psychology
- 2. Educational statistics and Research Methodology
- 3. Specialised study in regard to a research project on an educational problem.
- 4. Practicals with orientation towards learning experiments and personality measurements. This will also include an independent study concerning a particular area of educational psychology.

The six compulsory papers include Advanced General Psychology, four systems of Psychology, Abnormal Psychology, Social Psychology and one pra-ctical paper.



be so designed that students opting for it are able to do high level independent research in the area of educational psychology, after taking their Master's degree. From this point of view, it would be necessary to introduce a paper on research methodology with special reference to the techniques of survey research. The paper on "Social Psychology could be included among the four optional papers, as it will have a bearing on social educational psychology. The course should be so designed that in addition to the six compulsory core papers which will provide the tools of psychological analysis, the work, field workstudents will have a fair understanding of the problems and disseration of educational psychology, techniques of survey should also be research and practical and field work in the area.

The Committee felt that the course should

The other two papers relating to gractical should also be related to educational psychology.

The other objective of the educational psychology wing would be to undertake research projects with the help of research investigators and members of the teaching staff. The department envisaged research in ... the following areas:

- Cognitive and intellectual growth of students with a view to assessing their achievement in relation to the existing curriculum including the socio-economic, educational and cultural background and possible cultural deprivations found in the homes of primary school children.
- Testing unit to evolve achievement and mental tests for children; and
- Unit to evolve scientific methods of examinations, to carry on investigations of objective type and short answer type examinations.

On the recommendations of the Visiting Committee the Commission at its meeting held on 6th September, 1972 accepted the proposal of the Utkal University for the establishment of an educational Psychology/and agreed to provide the following assistance for the purpose on a cent per cent basis graduate deptt. under the programme of teachers education:-

Wing in the Post

> 1) Staff

One professor or One Reader

(depending on availability)

Lecturers - Two Research ) Asstt. Technical) As st.

## (Assistance available upto 1978-79)

II) Equipment - Rs.40,000/III) Additional Space - 40,000/IV) Books & Journals - Rs.20,000/-

The University implemented the scheme and accordingly the Commission has paid the following grants to the University on this account:-

**i**) Staff 66,800 (Recurring) ii) Equipment 40,000 (Paid in full) iii) Additional 40.000 -do- (since the space university implemented the project in the Vth Plan. The Commission will provide assistance on 50: 50 basis now and this has been conveyed to the university).

The University has since filled up the posts of one Professor, two Lecturers and two research Assistants.

It has been decided that the Commission would continue to provide assistance to the universities towards the schemes accepted in the IVth Plan under the teacher Education Programme during the Vth Plan also and assistance for this purpose will be within the overall fifth Plan allocation. Accordingly, the Commission will provide assistance to the Utkal University towards the above upto the end of Fifth Plan period and the staff under the scheme will be maintained by the University/State Government wee.f. 1.4-1981.

Confident

# UNIVERSITY GRANTS COMMISSION

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Meeting:

Date: 16th May, 1977 Place: UGC Office

Item No. 11: To consider the recommendations of the Committee appointed by the Commission regarding basic minimum physical facilities and expertise that should be available in a Postgraduate teaching department for introducing the M.Phil. courses (both full time and part time).

Since a number of universities have introduced/ propose to introduce M.Phil. courses in various disciplines the Commission felt it desirable to advice such universities/institutions regarding availability of basic minimum physical facilities and expertise in the subject concerned. A committee with the following members was, therefore, constituted for recommending basic minimum physical facilities and expertise that should be available in a Postgraduate teaching department for introducing M.Phil course (both full time and part time):-

# Humanities including Social Sciences:

- Prof. Satish Chandra
  Chairman
  U.G.C.
  New Delhi
- Prof. Ramesh Mohan
  Director
  Central Institute of English &
  Foreign Languages
  Hyderabad.
- Prof. C.P. Bhambri
  Head
  Political Science Department
  Jawaharlal Nehru University
  New Delhi.
- 4 Prof. R.S. Nigam
  Head of the Commerce Department
  Delhi University
  Delhi.
- 5 Prof. Yogendra Singh Centre for Study of Social System Jawaharlal Nehru University New Delhi.



#### Science Subjects:

- Prof. B. Ramachandra Rao
  Vice-Chairman
  U.G.C.
  New Delhi.
- Prof. R.P. Bambah
  Head of the Department of Maths
  Panjab University
  Chandigarh
- Prof. B.M. Udgaonkar
  Tata Institute of Fundamental Research
  Bombay
- 4 Prof. R.C. Mehrotra
  Vice-Chancellor
  Delhi University
  Delhi
- 5 Prof. P.N. Srivastava
  Dean
  School of Life Sciences
  Jawaharlal Nehru University
  New Delhi.

The Committee met in the Commission's office or 20th April, 1977. Prof. B.M. Udgaonkar, Prof. R.S. Nigam and Prof. Yogendra Singh could not attend the meeting.

# A copy of the minutes of the meeting is attached (Annexure).

The main recommendations of the committee are indicated below:-

- i) M.Phil course should not be started in Colleges which do not have well developed Postgraduate teaching facilities. Such colleges should have full-filled all the conditions prescribed for the introduction of Postgraduate courses in colleges.
- ii) In the case of University departments/colleges courses for M. Phil degree should be taught by senior people having qualifications of a Professor/Reader or by those who have a research degree or have considerable experience of research.

- iii) For the introduction of M. Phil course, a university department should have atleast 6 teachers (including one Professor and two Readers) with a minimum of five years Postgraduate teaching/research experience.
- iv) In universities where M. Phil programmes are instituted it should be made compulsory that a fresh Postgraduate student intending to work for a Ph.D. degree should first complete M.Phil. course.
- v) No teacher in the M.Phil programme should do more than one course per semester.

As regards part time courses, the Committee felt that the existing M.Phil programmes started in universities should first be consolidated and the question of part time M.Phil courses may be taken up after assessing the achievement of the full time M.Phil programme after a few years.

The matter is placed before the Commission for consideration.

AS(FIP)/ JS(II)

# UNIVERSITY GRANTS COMMISSION

The Committee appointed by the Commission to recommend basic minimum physical facilities and expertise that should be available in a postgraduate teaching department for introducing M. Thil course (both full time and part time) met on 20th April, 1977. The following were present:-

# For Humanities including Social Sciences:

- 1 Chairman U.G.C. New Delhi
- 2 Prof. Ramesh Mohan
  Director
  Central Institute of English &
  Foreign Languages
  Hyderabad
- 3 Prof. C.P. Bhambri
  Head
  Political Science Department
  Jawaharlal Nehru University
  New Delhi

# For Science Subjects:

- Vice-Chairman
  U.G.C.
  New Delhi.
- 2 Prof. R.P. Bambah
  Head of the Department of Maths
  Panjab University
  Chandigarh
- 3 Prof. R.C. Mehhotra Vice-Chancellor Delhi University Delhi
- Prof. P.N. Srivastava
  Dean
  School of Life Sciences
  Jawaharlal Nehru University
  New Delhi

Prof. P.M. Udgaonkar, Prof. R.S. Nigam and Pro Yogendra Singh could not attend the meeting.



The committee was informed that the U.G.C. on the recommendation of a committee has already communicated guidelines to universities for M.Phil courses and the Commission would like to have their advice with regard to the basic physical facilities and expertise that should exist in a department before M.Phil course is introduced. The committee may also recommend the inputs necessary for running the M.Phil course successfully in such of the departments which are identified for the purpose.

The committee met separately to discuss various issues and again had a joint session. It was pointed out that the M.Phil course has two components: (i) students are exposed to new literature not covered in M.A.; and (ii) dissertation. The M.Phil course is different from Ph.D. in the sense that it has course work - depth courses and ancilliary courses. For this programme to work successfully it has to be ensured that university departments or the colleges which start these courses have the necessary basic facilities including competent teachers to take up these courses.

After considerable discussion the committee made the following recommendations:-

- i) M.Phil courses should not be started in college which do not have well developed postgraduate teaching facilities. Such colleges should have ful-filled all the conditions prescribed for the introduction of postgraduate courses in colleges. The introduction of M.Phil courses in colleges should have the prior concurrence of
- ii) In the case of university departments/colleges courses for M.Phil degree should be taught by senior people i.e. those who have qualifications of a Professor or a Reader or by those who have a research degree or have considerable experience of research.
- iii) For the introduction of M.Phil course a university department should have at least 6 teachers (including one Professor and two Readers) with a minimum of 5 years Postgraduate teaching/research experience. The colleges efforts may be made to introduce M.Phil courses on a co-operative basis, involving colleges with good standards.
- iv) In universities where M.Phil programmes are instituted it should be made compulsory that a fresh post-graduate student who propose to work for a Ph.D. degree should first complete



the M.Phil course. However if there are any exemptions to this these should be given a proper and well defined academic basis.

v) No teacher in M.Phil programme should do more than one course per semester.

The committee also considered the question of introduction of part-time M.Phil courses. The committee felt that the underlying idea of instituting M.Phil courses for college teachers was to expose them to total academic culture i.e. to involve them in the regular institutional programme of teaching, extension, guest lectures and to bring them into contact with fresh blood. The part time M.Phil which would essentially be conducted during vacations would be a degree eriented programme and is likely to delute academic standards. The existing M.Phil programmes started in universities should first be consolidated and the question of part time M.Phil courses may be taken up after working of the full time M.Phil programme has been reviewed after a few years.

#### CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION



Meeting:

Dated: May 16, 1977.

Item No. 12 To consider the proceedings of the meeting of the UGC Standing Committee on New Universities and University Centres held on 25th April, 1977.

A meeting of the Standing Committee appointed by the UGC to advise it on the establishment of New Universities and University Centres for Postgraduate studies was held in the UGC office on 25th April 1977. A copy of the proceedings is enclosed (Annexure )\* The recommendations made by the Committee are as under:-

Item No.1: To consider further a proposal from the Government of West Ben al for the establishment of a University at Midnapur.

The Committee felt that it was necessary to have further detailed discussions with the State Government to determine the need of establishing a new university in the State. It was recommended that a small Committee may be appointed to have discussions with the State Government and to consider the steps to be taken for meeting the legitimate needs of the area in respect of the provision of higher education, keeping in view the objective of raising the standard of education. In the meantime, the State Government may be requested to intimate the action taken by them on the report of the Ghani Committee on the Re-organisation of Calcutta University (1974).

Item No.2: To consider further the proposal/from the Government of Gujarat for establishment of a residential university at Bhavnagar.

The Committee felt that there was a prima-facie need and therefore, accepted to recommend the proposal for the establishment of a university at Bhavnagar, having jurisdiction within the municipal-limits at Bhavnagar. It was recommended that when the University has been established the entire post-graduate teaching should be done within the university teaching departments only.

\* p: 84\_86



A Planning Board may be constituted in consultation with the UGC, for the proper and integrated development of the new university.

Item No.3: To consider the proposal received from the Jabalpur University for the establishment of a University Centre for postgraduate Studies at Jabalpur.

The Committee keeping in view the discussions the Chairman, UGC had with the Vice-Chancellor, Jabalpur University, did not, therefore consider it necessary to further consider this proposal of the Jabalpur University for the establishment of a university centre for post-graduate studies at Jabalpur.

Item No.4: To consider further the proposal received from the Karnataka University for the establishment of a University Centre for Postgraduate Studies at Nandihalli Sandur.

The Committee desired that the proposal of the Karnataka University for the establishment of a University Centre for post-graduate studies at Nandihalli, Sandur may be referred to a Committee for examination in the first instance, and the matter be brought up before the Committee later if necessary, in case such a Centre is to be established.

The matter is placed before the Commission for consideration.

AS/DS(CP)

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# UNIVERSITY GRANTS COMMISSION

(84)

Proceedings of the meeting of the UGC Committee on Now Universities and University Centres held on 25th April, 1977.

A meeting of the Standing Committee appointed by the UGC to advise it on the establishment of new universities and university centres for post\_raduate studies was held at 11.00 A.M. on 25th April, 1977 in the UGC Office, New Delhi. The following were present:-

- 1. Professor Satish Chandra Chairman, UGC.
- 2. Professor B.Ramachandra Rao, Vice-Chairman, UGC.
- 3. Professor R.P.Bambah
  Director
  Centre of Advanced Study in Mathematics
  Panjab University, Chandigarh.
- 4. Dr. (Miss) A.J. Dastur
  Department of Politics and Civics
  Bombay University.
- 5. Shri I.J.Patel
  Vice-Chancellor
  Gujarat University
  Ahmedabad.
- 6. Dr. Shiv Mangal Singh 'Suman' Chairman,
  Association of Indian Universities & Vice-Chancellor,
  Vikram University, Ujjain.
- 7. Professor M.V.Mathur, Director National Staff College for Educational -Administrators and Planners, New Delhi.
- 8. Dr.M.S.Swaminathan Director General I.C.A.R., New Delhi.
- 9. Shri R.K.Chhabra, Secretary, UGC.

- 10. Dr.D.Shankarnarayan, Additional Secretary, UGC.
- 11. Shri Y.D. Sharma, Deputy Secretary UGC.
- 12. Shri Inder Lal, Assistant Secretary, UGC.

Dr.H. Narasimahiah, Vice-Chancellor, Bangalore University; Shri K.N. Channa, Secretary, Ministry of Education and Social Welfare, New Delhi, Dr.P.P.Goyal Director General of Health Services, Ministry of Health and Family Welfare, New Delhi; and Shri J.A.Kalyanakrish Financial Adviser (Education Unit), Ministry of Finance, New Delhi could not attend the meeting.

Item No. 1: To consider further a proposal from the Government of West Bengal for the establishme of a University at Midnapur.

The Chairman apprised that the committee could not recommend the establishment of a university at Midnapur at its meeting held on September 2, 1976. As recommended by the committee, the Government of West Bengal were advised to consider the possibility of establishing a university centre for postgraduate studies under the Calcutta University, giving the Postgraduate/studies could be started at Hidnapur region. Subsequently, the State Education Minister wrote to the Chairman, UGC, re-iterating their earlier request, which was based on the recommendation of a 12 member expert committee appointed. by them. The university was proposed to be set up with the Objective of imparting instructions in non-traditional and non-formal courses side-by-side with the existing traditional courses. Alluding to Ghani Committee Report (1974), the State Government emphasised that a post-gradul centre will be a mere proliferation of conventional post-graduate education of Calcutta University.

both academic and administrative so that for relevant postgraduate

> further detailed discussions with the State Government to determine/need of establishing a new university in the State. If was recommended that a small committee may be

> appointed to have discussions with the State Government at to conssider the steps to be taken for meeting the legitimate needs of the areas in respect of the provision of higher edication, keeping in view the objective of

The committee felt that it was necessary to have

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raising the standard of education. In the meantime, the State Government may be requested to intimate the action taken by them on the report of the Ghani Committee on the Re-organisation of Calcutta University (1974).

Item No.2: To consider further the proposal from Government of Gujarat for establishment of a residential university at Bhavnagar.

The Committee felt that there was a prima-facie need and therefore accepted to recommend the proposal for the establishment of a university at Bhavnagar, having jurisdiction within the municipal-limits at Bhavnagar. It was recommended that when the university has been established, the entire post-graduate teaching should be done within the university teaching departments only. A Planning Board may be constituted, in consultation with the UGC, for the proper and integrated development of the new university.

Item No.3: To consider the proposal received from Jabalpur University for the establishment of a University Centre for postgraduate Studies at Jabalpur.

The Chairman informed that the Vice-Chancellor, Jabalpur University had discussed the matter with him sometime back and clarified the position in this regard. The committee did not therefore consider it necessary to further consider this proposal of the Jabalpur University for the establishment of a university centre for postgraduate studies at Jabalpur.

Item No.4: To consider further the proposal received from Karnataka University for the establishment of a University Centre for Postgraduate Studies at Nandihalli Sandur.

The committee desired that the proposal of the Karnataka University for the establishment of a university centre for post-graduate studies at Nandihalli Sandur may be referred to a Committee for examination in the first instance, and the matter be brought up before this Committee later if necessary, in case such a Centre is to be established.

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#### UNIVERSITY GRANTS COMMISSION

(§ 7)

Meeting:

Dated : May 16, 1977.

Item No. 13: To consider the recommendation made in the 53rd report of the Committee on the welfare of Scheduled Castes/Scheduled Tribes regarding educational facilities to Scheduled Castes/ Scheduled Tribes in the Union Territory of Delhi.

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The Ministry of Education and Social Welfare have sent the following extracts from the 53rd Report of the Committee on the welfare of Scheduled Castes/Scheduled Tribes relating to educational facilities to Scheduled Castes/Scheduled Tribes in the Union Territory of Delhi.

#### Recommendation No.86:

"The Committee would like the University of Delhi to ensure that all the University Fellowships, reserved for Scheduled Castes and Scheduled Tribes, are actually awarded to them."

"The views/comments of the University of Delhi were invited on the recommendation made by the Committee on Welfare of Scheduled Castes/Scheduled Tribes. The reply received from the University of Delhi in this respect is reproduced below:-

The reservation clause which reads as:-

"10% of the total number of Junior Fellowships shall be reserved for the candidates belonging to Scheduled Castes/ Tribes provided they fulfil the minimum qualifications laid down for the award for such fellowships and in case qualified candidates are not available, reserved fellowships shall be treated as un-reserved."

has been incorporated in the Ordinances of the University strictly in accordance with the directions of the UGC. Now since the Committee has recommended that the reserved fellowships should actually be awarded to the Scheduled Castes/Tribes, the matter needs to be referred to the UGC for its further directions in the matter, keeping in view the recommendations of the Committee for further necessary action in the matter.



While communicating the reply received from the University of Delhi in this respect, to the Ministry of Education and Social Welfare, it was mentioned that it was felt that as long as the eligible candidates are not refused fallowships, there may not be any objection in de-reserving unfilled fellowships.

The Ministry of Education has now desired that further action to consider recommendation No.86 - Actual award of fellowships may be considered by the Commission.

The matter is placed before the Commission to consider the manner in which the reserved fellowships may be awarded uniformly in all the universities.

A.S./D.S.(CP)

#### CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION

. . . . .

Meeting:



Dated : 16th May, 1967.

Item No. 14: To consider the recommendations of the Committee appointed to suggest the criteria for giving development grants to teachers training colleges, law colleges, home Science colleges, colleges of Physical education, schools of social work and colleges of music and fine arts.

....

The University Grants Commission at its meeting held on 22nd September, 1976 considered further the question of eligibility of law colleges, colleges of physical. . education, home sceince colleges, schools of social work, colleges of fine arts and music for assistance under Rs. 1.5 lakhs scheme (Item No. 6) The Commiss ion agreed that the criteria for giving development grants to these colleges may be worked out by the respective panels or by a special committee if there is no no panel in a subject. Subsequently, it was decided that the matter may be referred to a Committee consisting of experts in the respective fields.

- 2. Accordingly, the Commission appointed a Committee to lay down the criteria for giving grants to professional colleges. The meeting of the Committee was held in the University Grants Commission office on March 14, 1977. A copy of the minutes of the meeting of the Committee is enclosed (Annexure-).\*
  - 3. The Committee made the following named recommendations regarding the eligibility conditions for receiving University Grants Commission's assistance for development purposes in respect of the single faculty colleges:—

Colleges	Students nrolment.	No of permanent Teachers.
	2	3
(1) Teachers Training Colla	eges	
(i) Providing Instruction B.Ed.	ons 70	77
(ii) Providing Instruction B.Ed./M.Ed.	ons 70	10
(2) Physical Education		
i)Providing one year cours (BP/Ed/DP Ed)	se 50	7

p.t.c.

4		2	3
(ii)	Providing one year course in Bachelor of Physical Education and Master of Physical Education.	50	10
(iii)	Providing 3 year course (BP Ed)	270	15
(iv)	Providing 3 year course in Bachelor of Physical Education and Master of Physical Education.	270	20
3•	Home Science Colleges		
1.)	Providing 2 year degree course in B. Home Science.	70	10
(ii)	Providing 3 - year course in Home Science.	100	· ·10
4.	Social Work		
(i)	Providing Postgraduate course only.	50	7
(ii)	Providing Undergraduate and Postgraduate courses	100	12
5.	LL.B.	270	5
6. (i	Finc Arts colleges  Providing degree course of to 5 years.	60	7
(ii	Providing degree as well as Postgraduate courses (Total 6 to 7 years)	<b>7</b> 5	9
7•	Music Colleges		
(i.	) Providing degree course only.	30	6
(ii	)Providing degree as well as Postgraduate courses.	50	8



4. The development needs of the colleges which alongwith the Arts, Science and Commerce faculties also have Faculty/Faculties of teacher education, home science, physical education, law, music and fine arts, social work etc., would be set within an overall ceiling of Rs. 5 lakhs on the merits of each case. Their cases for such professional/ special faculties/subjects as mentioned above may not be considered separately under Rs. 1.50 lakhs scheme which is available to single-faculty colleges only.

5. Keeping in view the student enrolment recommended for single faculty colleges to enable them to obtain grants from the Commission under the Rs. 1.50 lakhs scheme, the eligibility conditions in respect of the scheme of establishment of Students. Aid-Fund and the establishment of Books Banks also be reduced accordingly to enable these colleges to receive grants from the Commission under these schemes.

The matter is placed before the Commission for consideration.

AS/DS (CP)

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Minutes of the meeting of the Committee appointed to lay down the criteria for giving development grants to teachers training colleges, law colleges, home science colleges, colleges of physical education, schools of social work and colleges of music and fine arts, held on March 14,1977

.....

The meeting of the committee appointed by the U.G.C. to lay down the criteria for giving development grants to teachers! training colleges, law colleges, home science colleges, colleges of physical education, school of social work and colleges of music and fine arts was held in the UGC!s office on 14th March, 1977. The following were present:

- 1. Professor B. Ramachandra Rao Vice. Chairman, UGC
- 2. Professor K.B. Rohtagi Director, South Delhi Campus Delhi University, Delhi.
- Professor M.B. Buch
  Professor of Education
  M.G. University of Borda
  Baroda.
- 4. Shri K.N. George
  Director,
  Madras School of Social work
  Madras.
- 5. Dr. (Miss) Armaity S. Desai Institute of Social service Bombay.
- Dr. P. Selvi Das
  Principal
  Smt. V.H.D. Central Institute of Home Schence
  Bangalore.
- 7. Dr. (Miss) Durga Deulkar Director Lady Irwin College, New Delhi.
- 8. Dr. M. Robson
  Principal
  Lakshmibai National College of Physical
  Education,
  Gwalior.

- 9. Shri P. Venu Gopal Rao Principal Government College of Physical Education Hyderabad.
- 10. Shri R.K. Chhabra Secretary, U.G.C.
- 11. Shri Y.D.Sharma, Deputy Secretary, U.G.C.
- 12. Shri Inder Ial
  Assistant Secretary,
  U.G.C.
- Professor S.B. Adaval, Department of Education, Allahabad University, professor Anandjee, Department of Iaw, Banaras Hindu University; Professor A.T. Markose, Department of Iaw, Cochin University; Professor K.G. Subramanyan, Facult of Music and Fine Arts, M.S. University of Baroda; and Dr. A.K. Sen, Principal, Kamla Devi Sangeet Mahavidyalaya, Raipur, could not attend the meeting due to other engagements.
- 3. . . . The recommendations of Professor Subramanyan. . . . and Dr. Sen were obtained on request and incorporated in the report.
- 4. Professor B.R. Rao apprised the committee that the Commission has been receiving a number of references from the universities and the single faculty colleges for reducing the student enrolement and the number of permanent teachers in such colleges to enable them to fulfil the minimum eligibility conditions for receiving financial assistance from the Commission for development purposes under the Rs. 1.50 lakes scheme. It was also mentioned that the Tamil Nadu Government has reduced the intake to Teachers! Training Colleges by 10 in view of the large number of B.E.d. degree holders being unemployed. The intake in the colleges providing instructions in Physical Education, Social Work and Fine Arts and Music is also limited due to various factors. The committee may advise the Commission the criteria to be laid down in respect of (1) student enrolment and (ii) number of permanent teachers in such single-faculty colleges.
- The committee noted that the Commission separately provides assistance within a ceiling of Rs. 1.50 lakhs (UGC share) to teachers! training colleges, physical education colleges, law colleges, schools of social work, home science colleges and colleges of music and fine arts for development purposes. This assistance can be utilised for (i) extension of libraries and laboratories including furniture and fitting; (ii) purchase of books and equipment; (iii) additional staff for improvement of practices



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teaching; and (iv) developing teaching material and audiovisual aids. Assistance under this scheme is not available for construction/extension of hostels, accommodation for principal and staff quarters.

assistance for the development of undergraduate education in arts, science, and commerce colleges under a separtate scheme within a normal ceiling of Ps. 5 lakhs. The development needs of such of the colleges which alongwith arts, science and commerce faculties also have faculty/ faculties of teacher education, home science, physical education, law music and fine arts, social work etc. would be met within an over-all ceiling of Rs. five lakhs on the merits of each case. Their cases for such professional/special faculties/ subjects as mentioned above may not be considered separately under Rs. 1.50 lakh scheme which is available to single-faculty colleges only.

7. The committee made the following recommendations regarding the eligibility conditions for receiving UGC assistance for development purposes in respect of single - faculty colleges:

<b>9</b>	tudent nrolment	No of permainent teachers
1. Teachers! training Colleges.		
i) Providing Instructions in B.Ed., ii) Providing Instructions in B.Ed., M.Ed.	70 / 70	7 10
2. Physical Education		
i) Providing one year course (BP ED/DP/Ed)	50	7
ii) Providing one year course in Bachelor of Physical Education & Master of Physical Education	& 50	10
iii) Providing 3-year course (BP Ed)	270	15
iv) Providing 3-year course in Bache lor of Physical Education and Master of Physical Education.	ئو 270	20
3. Home Science Colleges.		
i) Providing 2 year degree course in Bachelor of Home Science.	70	10
ii) Providing 3-year course in Home Science.	100	, 10

4.	Social Work.		
	i) Providing Postgraduate course only	50	7
	<ul><li>ii) Providing Undergraduate and Postgraduate courses</li></ul>	100	12
5.	Law Colleges		
	LL.B.	2 <b>7</b> 0	5
6.	Fine Arts Colleges		
	i) Providing degree course of 4 to 5 years	60	7
	ii)Providing degree as well as postgraduate courses (Total 6 to 7 years)	75	9
7.	Music Colleges		
	i) Providing degree course only	30	6
	ii) Providing degree as well as postgradu courses	ate 50	8

<sup>8.</sup> The Committee also recommended that keeping in view the students enrolment recommended for the single-faculty colleges to enable them to obtain grants from the Commission under the Rs. 1.50 lakhs scheme, the eligibility condition in respect of schemes of establishment of Students Aid Fund and the establishment of Books Bank may also be reduced accordingly to enable these colleges to receive grants from the Commissi n under these schemes.

<sup>9.</sup> The meeting ended with a vote of thanks to the Chair.

## CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

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Meeting:

Date : 16th May 1977

Item No.15: To consider a reference from the Ministry of Health and Family Welfare regarding providing additional grants to the science colleges instituting a diploma course in Pharmacy.

The Ministry of Health and Family Welfare have sent a copy of the letter addressed to the State Governments regarding training of qualified Pharmacists required for the country. An extract from the letter addressed to the State Governments is reproduced below:

"I am directed to refer to this Ministry's letter No.V.13011/2/76-MPT dated 21st/25th August, 1976 in which the State Governments were asked to take adequate steps to expand the facilities for the training of pharmacists, in the light of the provisions of the Pharmacy Amendment Act, 1976. The facilities for training of qualified pharmacists are still generally inadequate and there is a shortage of qualified Pharmacists in the country. There is, therefore, and urgent need for increasing the facilities for training of Pharmacists.

The manner in which the training facilities could be expanded in the shortest possible time has been considered. While the setting up of new Pharmacy Institutes would take time besides involving substantial expenditure, it is felt that apart from increasing the number of admissions in the existing institutions imparting diploma in Pharmacy, the existing facilities in science colleges and polytechnics could be utilised for a Diploma Course in Pharmacy. The additional inputs required will not be much. The State Govt. may, therefore, consider this suggestion and take necessary action under intimation to this Ministry.



The Government of India have no scheme for extending any financial assistance to the State for training of Pharmacists under the five Year Plan. The State Government could, however, include the additional expenditure in their annual plan budget."

- 2. The Ministry of Health and Family Welfare have also requested the UGC that additional financial assistance may be sanctioned to the science colleges instituting a diploma course in Pharmacy.
- 3. As at present, the Commission is not sanctioning any special grant to science colleges for instituting diploma courses in pharmacy. Under the Rs. five lakh scheme the colleges are assisted towards the development of undergraduate education in arts, science and commerce only.
- 4. Pharmacy as a discipline is covered by the A.I.C.T.E. under technology.

The matter is placed before the Commission for consideration as to whether such proposals for the institution of diploma courses in pharmacy received from science colleges could be considered under Rs. five lakh scheme, or a scheme initiated, or for such proposals funds under Engineering and Technology may be allocated.

A.S./D.S.(EP)

### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

Meeting:

(98)

Dated : May 16, 1977.

Item No. 16: To consider a reference received from the Ministry of Education and Social Welfare on the steps proposed to be taken by the Government for making people conscious about the evils of dowry.

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The Ministry of Education and Social Welfare had sent a copy of the reply given in the Lok Sabha on the steps proposed to be taken for making people conscious about the evils of dowry. An extract of the reply given in the Lok Sabha on 15th March, 1976 is reproduced below:-

"The Committee on the Status of Women in India in its findings and recommendations relating to Dowry have stated that "there is hardly any evidence of social conscience in this regard in the country today. The educated youth is grossly indifferent to the evil and unashamedly contributes to its perpetuation. "A very small but significant step could be taken by the Government by declaring the taking or giving of dowry to be against the Government Servants Conduct Rules."

- 2. This recommendation has been accepted by Government and the Central Civil Services (Conduct) Rules 1964, have recently been amended to make the giving and taking of dowry punishable.
- 3. The question of giving dowry is part of the total fabric of the social structure. Programmes through mass communication media to create awareness about the need to change attitudes, supersititions and beliefs which stand in the way of progress, were initiated in International Women's Year. These efforts will continue. Efforts through educational institutions are also contemplated.



- 4. The State Government of Bihar, Haryana, Orissa, Punjab, Uttar Pradesh and West Bengal have taken steps to modify the Dowry Prohibition Act, 1961 to make it more stringent.
- 5. An important role is being played by voluntary endeavour in making people conscious against giving dowry and efforts of Government alone cannot succeed in creating the right social climate."

It was suggested by the Ministry that suitable lessons may be incorporated in appropriate subjects at various levels of education in order to create among students an awareness about the social evils which need to be eradicated. Other methods through audio visual aids could also thought of. Inclusion of appropriate subjects both in the formal and non-formal systems is contemplated.

2. In this connection it may be stated that this question has also been considered by the National Committee on the Status of Women in India. An extract from the report is reproduced below:

"The Dowry Prohibition Act, 1961 has signally failed to achieve its purpose. In spite of the rapid growth of this practice, the cases dealt with under this Act are extremely few. During the debate on the Dowry Bill, it had been claimed that awakening of the social conscience rather than legislation was necessary to solve this problem, and that the evil will be reduced with increasing avenues of employment and other opportunities for women. There is little evidence of either of these developments. Social conscience is still asleep as is evidenced by the many cases of illtreatment of the girl by her in-laws or her husband for failure to bring adequate dowry which were reported to us and by the fact that none of the persons reporting such cases mentioned the need to call the police or socially censure such families. Education has proved to be ineffective to arrest the evil since the educated youth appear to be unashamedly contributing to its perpetuation. Existing economic conditions also suggest that increasing job opportunities and economic freedom for women will be a long drawn out process. Under these circumstances, stringent enforcement of the policy and purpose of this law has become absolutely essential. The specific measures suggested are: (1) making the offence cognizable; (2) entrusting its enforcement (as well as of other social laws) to a separate administration which would be associated with social workers



and enlightened members of the community in its functioning; (3) including two ancillary provision in the Act to prohibit gifts made to the bridegroom or his parents in excess of Rs.500/- or which can be so used as to reduce his own financial liability and to penalize display of dowry which helps to perpetuate and encourage this practice; and (4) penalizing the taking and giving of dowry under the government servants conduct rules as done in the past in respect of bigamous marriages. The impact of the amended Act should be evaluated after five years.

It should be a long-term objective to set a ceiling even on gifts to the <code>bride</code>.

3. A Committee was appointed to advise the Commission on taking appropriate steps for making people conscious about the evils of dowry. The meeting of the committee was held in the UGC office on October 26, 1976. A copy of the proceedings is attached (Annexure-I).\*

The recommendations made by the Committee are reproduced below:

- (a) The practice of dowry and in some cases bride, price has been the cause of many a case of martial unhappiness, leading to broken marriages burns, sucides, dissertion etc. Many girls could not get married for want of dowry that is unashamedly demanded. This forces them to lead a life of prostitution and other untold hardships.
- (b) Under the reorganised pattern of Education, School stage constitutes 12 years, i.e. 10 years for high school/matriculation and 2 years for higher secondary/intermediate/pre-university. Under this scheme, a student would be coming to a university/college after a long period of 12 years of continuous schooling. It was felt that the majority of the attitudes/motivations towards social practices are formulated at the school stage and it is at the school stage that a major effort may be put in by exposing the students to economic, social, psychological etc. evils of various practices like dowry etc.
- (c) The process of formulating/reforming or improving upon the attitudes already formed will have to be strengthened and both long-term and short-term measures taken to formulate correct and healthy attitudes towards the development of a happy society. The universities can also play a significant role in inculcating and propogating correct values through continuing education, adult education imparted to various sections of the society.

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- (d) The universities will play a significant role in creating an awareness against the evils of dowry amongst students and parents. As far as students are concerned this awareness can be instilled by imparting general education courses at the first degree letal of three years duration by (i) introducing courses on current social problems of Indian society; these problems could be dowry; untouchability castism and communalism etc. etc., (ii) introducing specific topics in the existing courses under the discipline of sociology, social anthropology, law, etc. and (iii) including lessons/chapters/essays, stories in existing language and literature courses.
- (e) Continuing education and adult education could play an important part in creating an awareness of faulty social values and practices amongst the adults and parents. The universities should organise extension lectures on various topics such as family health, inter-caste marriages, marriage councelling etc. etc. While preparing the literature for adult education these problems could be highlighted. This will go a long way in creating appropriate attitudes in the neo-literates.
  - (f) Universities may have to undertake research schemes/
    projects to identify specific problems and find their
    solutions. The topics which could be considered as areas for
    research may include impact of dowry on various sections of
    society, motivations for dowry, dowry and marital unhappiness
    dowry and suicide, dowry and unmarried girls, dowry and
    prostitution, dowry and love marriages, dowry and present law
    of and inheritance etc. Qualified research workers will
    have to be identified for undertaking research on time-bound
    projects.
  - (g) As soon as a student enters the university he should take a pledge not to accept or give dowry and refuse to marr where dowry is demanded as also socially boycott such people who believe in giving and taking dowry. Merely taking a pledge will not serve the purpose, a record of students who have taken such anti-dowry pledges should be maintained and made available to the society so that that could be used as a deterrent in their later breaking the pledge by accepting or giving dowry. In this connection a suggestion was made that the institution of marriage-bursaus may be instituted for youth.



The members of the Committee also agreed to send a note to the Commission on the research areas and other problems connected with research which could be considered at the next meeting of the Committee. It may be mentioned that the Commission has so far received a note from Professor M.S.A. Rao, on the research project connected with the problems of Dowry. A copy of the note is enclosed (Annexure-II)\* The other members of the committee have not sent the requisite notes despite repeated reminders.

107-108

The matter is placed before the Commission for consideration.

·A:S./D:S.(CF).

\*Sahani\*

Proceedings of the meeting of the Committee appointed to advise the Commission on taking appropriate steps for making people conscious about the Evils of Dowry held on October 26, 1976.

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A meeting of the committee to advise the Commission on taking appropriate steps for making people conscious about the evils of dowry was held at 11.00 a.m. on October 26, 1976 in the UGC office, New Delhi. The following were present.

- 1. Dr. (Smt.) Leela Dube Senior Fellow Indian Institute of Advanced Study Simla
- 2. Smt. Sakina Hasan Sarojini Hall Aligarh Muslim University Aligarh
- 3. Professor M.S.A. Rao Department of Sociology Delhi University Delhi
- 4. Shri Y.D. Sharma Deputy Secretary, UGC
- 5. Shri Inder Lal Assistant Secretary, UGC.

Professor Satish Chandra, Chairman, UGC, met the committee for some time. Professor C. Parvathamma, Department of Sociology, Mysore University, could not attend the meeting.

2. Welcoming the members, Professor Satish Chandra drew their attention to the findings of the national committee on Status of Women, in India that "The Dowry Prohibition Act 1961 has signally failed to achieve its purpose". There was hardly any evidence of social conscious in this regard in the country and "Education has proved to be ineffective to arrest the evil since educated youth appear to be unashamedly contributing to its perpetuation". On the



recommendation of the national committee on status of women, the Central Civil Service (Conduct) Rules 1964, have recently been amended to make giving and taking of dowry of Central Government servants, punishable. Some State Governments have also taken steps to modify the Dowry Prohibition Act 1961 and made it more stringent. Professor Chandra stated that the question of giving dowry is a part of the total fabric of the social structure and there was definitely an urgent need to change the attitudes which stood in the way of the removal of this evil and requested the committee to advise the Commission as to what role the Universities could play in changing these attitudes/motives. Both immediate and longterm measures that could be taken by universities and colleges may be suggested in this regard.

- There was a discussion as to what constituted dowry which could be considered as an evil causing hardships to many. Along with dowry there is another practice prevailing in some areas/sections of the society and that is the practice of bride price prevalent in some areas of the country. A view was expressed that dowry given to a daughter in the form of cash, clothes and ornaments used to be a legitimate share of the property of the father as it was not desired that the immovable property might be partitioned being giving it to a daughter. Another view that was expressed was that personal effects, ornaments, clothes and gadgets given to a daughter should not be counted as dowry. Dowry is no doubt a social evil where it is demanded and the girls' parents are forced to give dowry which they normally cannot afford to give.
- 4. The committee made the following observations and recommendations:
- (a) The practice of dowry and in some cases bride price has been the cause of many a case of martial unhappiness, leading to broken marriages burns, sucides, dissertion etc. Many girls could not get married for want of dowry that is unashamedly demanded. This forces them to lead a life of prostitution and other untold hardships.
- (b) Under the reorganised pattern of Education, School stage constitutes 12 years, i.e. 10 years for high school/matriculation and 2 years for higher secondary/intermediate/pre-university. Under this scheme, a student would be coming to a university/college after a long period of 12 years of continuous schooling. It was felt that the majority of the abtitudes/mativations towards social practices are formulated at the school stage and it is at the school stage that a major effort may be put in by exposing the students to economic, social, psychological etc. evils of various practices like dowry etc.



- (c) The process of formulation/reforming or improving upon the attitudes already formed will have to be strengthened and both long-term and short-term measures taken to formulate correct and healthy attitudes towards the development of a happy society. The universities can also play a significant role in inculcating and propogating correct values through continuing education, adult education imparted to various sections of the society.
- (d) The universities will play a significant role in creating an awareness against the evils of dowry amongst students and parents. As far as students are concerned this awareness can be instilled by imparting general education courses at the first degree level of three years duration by (i) introducing courses on current social problems pf. Indian society; these problems could be dowry; untouchability, castism and communalism etc. etc., (ii) introducing specific topics in the existing courses under the discipline of sociology, social anthropology, law, etc. and (iii) including lessons/chapters/essays, stories in existing language and literature courses.
- (e) Continuing education and adult education could play an important part in creating an awareness of faulty social values and practices amongst the adults and parents. The universities should organise extension lectures on various topics such as family health, inter-caste marriages, marriage councelling etc. etc. While preparing the literature for adult education these problems could be highlighted. This will go a long way in creating appropriate attitudes in the neo-literates.
- (f) Universities may have to undertake research schemes/ projects to identify specific problems and find their solutions. The topics which could be considered as areas for research may include impact of dowry on various sections of society, motivations for dowry, dowry and marital unhappiness, dowry and suicide, dowry and unmarried girls, dowry and prostitution, dowry and love marriages, dowry and present law of and inheritance etc. Qualified research workers will have to be identified for undertaking research on time-bound projects.
- (g) As soon as a student enters the university he should take a pledge not to accept or give dowry and refuse to marry where dowry is demanded as also socially boycott such people who believe in giving and taking dowry. Merely taking a pledge will not serve the purpose, a record of students who have taken such anti-dowry pledges shold be maintained and



made available to the society so that that could be used as a deterrent in their later breaking the pledge by accepting or giving dowry. In this connection a suggestion was made that the institution of marriage-bureaus may be instituted for youth.

The members agreed to send a note to the Commission on the research areas and other problems connected with research, which could be considered at the next meeting of the committee.

The meeting ended with a vote of thanks to the Chair!

\*Sahani\*

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# A Note on the Research Projects connected with the Problem of Dowry



While it is commonly agreed that dowry is an evil practice, there is very little in the nature of research on different dimensions of the problem. The purpose of this note is to identify some of the chief areas of research connected with this problem.

- 1) The dowry system is a part of the wider system of marriage transactions including bride-price and mehar. Hence a comparative study of different types of marriage transactions and their structural implications and social consequences, is necessary to understand the social implications of the Dowry system. Dowry is also associated with inheritance of property. Payment of dowry gets legitimacy as transfer of property to daughters. It is necessary to investigate this problem.
- 2) Dowry is related to descent systems. It was absent in matrilineal families with uxorilocal residence as among the Nayars. Whereas among the patrilineal families practice of dowry was highly prevalent. Dowry system is also found only among certain castes and among some where hypergamy is prevalent. It is necessary to investigate the problem of Dowry in the comparative context of caste, descent, pattern of residence and hypergamy.
- Another dimension of the problem of dowry is economic development and upward social mobility. Many families and castes which did not have the practice of dowry earlier started adopting it when they became rich. An investigation into the process of adoption reveals the economic and social factors and motivations behind the practice. An understanding of the factors help in devising measures to control the problem. Basically the problem has to be studied in the content of sex and social inequalities on the one hand and the motivation to move up in the social hierarchy.



- 4) The contexts in which dowry does not become an important consideration need to be studied. These are marriages based on love, inter-communal and inter-caste marriages. Another context in which dowry does not loom large is when the bride is educated and has a lucrative job. In all these, marriages based on love and neolocal residence act as liberating factors from the undesirable contraints and consequences of the dowry system.
- 5) It is argued that education is a major factor in favour of abrilishing the practice of dowry. Although this is not borne out by facts, it is necessary to investigate the association at different levels of education. Secondly, higher education of women has led to an increase in the number of career women which in turn might have a favourable impact on the problem of dowry.
- of reward and punishment which impinge on the problem of dowry, and it is necessary to investigate the extent to which these legislations have become successful. Why have they not become successful? What are the factors which impede the successful implimentation of the programme? A study of these aspects helps in introducing suitable modifications in the Acts and administrative measures.

M.S.A. Rao.

### CONFIDENTIAL

## UNIVERSITY GRANTS COMMISSION

(109)

Meeting:

Date : May 16, 1977

Item No: 17 :To consider the following:

- i) The proceedings of the meeting of the Committee appointed to institute a scheme for providing travel grants to technical personnel.

   working in universities for attending International Conferences/Seminars etc. held on March 10, 1977.
- ii) The question of allocation of unassigned grant to universities for 1977-78.

# Travel Grant to Technical Personnel in Universities for attending International Conferences, etc.

- 1. The University Grants Commission appointed a Committee with the following composition to by down the guidelines for accepting proposals received from the universities for deputing the technical staff to attend the Conferences/Workshops etc., organised by the International bodies:
  - 1. Professor B. Ramachandra Rao Vice-Chairman, UGC
  - 2. Professor S.S. Saluja,
    Director,
    Institute of Technology,
    Banaras Hindu University
  - 3. Professor R.C. Mahrotra, Vice-Chancellor, Delhi University
  - 4. Professor Jai Krishna Vice-Chancellor, Foorkee University,



- 2. The meeting of the Committee was held on 10th
  March, 1977 in the UGC office, New Delhi. A copy of the
  proceedings of the Committee is enclosed (Annexure-I)\*
  - 3. The main recommendations made by the Committee are detailed below:-
    - (1) Travel grant to technical personnel in the universities may be provided for attending international conferences/workshops/seminars abroad as par the scheme of unassigned grant to universities and on the same terms and conditions as to teachers in the universities.
    - (2) Under-technical personnel may be covered scientific/technical officers enjoying a scale of not less than Rs.700-1300.
  - ·(3). In view of the increasing travel fare etc., the UGC may consider the following:
    - a) Raising the total assistance available under unassigned grant to be made available to each university.
    - b) In view of the fact that technical personnel may also be given the benefit of travel grant, the universities/institutions may be allowed to spend more than 60% of their unassigned grant (say upto 75%) on the following items:-
    - i) Travel grant to teachers and technical personnel in universities for attending international conferences/workshops/seminars abroad.
    - ii) Travel grant to teachers/research scholars/ technicians for visiting centres of research or to attend academic conferences/seminars/ short-term training courses within India.
      - Presently the universities could spend upto 60% of their unassigned grant to these two items.
  - (4) The travel grant to teachers and technical personnel in the universities for attending international conferences/workshops/seminars may include first class rail-gare in India and air-fare by economy class abroad both ways, maintenance and registration charges, wherever necessary.

- (5) It was also suggested that as far as possible the facilities available under excursion fare may be utilised.
- (6) As at present expenditure on (i) exchange of teachers and expenditure on (ii) for buying computer time is included under the unassigned grant. It is understood that the Commission is providing assistance for these items separately to the universities. It was, therefore, recommended that expenditure on exchange of teachers and for buying computer time may not be included. under the unassigned grant.

## Unassigned Grant 1977-78

- 4. The University Grants Commission at its meeting held on 29th April, 1976 (Item No.18) considered the proposal regarding enhancement of the annual allocation made under the scheme of unassigned grants to universities. A copy of the note placed before the Commission is enclosed (Annexire-II)\* The Commission agreed that while determining the total unassigned grants to different universities for,1976-77, the following criteria may be followed:-
  - (i) The amount may be determined on the basis of Rs.30/- per faculty member; Rs.15/- per university research scholar and Rs.5/- per postgraduate student of the university subject to a minimum of Rs.15,000, and maximum of Rs.one lakh. The numbers of the faculty members, research and postgraduate students are to be taken as on 15th of August of the previous year.
  - (ii) For the UGC Unit, Rs.12,000/- to a University having less than 50 affiliated colleges and Rs.18,000/- to a University having 50 or more affiliated colleges.
- 5. The Standing Committee to advise the Commission on the development of colleges at its meeting held on October 11, 1976 inter-alia made the following recommendation:-

"For the proper and integrated development of affiliated colleges, the universities may be requested to take expeditious steps for the establishment of college development councils. Such a council may include members

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from the universities/colleges and state government. The UGC may provide some extra assistance; if necessary, to set up such councils as part of the unassigned grant".

- 6. Keeping in view the recommendations made by the Committee for providing travel grant to technical personnel working in universities for attending international conferences etc. (para 3 above) and Standing Committee on Development of Colleges (para 5 above), the matter is placed before the Commission for consideration of unassigned grant for 1977-78 on the following points:
  - (a) To determine the pasts of assistance per faculty member, research scholar, postgraduate student etc

(b) For UGC Unit on the basis of number of affiliated eclleges.

AS/DS(CP)

Draft proceedings of the meeting of the Committee appointed to institute a scheme for providing travel grant to Technical personnel working in universities for attending International Conferences/Seminars etc.

The meeting of the Committee appointed by the Commission to consider the question of instituting its scheme for providing travel grant to technical personnel working in universities for attending international conferences/seminars was held at 11.00 a.m. in UGC's office on 10.3.1977. The following members were present:

- 1. Professor B. Ramachandra Rao Vice-Chairman, UGC
- 2. Professor S.S. Saluja Director, Institute of Technology Banaras Hindu University Varanasi.
- 3. Professor R.C. Mehrotra Vice-Chancellor Delhi University, Delhi
- 4. Dr. Jai Krishna Vice-Chancellor Roorkee University Roorkee
- 5. Shri R.K. Chhabra Secretary, UGC
- 6. Shri Y.D. Sharma Deputy Secretary, UGC.
- 7. Shri Inder Lal Assistant Secretary, UGC
- 2. Professor B.R. Rao apprised the Committee in respect of the schemes under which financial assistance is at present provided to the teachers in the universities/colleges, and the full-time post-doctoral fellows for attending international conferences/seminars. Included in the unassigned grant placed at the disposal of the universities, the quantum of UGC assistance in respect of teachers in universities is



expenses (first class rail fare in India and airfare economy class abroad), registration and maintenace expenditure, provided the other 50% is met by the university/State Government. The assistance for the post-doctoral fellows is provided by the UGC directly on 100% basis. In addition, the Commission is working out the details of a scheme, under which UGC delegation comprising 3-5 academicians may be deputed to participate in the approved international conferences/seminars etc. The entire expenditure on the delegation will be borne by the Commission. The Commission has been receiving proposals from the universities for financial assistance for deputing scientific technical staff to attend international conferences/seminars/workshops etc. The committee may advise the Commission the procedure that may be followed to provide assistance for the purpose.

- 3. The Committee made the following observations and recommendations:
  - (1) Travel grant to technical personnel in the universities may be provided for attending international conferences/workshops/seminars abroad as part of the scheme of unassigned grant to universities and on the same terms and conditions as to teachers in the universities.
  - (2) Under the technical personnel may be covered scientific/technical officers enjoying a scale of not less than Rs.700-1300.
  - (3) In view of the increasing travel fare etc., the UGCCmay consider the following:
    - a) Raising the total assistance available under unassigned grant to be made available to each university.
  - b) In view of the fact that technical personnel may also be given the benefit of travel grant, the universities/institutions may be allowed to spend more than 60% of their unassigned grant (say upto 75%) on the following items:
    - (i) Travel grant to teachers and technical personnel in universities for attending international conferences/workshops/ seminars abroad.



- (ii) Travel grant to teachers/research scholars/technicians for visiting centres of research or to attend academic conferences/seminars/short term training courses within India. Presently the universities could spend upto 60% of their unassigned grant to these items.
- (4) The travel grant to teachers and technical personnel in the universities for attending international conferences/workshops/seminars may include first class rail fare in India and air fare by economy class abroad both ways, maintenance and registration charges wherever necessary.
- (5) It was also suggested that as far as possible the facilities avuilable under excursion fare may be utilised.
- (6) As at present expenditure on (i) exchange of teachers and expenditure on (ii) for buying computer time is included under the unassigned grant. It is understood that the Commission is providing assistance for these items separately, to the universities. It was, therefore, recommended that expenditure on exchange of teachers and for buying computer time may not be included under the unassigned grant.

The meeting ended with a vote of thanks to the Chair.

## Annexure-II to item No. 17

## CONFIDENTIAL

## UNIVERSITY GRANTO COMMISSION

(115)

Meeting:

Date : 29th April, 1976

Item No.18: To consider a proposal regarding enhancement of the annual allocation made under the Scheme of 'Unassigned Grants to Universities'.

The UGC at its meeting held on 18th April, 1974, considered the recommendations of the Committee appointed by it to review a list of items under the unassigned grants during the Fifth Plan period. The main recommendations made by the Committee for the implementation of the scheme are indicated below:-

- a) The Universities may be permitted to meet 50 per cent of the cost on maintenance and registration expenses abroad for teachers attending/participating in the International travel. (It was felt that many good teachers could not participate in such conferences abroad due to the fact that they could not get maintenance and registration expenses from any source). This will be subject to the condition that the remaining 50 per cent of the maintenance and registration cost would be met by the University or the State Government.
- b) The Universities which could not utilise the total unassigned grant and were able to save amount in a particular year may be considered favourably for allocation of higher unassigned grant for the subsequent year and much higher allocation could be sanctioned by adjustment against the spillever with them. It was agreed that only 50 per cent of the spillover in a particular year could be considered for utilisation during the subsequent year over and above the normal allocation of unassigned grant to a university.
- c) The Universities/Institutions may be asked to spend upto 60 per cent of their unassigned grant on items. 1 and 2 in the Appendix I. The Universities may also be persuaded to give equal emphasis on Item 1 and 2 so that teachers



get more opportunities for visiting Centres/places within the country. The Universities may be permitted in special cases to spend with prior approval of Commission upto 10 per cent over and above 60 per cent of the unassigned grant for items 1 and 2 covering assistance to teachers for attending International Conferences and National Centres/Research organisations.

- d) The criteria of allocation of unassigned grant during the Fifth Five Year Plan agreed to by the Committee may be as under:
  - (i) The amount may be determined on the basis of Rs.25/- per faculty member, Rs.10/- per University research scholar and Rs.5/- per postgraduate student of the university subject to a minimum of Rs.15,000/- and miximum of Rs.80;000/-. The figures of the faculty members, research and postgraduate students are to be taken as on 15th of August of the previous year.
  - (ii) For UGC Unit Rs.10,000/- to a University having less than 50 affiliated colleges and Rs.15,000/- to a University having 50 or more affiliated colleges.
- e) The Universities may be allocated additional funds for purposes of assisting college teachers to travel inside the country. The amount to be fixed for this purpose may be determined later on receipt of information regarding the total number of colleges teachers/Postgraduate students/Under-graduate students in colleges affiliated to different universities.
- f) During the Fifth Plan discussions, the State Governments may be asked to formulate to consider placing of such certain lump-sum amount as unassigned grant to the universities for matching share for the schemes to be covered under unassigned grant.

The Commission accepted the recommendations of the Committee with regard to the scheme of 'unassigned grant' to universities for the Fifth Plan period. A copy of the recommendations of the Committee on 'unassigned grants' as accepted by the Commission is enclosed Appendix-II. The Grants were allocated to the universities during the year 1974-75 and 1975-76 in accordance with the criteria indicated above.

The Universities have represented that the grants paid under the Scheme are inadequate and they are unable to accommodate number of requests received from teachers or scholars from Deptt, of Colleges for award of Travel grants for visiting centre of Research, to attend conferences and seminars. It has also been represented that consequent upon the revision of scales of pay and increase in Deamess Allowance etc. the amount provided for UGC unit is also inadequate.

The matter is placed before the Commission for consideration whether the basis of assistance as detailed below for allocating unassigned grants to universities may be revised during 9 76-77.

- i) The amount may be determined on the basis of Rs.25/- per faculty member, Rs.19/- per University research scholar and Rs.5/- per post-graduate student of the university subject to a minimum of Rs.15,000/- and maximum of Rs.80,000/-. The figures of the faculty members, research and postgraduate students are to be taken as on 15th of August of the previous year.
- ii) For UGC Unit Rs.10,000/- to a University having less than 50 affiliated colleges and Rs.15,000/- to a university having 50 or more affiliated colleges.

AS(CP)

## Appendix I



BASIS OF UGC ASSISTANCE UNDER UNASSIGNED GRANT FOR 1973-74.

### ITEM OF EXPENDITURE

### UGC CONTRIBUTION

1. Travel grant to teachers in universities for attending International Conferences abroad.

50% of the travel expenses only (First class rail fare in India and International air fare by economy)class) provided the other 50% is met by the University from its own sources. No grant is admissible for maintenance abroad or for incidental expenses. Teachers participating in such Conferences, seminars, etc., should travel by air India on the sectors where it operates. Even on sectors where it does not operate, the air passage should be booked through Air India.

- 2. a. Travel grant to teachers/ Scholars/Technicians for visiting centres of research or to attend academic conferences/ seminars within India.
- T.A./& D.A. according to University rules.
- b.Travel grant to research scholars in connection with their work at other research centres.

Same as above

3. Exchange of teachers.

Visits of teachers / xperts/ scientists from within the country. The following guidelines may be followed:-

- a. Free accommodation and boarding to be provided by the host university from its own funds.
- b. Travelling expenses of the Visiting teachers/experts may be met out of the unassigned grant according to the rates prescribed by the host Institutions including air fare where necessary with the approval of the Vice-Chancellor.

4. U.G.C. Unit

- Extension work by University teachers.
- 6. Computer assistance buying the time of the Computer.
- 7. Preparation and development of teaching material and aids.

c. The visiting teacher/expert may be paid an honorarium upto Rs.50/- per lecture/seminar subject to a maximum of Rs.500/- for an assignment of not less than two weeks duration (to be met out of the unassigned grant).

Cent per cent subject to ceiling of Rs.10,000/- (for University having less than 50 affiliated colleges) and Rs.15,000/- for university having 50 or more affiliated colleges. The expenses for engaging the service of Engineers/Chartered accounts in connection with their visits to college. . . . affiliated to the University for certification of grants paid by the Commission may be met out of the UGC funds.

Cent per cent.

Cent per cent assistance for buying the computer time for research work only for teachers and scholars who do not receive contingent grant from any source.

Cent per cent.



## Appendix II '

Recommendations of the Committee on Unassigned Grant as accepted by the Commission.

- a) The Universities may meet 50% of the cost of International travel as also 50% of the maintenance and Registration expenses of teachers attending/participating in the International Conferences/Seminars etc. abroad. This will be subject to the condition that the remaining 50% of the International travel cost and expenditure on maintenance and Registration are met by the University/State Government from its own funds. The maintenance expenses would be payable as per rules laid down by the Government of India.
- b) The Universities which are unable to utilise the total unassigned grant and are also to save amount in a particular year may be considered favourably for allocation of higher unassigned grant for the subsequent year and such higher allocation may be sanctioned by adjustment against the spillover with them. Fifty per cent of the spillover in a particular year could be considered for utilisation during the subsequent year over and above the normal allocation of unassigned grant to a University.
- c) The universities/Institutions may spend upto 60 per cent of their unassigned grant on items 1 & 2:-
  - (1) Travel grant to teachers in Universities for attending International Conferences abroad.
  - (2) Travel grant to teachers/Research Scholars/ Technicians for visiting centres of research or to attend academic conferences/seminars within India.

The Universities may give equal emphasis on both items so that teachers get more opportunities for visiting Centres/places within the country. The Universities may, in special cases, spend with prior approval of Commission upto Oper cent over and above 60 per cent of the unassigned grant for Items 1 & 2 dealing with assistance to teachers for attending International Conferences and Centres of Research or to attend academic Conferences/Seminars within India.



- d) The criteria of allocation of unassigned grant during the Fifth Five Year Plan may be as under:-
  - (i) The amount may be determined on the basis of Rs.25/- per faculty member, Rs.10/- per university research scholar and Rs.5/- per postgraduate student of the University, subject to a minimum of Rs.15,000/- and maximum of Rs.80,000/-. The figures of the faculty members, research and postgraduate students are to be taken as on 15th of August of the previous year.
  - (ii) For U.G.C. Unit, Rs.10,000/- may be sanctioned to a university having less than 50 affiliated colleges and Rs.15,000/- to a university having 50 or more affiliated colleges.
- e) The Universities may be allocated additional funds for purpose of assisting college teachers to travel inside the country. The amount to be fixed for this purpose may be determined on receipt of information regarding the total number of colleges teachers/postgraduate students/Undergraduate students in colleges affiliated to different universities.
- f) During the Fifth Plan discussions, the State Governments may be asked to consider placing of such certain lump-sum amount as unassigned grant to the universities for matching share for the schemes to be covered under unassigned grant.

## CONFIDENTIAL

## UNIVERSITY GRANTS COMMISSION

(23)

Meeting :

Dated : 16th May, 1977.

Item No. 18 To consider a reference from the Association of Indian Universities relating to the resolutions adopted by it at its 52nd Annual meeting held at Coimbatore on 17-18th January, 1977.

. . .

The Association of Indian Universities has forwarded the resolutions adopted by it at its meeting held on 17-18th January, 1977 at Coimbatore for information and necessary action by the Commission. An extract of the resolutions adopted by the Association of Indian Universities and the comments/observations on the resolutions are indicated below:

## Resolutions adopted by the Association of Indian Univs.

- 1. "Bearing in mind that education has become a concurrent subject giving the Union Government additional responsibilities and the developmental needs of the State Universities, resolved to recommend to the Government of India that in every plan period and in the annual plan approvals, adequate funds should be allocated to the University Grants Commission for State Universities both for development and maintenance of the specific programmes."
- 2. Resolved that the Government of India and the U.G.C. be requested to pay special attention to the development of the two Sanskrit Universities at Varanasi and Darbhanga, Gurukul Kangri, Hardwar, the Dakshina Bharat Hindi Prachar Sabha and the Jamia Millia, Islamia, which if properly d veloped, can serve as the most effective instrument of emotional integration."

# Comments/observation Res. 1 & 2

The provisions contained in the UGC Act relating to Powers and Functions of the Commission under Section 12 of the UGC Act are reproduced below:

- It shall be the general duty of the Commission to take, in consultation with the Universities or other bodies concerned all such steps as it may think fit for the promotion and Co-ordianation of University education and for the determination and maintenance of standards of teaching examination and research in Universities, and for the purpose of performing its functions under this Act.,
- the Commission may:
  (a) inquire into the financial needs of universities
- (b) allocate and disburse out of the Fund of the Commission, grants to Universities established or incorporated by or under a Central Act for the maintenance and development of such universities or for any other general or specified purpose;

- (c) allocate and disburse, out of the Fund of the Commission, such grants to other Universitie as it may deem necessary or appropriate for the development or both, of any specified activities of such Universities, or for any other general or specified purpose;
- (cc) allocate and disburse out d the Fund of the commission, such grants to institutions deemed to be universities in pursuance of a declaration made by the Centra Government under Section 3, as 1 may deem necessary, for one or more of the following purposes namely:-
- i) for maintenance in special cases;
- ii) for development;
- iii) for any other general or specified purpose;

Provided that in making any grant to any such University, Commission shall give due consideration to the developmen of the University concerned, it financial needs, the standard attained by it and the national purposes which it may serve.

2. Accordingly, the Commission allocates grants to the universities/institutions deemed to universities for development purposes on plan basis on the recommendations of the Visitin Committees which intervalia includes experts in various figure in which facilities are provided by the universities/institution. The Visiting Committees takes into account the present level development and the facilities available in the university/institutions and the requirement for development purposes in the

in the plan period. The Commission provides assistance to the universities established by an Act of the state or Central Legislature, institutions declared under Section 3 of the UGC Act and colleges included under Section 2(f) of the The Dakshina Bharat Hindi Prachar Sabha is not covered under the provisions of the Section 2 (f) of the UGC Act for purposes of assistance. The assistance to this institution is provided by the Government of India being an institution of national importance as such declared by Parliament of India.

The Development plans of the Gurukul Kangari, have not yet been examined pending the final decision on the report of the Committee to review its working

An extract from the report of the Committee on Governance of Universities and Colleges which inter-alia made recommendations relating to the term of appointment of the Vice-Chancellor is indicated below :-

Term of appointment of the Vice-Chancellor

The Vice-Chancellor should hold office for a term of five years. He may be reappointed for another

Every effort should be made that a new Vice-Chancellor is designated before the expiry of the term of an existing Vice-Chancellor.

We recommend that in the event of a teacher of a particular university being appointed as a Vice-Chancellor of that university or any other university, provision should be made to give him leave to take up this appointment.

3. "In view of the fact that a number of university teachers are being appointed as Vice-Chancellors a long time before their normal retirement from other universities/ institutes, in order to secure social security to them the following regulations may be made by the Central Government and recommendaded to the University Grants Commission for providing financial assistance to the universities:term in the same university.

i) The lien in previous appointment may be retained upto the entire period of appointment, or till normal superannuation whichever is less. Alternatively superannuary posts may be created to accommedate the person on his return



ii) The appointing authority should make a Vice-Chancellor a meaber of the teachers and employers contributory Provident Funda Cum-Gratuity Fund without insisting on a minimum period of eligibility to their original teaching to receive at the end of the term appointments. The leave rules of the employers! matching should be liberalised so as to contributions. contributions. In view of adoption of the uniform scale of pay of university teachers, there should be uniformity among all universities regarding salary of Vice-Chancellors.

Lis honorary, and the Vice-Chancellor

This provision would enable experienced and youthful teachers' being appointed as Vice-Chancellors of the universities, who after completing their tenure of office as Vice-Chancellors would revert should be liberalised so as to take into account the period spent as Vice-Chancellor for purposes of pension, terminal benefits, increments, leave etc. Besides, we propose to make a similar recommendation, in a different section, in respect of teachers who may have to be granted leave for a period exceeding three years.

In regard to the question of prescribing an age limit of retirement for Vice-Chancellors, it may be observed that where the post of the Vice-Chancellor / is expected and required to work voluntarily, it may not be realistic to lay down any age limit. Besides, we may add that some of the distinguished full time salaried Vice-Chancellors who at the time of their appointment or during their tenure had crossed the age of 65 y ars are known to have rendered signal service to their respective universities. Nevertheless, we think in view of the arduous dutic the office of the Vice-Chancellor should be a whole-time salaried one, and the Vice-Chancellor should retire on completing the age of 65 years.



There should not normally be much of a difference between the salary of a vice-Chancellor and that of a The Vice-Chancellor may Professor. be paid a salary of Rs. 3,000/- per month. He should be provided with a furnished house for which he would pay rent at the normal rates. For facilities to a Vice-Chancellor, except those for official use, the vice-Chancellor should pay. We recommend that a provision be made for a suitable pension to a Vice-Chancellor retiring after completing five years. The amount of the pension may be the same as for a member of the Union Public Service Commission whose salary is analogous. The appointments of Vice-Chancellors in the universities are made in accordance with the provisions in the Acts of the respective universities.

"In the case of Central universities it has been agreed that the salary of the Vice-Chancellor be fixed at Rs.3000 p.m. plus free furnished house. In has also been provided in some of the Acts/Statutes of the Central universities that the Vice-Chancellor shall be entitled to such terminal benefits and allowances as may be fixed by the Executive Council with the approval of the visitor from time to time.

The Commission is also implementing the scheme of creation of supernumeary positions of Professors/Readers in special cases in the universities as quite often distinguished members of the academic community are invited to accept for specific periods, responsible positions of national importance in India and overseas in educational administration and similar other assignments. In order that their services are so utilised that they are not required simultaneously to give up liens in respect of their posts in the universities. A copy of the guidelines laid down by the Commission for creation of supernumerary positions of Professors/Readers in special cases in the universities is enclosed (Annexure).

The matter is placed before the Commission for consideration,

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Guidelines for creation of supernumerary positions of Professors/Readers in special cases in the Universities.



Distinguished members of the academic community from universities, viz., Professors/Readers are from time to time invited to accept for specified period positions of national importance, Vice-Chancellorship, academic, research administration or similar other assignments in or outside the In such cases, universities find it difficult to permit such Professor/Reader to retain lien on his post beyond a limited period as prescribed in the rules of the universities. On the other hand, the actual period of assignment may exceed the period of lien. In order to enable the services of such persons to be utilised and to enable them to return to their positions in the universities on the termination of their assignments; it would be desirable to create in such cases a supernumerary positions of Professors/ Readers. It would be open for the university concerned or any other university which desires to have the services of such an individual to approach the Commission for provision of a supernumerary position. If the same university where a teacher has been serving were to create a supernumerary post, the Professors/Reader would be entitled to earn increments in the scale during the period of his assignment. other university desires to have his services against the supernumerary post, the salary may be fixed at any stage in the scale with the approval of the Commission.

The university may send specific proposals for consideration of the Commission and necessary assistance indicating detailed information and the normal period of lien in each such case. The assistance would be for the duration the person draws his salary from the university, but not beyond the age of superannuation, or 60 years, whichever is carlier.

For purposes of retirement benefits, the period of appointment in a superanumerary post with or without salary would be counted as an approved service. The incumbents of the posts would also be entitled to contribute towards provident Fund according to the rules of the university.

The total number of such positions of supernumerary posts which would be assisted by the UGC at any given time could be fixed for 25 posts of Professors/Readers in all universities and for all subjects.

#### CONFIDENTIAL

## UNIVERSITY GRANTS COMMISSION

(19)

Meeting:

Dated : 16th May 1977.

Item No.19 : To consider a proposal from the University of Delhi for creation of supernumerary posts to assist promising Young Indian Scientists working abroad to find suitable jobs in India.

. . . . .

The University of Delhi on receipt of a communication from the Government of India, Department of Science and Tehonology regarding creation of supernumerary posts in approved scientific institutions and in public undertakings for absorbing Indian Scientists and Technologists have approached the Commission for provi ing additional funds to cover the expenditure in respect of the supernumerary posts to be created under this cheme formulated by the Ministry of Home Affairs. The Department of Science and Tochnology was requested to intimate whether this scheme in question is still continuing and whether any modifications have been made in the implementation of the same. The Department of Science and Technology has sent a copy each of the office memorandum issued by the Ministry of Home Affairs dated 24 August, 1973, 21st July, 1966 and 28th June, 1971, (Copy enclosed Annexure-I They have, however, informed that the shheme was further enlarged to cover all Indian Scientists and Technologists of the out-standing merit irrespective of whether they have worked or studied abroad or not.

The matter is placed before the Commission for consideration whether the Commission may provide assistance to universities/colleges for the creation of supernumerary posts for Indian scientists working abroad and if so, the guidelines for providing assistance to the universities/colleges may be decided.

AS(CP)/DS(CP)

30-133

Copy of Government of India Ministry of Home Affiars O.M. No.F.13-2/70-M.P. dated 28th June, 1971.

. . . . .

(130)

Subject: - Creation of Supernumerary posts in approved scientific institutions and in Public Sector Undersakings for absorbing Indian Scientists and Technologists.

The undersigned is directed to invite a reference to this Ministry's 0.M.No. 21/2/63-MP, dated the 24th August, 1963, on the above subject according to which approved scientific institutions are authorised to create a certain number of supernumerary posts to which temporary appointments could be made expeditiously from among Indian Scientists working or studying abroad. It was also stated in this 0.M. that besides the scientific institutions, Public undertakings may also create supernumerary posts, whenever necessary. It was subsequently clarified in this Ministry's 0.M. No. F.21/2/63-MP, dated the 21st July, 1966 Appendix-II that the following categories of personnel are eligible for appointment to the supernumerary posts:

- (a) All Scientists and Technologists studying or working abroad,
- (b) All Officers working in the scientists Pool: and
- (c) All scientists and Technologists who have recently returned from abroad but are not working in the Pool or elsewhere.
- 2. On further consideration, it has been decided to extend the Scheme of Supernumerary posts to all Indian scientists and Techenologists of outstanding merit, irrespective of whether they had worked/studied, abroad or not. However, while creating supernumerary posts, it should be ensured that only outstanding scientists and technologists are appointed under this scheme.
- 3. It is requested that the above instructions may please be communicated, for information and necessary action, to all scientific institutions and public sector undertakings with which the Ministry of Defence etc. are concerned.

#### Appendix-I

Copy of Government of India, Ministry of Home Affairs (Directorate of Manpower) O. M. No. 21/2/63-MP dated 24th August, 1963.

Subject: Assistance to promising young Indian scientists working abroad to find suitable jobs in India-creation of supernumerary posts for thier absorption.

The Government of India have had under consideration for some time the measures to be taken for assisting young Indian scientists and technologists/contribute to and participate in the scientific and technical development of the country. The scientists Pool adminstered by the Council of scientific and Industrial Research provides temporary placement to well-qualified Indian scientists and technologists returning from abroad until they are absorbed in suitable posts on a more or less permanent basis. While this has helped to mitigate the difficulties of scientists and technically qualified persons returning from abroad it is considered necessary to take further steps to help the absorption in Indian Instituteons of Indian scientists, technologists, engineers and

medical specialists studying or working abroad.

- The Government of India have, accordingly decided that all approved scientific institutions, should be authorised to create a certain number of supernumerary posts to which temporary appointments could be made quickly from among the scientists working and studying abroa Besides the scientific institutions, public undertakings should also have supernumerary posts, specially in research units which should, if necessary, be established in such undertakings to utilise the scientists skill.
- The ban imposed on the creation of posts in Home Minister's 0.M. No. 14(24)-E.O.II/63, dated 13th June, 1963 will not apply to these posts. The posts should however, be created in consultation with the Associate Expenditure Finance Division as it may have some reprecussions also on the budget of the department/organisation concerned. grades in which the supernumerary posts should be created would depend largely on the qualifications and experience of the available candidates, and the requirements of work in a particular organisation.
- It is requested that these decisions may be communicate to all approved scientific institutions with which the c Central Government are concerned and also to all public undertakings of the Central Government for necessary action.

who are king abroad oresent to d suitable ts in India that thev



5. It will be appreciated if the Ministry of Home Affairs (Directorate of Manpower) are informed in due course of the action taken in this regard by the scientific institutions, Undertakings concerned.

Copy of Government of India Ministry of Home Affiars 0.M. No. F.21/2/63-MP. dated 21st July, 1966.

.

Subject :- Creation of Supernumerary posts in approved Scientific instituions and in Public sector undertakings for absorbing Indian Scientists and Technologists.

(135)

The undersigned is directed to refer to this Ministry's Office Memorandum No. 21/2/63-MP dated the 24th August, 1963 on the above subject and to say that certain difficulties in the implementation of the the aforesaid O.M. have come to the notice of this Ministry and it has become necessary to issue clarifications as under regarding the difficulties encounterd:

- (i) Under the orders in 0.M. No. 21/2/63-M.P. dated 24th August, 1963, the following categories of personnel are eligible for appointment to supernumerary posts:
  - a) All Scientists and Technologists studying or working abroad;
  - b) All officers working in the Scientists Pool; and
  - c) All Scientists and Technologists who have recently returned from abroad but are not working in the Pool or elsewhere.
- ii) The tenure of an appointed to a supernumerary post should not ordinarily exceed two years;
- iii) All organisations which are considered suitable for the placement of Pool Officers at present and which are doing scientific and/or research work should be considered as empowered to create supernumerary posts. This would hold good even if the organisation as a whole is not primarily concerned with scientific and/or research work but only a few posts therein are meant for such work. In cases where there is any doubt regarding the eligibility of a particular organisation to create supernumerary posts, the matter may be decided in consultation with the Ministry of Home Affairs (Directorate of Manpower).
- 2. It is requested that the above clarifications may please be communicated, for information and necessary action to all scientific institutions and Public Sector Undertakings with which the Ministry of Defence etc. are concerned.

#### Confidential

#### UNIVERSITY GRANTS COMMISSION

Meeting:

(134)

Dated:

May 16, 1977.

Item No. 20: To consider the proposal of Jammu University regarding the invitation of a two-year LL.B. (academic) degree course through correspondence.

. . .

In December 1976, the University of Jammu sent a proposal for starting a correspondence course in legal studies from the academic year 1977-78. The studies will lead to two year LL.2. (academic) degree. The proposal has already been approved "in principle" by the Academic Council of the University alits meeting held on 21st August 1976. The detailed scheme formulated by the Director, Institute of Correspondence Education in consultation with the Head of the Department of Law is 5 136-146attached (Annexure).\*

The scheme proposes, in particular, to cater to the needs of the following categories of candidates:-

- Government employees working in Police, Revenue, Excise and such other departments where legal qualification is an essential or desirable condition for continuation in service and promotion;
- 2. Employees working in such Government, Public and private undertakings where knowledgeof law helps increase the professional efficiency of the employee and improve his chances of promotion;
- 3. Fresh graduates who wish to acquire knowledge of law for purposes of improving their chances of employment through competition or direct recruitment.

The two-year academic correspondence course in Law is not a professional degree and will not entitle a person to practice a court of law. The university already offers an academic law course for regular students but these students are entitled to join the third year of the LL.B. (professional) course. On the other hand, correspondence course students who wish to join the third year of the professional course will not be allowed to do so.



The proposal of the University of Jammu for starting two year LL.B. academic course through correspondence was referred to the law panel for its advise. The panel is not in favour of the proposal.

In this connection, the university has stated that it has already advertised the institution of the course in the national papers. It has already received more than 500 applications for admission to the course. The course is expected to be self-supporting. The university has therefore requested approval to the introduction of the course, if necessary, on an adhoc basis for the first two years.

It may also be mentioned in this connection that a similar proposal has been received from the University of Udaipur.

The matter is placed before the Commission for consideration.

DS(ER)

\*Sahani\*



# SCHEME FOR STARTING OF CORRESPONDENCE TWO YEARS LL.B. COURSE (ACADEMIC)

#### INTRODUCTION:

It has been a long standing demand and need of the Indian society that liberal facilities be provided in the field of legal education. Various sections of society have been approaching the universities with one or the other proposal in this regard. In our State, as well, the employees of the State Government, sometime back sought to be admitted to the Law examinations as private candidates. In view, however, of the existing statutes and certain other statutory constraints the university could not offer any concession in this direction.

The legal education has been conceived and organised as a whole time course with compulsory attendance and similar other requirements. Further the Advocates Act, 1961 provides for control and maintenance of standards of legal education by the Bar Council of India:

The Advocates Act and the Bar Council are, however, concerned with candidates seeking legal education in order to obtain licence to practice law on the basis of degree secured. The Bar Council can, therefore, have no valid objection to non-conventional legal studies if the candidate getting such education does not seek to practice law as a profession.

The facilities sought to be provided through the introduction of Correspondence Course in legal studies with effect from the academic year 1977-78 are, therefore, for those candidates who want to pursue legal studies in order to become good and informed citizens or to improve their prospects in competitions and recruitment to the various categories of services or, if in service to improve their professional competence. It may be mentioned here that such courses already exist in the University of Madurai and B.N. Chakravarti University, Kurukshetra.



#### OBJECTIVES:

The objective of Correspondence Education in legal studies is to impart education to candidates in law leading to two years LL.B. (Academic) dagree. The knowledge of law has tremendous importance in a rapidly developing society. The Commercial, Industrial an Economic sectors are developing very fast and their extension needs understanding and knowledge of their social and legal inter-relations. In view of this, academic degree in Law can be of great help to the candidates working in any walk of life. Correspondent Course in Law, therefore, has great utility and job potentiality.

The Correspondence Education in legal studies will prove particularly beneficial for the following categories of persons:

- (a) Government servants belonging to Police, Excise and Taxation, Civil Supplies, Revenue, Income-Tax and Labour Welfare Departments:
- (b) Employees of the Public Sector Undertaking like Transport etc:
- (c) Employees of the Banks and Life Injurance Corporation;
- (d) Employees of the private sector undertakings;
- (e) Students wishing to compete for All India or State Civil Services.

#### ORGANIZATION:

The Institute of Correspondence Education will administer the above course with such additions in academic and ministerial staff as may be needed for the introduction of this course.

The Institute will be assisted in this work by the Faculty of Law Department of Jammu University who will exercise academic supervision and will be responsible for the maintenance of proper standards. The Jammu University has a fairly strong Law Faculty and, therefore, it will not be difficult for the Faculty to discharge this function as will be clear from the details of staff given below:-

S1 No	Name	Designation (	Qualification (	Experience
	Dr. S.G. Singh	Prof. and Head Department of Law	LL.B. (London) LL.M. J.S.D. (Yale)	
į <b>2</b> •	Dr. D.N. Saraf	Professor	LL.M. (Delhi), M.C.L. J.S.D. (Columbia)	-do-
3.	Vacant	Reader		
4.	. Vacant	Reader.		
5.	Sh. K. K. Arora	Lecturer	M.Sc., LL.B. (Pb.)	More than 5 years.
6.	Sh. T.N. Shalla	Lecturer	LL.M.(Bombay)	-do-
7.	Sh. Santokh Ram	-do-	LL.M. (Aligarh	) -do-
8.	Sh. P.G. Juneja	-do-	LL.M. (Meerut)	-do-
9.	Sh. Shashi Kulbhushan Sharma	-do-	LL.M.(Punjab)	About two years
10.	Sh. Ojaswi Sharm	a -do-	M.A., LL.M. (Raj.)	More than 5 years.
11.	Miss Usha Sadhu	-da-	LL.M.(Aligarh)	About two years
12.	Smt. Lalita Dhar	-do-	LL.M.(Aligarh)	-do-
13.	Sh. BPS Sehgal	-do-		
14.	Nisar Ahmed Gani	-do-		
		Part-time Lectu	rers	
1.	Sh. Jagmohan Gup	ta Lecturer	Practicing adv	o <b>c</b> ates
<b>2</b> •	Sh. Baldev Kumar	-do-	-do-	
3.	Sh. B.S. Jamwal	-do-	-do-	
4.	Sh. B.K. Bhasin	-do-	-do-	



#### JURISDICTION:

Since the physical presence is that required, a person residing in any part of the country will be free to enrol himself for this course provided he is otherwise eligible.

#### COURSES OF STUDY:

Instruction through Correspondence for the LL.B. academic courses shall be of two years duration. Candidates registered in this course will take examination at the end of each year. They will study in the first year the same courses as are prescribed for regular candidates in Semester I and II and during second year the courses as are prescribed for regular candidates of Semester III and IV.

#### SYLLABUS OF THE LL.B. COURSE:

Syllabi for the first year and second year LL.B. courses are as under:-

#### LL.8. First Year

Paper <b>-</b> I		Constitutional Development of India
Paper <b>-</b> II		Principles of Contracts
Paper-III		Law of Torts
Paper-IV		Criminal Law-I
Paper-V	• • • •	Family Law-I
Paper-VI	• • • •	Constitutional Law-I
Paper-VII	• • • •	Transfer of Property Act
Paper-VIII		Public International Law
Paper-IX	• • • •	Criminal Law-II
Paper-X	• • • •	Family Law-II.
		•

#### LL.B. Second Year



#### EXAMINATION AND AWARD OF DEGREE:

The examination will be held each year in two parts, first in March-April alongwith the supplementary examination candidates of Semester I and III and second in April-May alongwith the regular candidates of Semester II and IV. The question papers will be the same as will be issued to the regular candidates and the result will also be announced alongwith them.

The degree awarded will be the same as is, awarded to the regular students of Li.B. academic two years course. The regular candidates, at present, are eligible to join the 3rd year of the LL.B. course. On the completion of the 3rd year they receive LL.B. three year course professional degree after they have surrendered the two year degree already issued to them. The Correspondence Education candidates will not be eligible for joining the third year of the LL.B. Course as regular candidates. The question of surrender of degree in their case will, therefore, not arise.

#### ELIGIBILITY:

Students seeking admission to LL.B. Correspondence Course first year should have passed at least B.A./B.Sc./ B.Com, examination of this university or any other statutory university. The candidates seeking admission to LL.8. Correspondence Course second year must have passed LL.B. Correspondence first year examination of the university.

#### ACADEMIC SESSION:

Admission to the LL.B. Course in the Institute of Correspondence Education will be made on the dates as are specified by the university for admission to the LL.B. and Postgraduate Courses. The rules regarding the late admission will also be the same as are prescribed by the university for regular candidates.

#### FEES:

Every student accepted for enrolment for LL.B. Part-I and LL.B. Part-II courses for instruction through correspondence will have to pay the following fees:-

- 1.
- 2.
- Enrolment fee
  ... Rs. 50/- per course
  Tuition fee
  ... Rs. 400/- per annum
  Personal contact
  ... Rs. 50/- per annum programme fee

  ... Rs. 10/-
- programme fee 4. Magazine fee
  - 5. University development ... Rs. 30/-\_"fund



Every candidate will also have to pay registration, elicibility, examination and other fees as are prescribed by the university. Every students will further have to pay such other dues as may be decided to be charged from them by the Institute of Correspondence Education. They will have to deposit security as may be decided upon by the Institute for Library Books in they want to avail of this facility.

#### INSTRUCTIONAL WORK:

The instructional work for this course will be organised in the following manner:-

- Despatch to the candidates of lecture scripts on the various papers included in their courses.
- 2. Correction of students response sheets.
- 3. Organization of Personal Contact Programme at different places where sufficient number of candidates are available.
- 4. Broad-casting of lectures on the prescribed course over the radio for the guidance of the candidates.
- 5. Provision of Library facilities at the centre and such other places where there is a concentration of students.

#### LESSONS:

The preparation of instructional material is crucial to the success of Correspondence Education and for this purpose each paper will be divided into suitable number of lesson units say about 10 to 15 in each paper. Suitably qualified and experienced teachers will be requested to prepare the lesson scripts and for this purpose and it is proposed to tap the talent available in all the neighbouring States. The university may have even to go to distance States like U.P., Madhya Pradesh and Bihar, if needed, for this purpose. The remuneration for lesson scripts will be Rs.150/- per lesson script. The University Grants Commission has also in its guidelines indicated that for postgraduate courses the fee for writing lesson scripts should not be less than Rs.150/-. Samples of lessons from universities which have been conducting this course will be obtained and supplied to the lesson writers if necessary. Each lesson will have a set of questions at the end to be attempted and answered by each student. The lessons will be reviewed and



edited. These lessons will also be revised and made up-to-date after every regular interval. The lessons will be supplied to the students at suitable intervals. If lessons are reviewed and recast before printing, the reviewers will be paid Rs.35/- per lesson for this work. Revision charges will also be Rs.35/- per lesson.

Printing of lessons is also a major task. There is acute shortage of good printing presses in the State and the Institute will have to depend, in addition to the local presses, on larger presses at Delhi, Jullundur and Chandigarh etc. for this work.

#### RESPONSE SHEETS:

At the end of every lesson a few questions will be given to the students to try their hand at answering them. Since a very limited care staff is proposed to be employed by the Institute, the work of correcting response sheets will have to be entrusted to the university faculty for which Rs.1.50 per script will be paid to the teacher concerned. Every student will be expected to submit at least 50% of the response sheets in each paper and secure a satisfactory grade to become eligible for appearing in the university examination.

#### PERSONAL CONTACT PROGRAMME:

The Personal Contact Programme will form an important part of Correspondence Education. This programme will be spread over a period of about a fortnight. During the Personal Contact Programme the candidates will have the facilities of class room lectures and personal guidance with regard to their academic difficulties. Personal Contact Programmes will be arranged at such centres inside and outside the State where there is a reasonable concentration of students and facilities with regard to accommodation and residence are available.

The Faculty of Law, Jammu University, will provide teachers for the conduct of Personal Contact Programme. In case, Personal Contact Programmes are held outside the State, the help and co-operation of sister universities and Law Colleges in the areas concerned will invariably be sought. Each teacher will be paid Rs.35/- per lecture.

#### RADIO LESSONS:

Efforts will be made to utilise the broad-casting media for the purpose of Correspondence Education. Experienced teachers will be requested to give radio talks on the prescribed course so that some of the important points about these courses can be brought home to them.



#### L DBR ARY:

To begin with the Institute will have a Library at Jammu. The text-books and reference books to be used by the students and Faculty members will be stocked. In due course the Institute may also set up study centres outside Jammu at places of student concentration.

#### STUDENTS MAGAZINE:

In order to inculcate among the students a sense of belonging and to encourage among them ease and facility of expression, the Institute will publish a students Magazine for candidates joining the legal studies through Correspondence. A copy of student magazine will be supplied to each student enrolled in the Institute.

#### INTER-UNIVERSITY COLLABORATION:

Inter-University collaboration will be secured through the Co-ordination Committee of the Correspondence .Education already set up by the two universities.

#### SCHEDULE:

The students will be registered for the first year of the LL.8. course in the beginning of the academic session 1977-78. Intensive publicity about the introduction of the course will be arranged as soon as the approval about the scheme is received from the competent authorities. Core staff would be in position by January, 1977.

#### STAFF:

The Director, Institute of Correspondence Education will look after the scheme of legal studies through Correspondence. To begin with, he will be assisted for this work, by a Co-ordinator whose services will have to be obtained on deputation from amongst the faculty members of the Faculty of Law. Further, additions to the academic staffican be made as and when the enrolment so justifies.

#### DUTIES OF THE CO-ORDINATOR:

- Editing, revising, writing, translating of lessons and other instructional material.
- 2. Organizing of Personal Contact Programmes.
- 3. Correction of students response sheets.
- 4. He will also be required to take classes, if needed, during the Personal Contact Programme.



If the classes are taken on Sundays and on other holidays he will be permitted to avail of compensatory leave in lieu of them. He shall be available on each working day in the Institute for such period as may be specified by the Director of the Vice-Chancellor. He will also be required if necessary to work during vacation to prepare reading materials. He will, however, be entitled to compensatory leave as per university rules if he is required to work during vacations. He will also have to do such other work as is assigned to him by the Director or the Vice-Chancellor in connection with LL.B. Correspondence Education.

#### SUPPORTING NON-ACADEMIC STAFF:

On the administrative side a separate Unit known as Law classes unit will be set up in the Institute to look after the programme of legal studies through Correspondence. The unit will consist of:-

- 1. Head Assistant ... One
- 2. Senior Assistant ... One
- 3. Typist ... One

Following posts will be added to the unit as and when the enrolment so necessitate:-

- 1. Superintendent ... One
- 2. Orderly ... One

#### ENROLMENT:

It is proposed to enrol not more than about 500 students in the year 1977-78 for the first year of the LL.B. course. The financial assistance statement is, however, worked out on the basis of 400 candidates for the year 1977-78.

#### FINANCES:

Detailed financial implications year-wise in the first two years i.e. 1977-78 and 1978-79 are enclosed:-

Statement-I ... Abstract of Income and expenditure

Statement-II ... Estimated receipts.

Statement-III ... Estimated expenditure.

Statement-IV ... (a) Schedule of Establishment (Administrative staff)

(b) Schedule of Establishment (Academic staff).

#### ENCLOSURE

## STATEMENT-I

	Abstract of	Income	and Expend:	iture
			<u> 1977-78</u>	<u> 1978-79</u>
1.	Income	•••	2,16,000	3,78,000
2 •	Expenditure	• • •	1,77,700	2,56,500
3.	Profit	• • •	38,300	1,21,500
			.•	•
	c •	TATEMUNT.	TT	• •
	<u>.</u>	TATEMENT-	11	
1.	No. of students enrolled LL.8. Ist year.	S • • •	400	400
2.	No. of students	3		300
•	enrolled.		400	700
	<u>Re</u>	ceipt Bu	<u>doet</u>	
1.	Enrolment fee	•••	20,000	35,000
2.	Tuition fee	• • •	1,60,000	2,80,000
3.	Personal Contac	t fee	20,000	<b>35,</b> 009
	University buil funds.	.ding	12,000	21,000
5.	Magazine fee	• • •	4,000	7,000
			2,16,000	3,78,000
	_	:		\$ .
	<u>5</u>	TATEMENT	-111	
1	Salaries of Co- tor and his sta	ordina-	31,000	41,000
2.	C.P.Fund contri	bution	1,200	1,500
3.	Postage & teleg	ram char	ges 4,500	5,000
4.	Printing & stat	ionery	20,000	27,000
5	Paper for print lessons	ing of	12,000	12,000
6.	Contingencies	•••	2,000	3,000
7.	T.A.	• • •	3,000	5,000

8. Furniture ...

5,000 5,000

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### Statement-III contd.

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		<u> 1977-78</u>	1978-79
9.	Typewriter	5,000	-
10.	Duplicating Machine	***	15,000
11.	⊮riting of lessons etc.	25,000	35,000
12.	Library	10,000	10,000
13.	Evaluation of response sheets	36,000	63,000
141	Personal Contact Programme	10,000	18,000
15.	Magazine fee	5,000	7,000
16.	Rent of building	6,000	6,000
17.	Telephone charges	2,000	3,000
		1,77,700	2,56,500

#### STATEMENT-IV

## 'a) Schedule of Establishment (Administrative staff) . .

No.of p	osts	Designation	<u>Grade</u>	1977-78	1978-7
One	• • •	Superintendent	450-700		6,000
One	• • •	Library Assistant	340-700	4,800	5,000
One	• • •	Head Assistant	280-520	4,000	4,100
One	• • •	Senior Assistant	220-430	3,600	3,700
One	• • •	Junior Assistant (Typist)	200-320	3,000	3 <b>,1</b> 00
0ne	• • •	Orderly	170-230	-	2,400
				15,400	24,300
<b>(</b> b)	Schedule	of Establishment (	(Academic	staff)	
One	• • •	Co-ordinator		14,400	15,000
		C.P. Fund		1,200	1,500
				15,600	16,500
		Total of schedules	3	15,400	23,300
		(a) and (b)		15,600	16,500
				31,000	40,800

<sup>\*</sup>Sahani\*

# (147)

#### UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 16th May, 1977.

Item No. 21: To consider the question of rationalization of the scheme of research associateships in the Universities.

....

The question regarding the rationalization of the University Grants Commission's scheme of research associateships has been under the consideration of the Commission for quite sometime. The Commission in its meeting held on 21st March 1977 while considering this issue desired that the question may be referred to a Committee. Accordingly a Committee consisting of the following was constituted:

- 1. Prof. B.M. Udgaonkar, Tata Institute of Fundamental Research, Bombay.
- 2. Prof. R.C. Mehrotra,
   Vice-Chancellor,
   Delhi University,
   Delhi.
- 3. Shri I.J. Patel, Vice-Chancellor, Gujarat University, Ahmedabad.
- 4. Frof. Rasheeddudin Khan, Jawaharlal Nehru University, New Delhi.

The Committee met on 19th April 1977. A copy of the minutes of the meeting is enclosed Annexure. The p14950 recommendations made by the Committee are as under:

- (1) There may be three categories of Research Associateships to be designated as Research Associateship (A.), Research Associateship (B.) and Research Associateships (C.)
- (2) These Research Associateships may carry the following fixed consolidated emoluments with no other allowances:

Research Associateship 'A' Rs. 1,000 p.m.

Research Associateship 'B' Rs. 1,250 p.m.

Research Associateship 'C' Rs. 1,500 p.m.



- (3) A candidate may be awarded one of the categories of these Research Associateships depending upon the merit of the candidate initially for a period of three years.
- (4) A Research Associate After the completion of his tenure of three years may be appointed for another term not exceeding three years under exceptional circumstances in any of the three categories of Research Associateships.

The matter is placed before the Commission for consideration.

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Minutes of the meeting of the Committee to consider the question of rationalisation of the scheme of Research Associateships in the universities.



The Commission appoint d a Committee consisting of the following to consider the question of rationalisation of the scheme of Research Associateships in the universities.

- (1) Prof. B.M. Udgaonkar Tata Institute of Fundamental Research Bombay.
- (2) Prof. R.C. Mehrotra Vice-Chancellor Dolhi University Delhi.
  - (2)Shri I.J. Patel Vice-Chancellor Gujarat University Ahmedabad.
- (4) Prof. Rasheddudin Khan Jawaharlal Nehru University New Delhi.
- The Committee met on 19th April 1977 in the office of the University Grants Commission. All members except Prof. Rasheeddudin Khan were present in the meeting. The meeting was also attended by the Chairman, Vice-Chairman and Secretary, U.G.C. / Dr. T.N. Hajela and Dr. M.L. Mehta. Prof. R.P. Bambah, Member, U.G.C. also attended the meeting for sometime.
- 3. The Committee discussed the issue and made the following recommendations:-

### Research Associateships:

The Committee noted that the scheme of Research associateships is intended to provide an opportunity to research scholars and teachers who have shown extraordinary talent for research and competence to take up research work independently. The value of the Research Associateship of the UGC is between Rs. 700-1100 (consolidated to be fixed individually) p.m. In addition, the Research Associateship also carries a contingency grant of Rs.2,000/-

p.a. for approved contingent expenditure. The scheme is primarly meant for researchess and teachers who have obtained a doctorate degree and have published research work to their credit and have already shown sufficient evidence of independent research work. The Research Associateships are tenable for a period of three years extendable for a further period of two years. The Committee also noted that posts of Research Associateships have been sanctioned to the universities for the C.A.S. /D.S.A. and as part for the research proposals approved in the scale of Rs. 700-1300 plus allowances according to university's rules.

The Committee recommended that :-

- (1) There may be three categories of Research Associateships to be designated as Research Associateship (A), Research Associateship (B) and Research Associateship (C).
- (2) These Research Associateships may carry the fd ing fixed consolidated excluments with no other allowances:

Resea <b>rc</b> h	Associate	eship!A!	Rs•	1,000	$p_\bullet m_\bullet$
	-do-	1B1	Rs.	1,250	$p_{\bullet}m_{\bullet}$
	-do-	ICI	Rs.	1,500	p.m.

- (3) A candidate may be awarded one of the categories of these Research Associateships depending upon the merit of the candidate initially for a period of three years.
- (4) A Research Associate after the completion of his tenure of three years may be appointed for another term not exceeding three years under exceptional circumstances in any of the three categories of Research Associateship

#### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

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(151)

Meeting:

Dated

: 16th May, 1977.

Item No.: 22: To consider further the question of number of answer books, expected to be evaluated by the teachers.

....

The University Grants Commission at its meeting held on 19th July, 1976 considered the question of number of answer books expected to be evaluated by the teachers (Item No. 16). A copy of the note placed before the Commission is attached Annexure -I. The resolution adopted by the Commission in this respects reporduced below:-

- i) It was agreed that normally no teacher may be expected to evaluate more than 300 scripts for undergraduate students or 150 scripts of post-graduate students at the annual or the semester examination. The same norms may be prescribed for examination of the scripts in respect of correspondence courses and private candidates.
- ii) As regards the practical examination for private candidates, the Commission desired that further details may be obtained and the matter brought up before the Commission.

The resolution as at (i) above was conveyed to the Government of India.

As regard (ii), the concerned universities were requested to intimate the present practice followed by them for helding practical examinations of private candidates at the B.Sc. level. According to the practice prevalent in 14 universities Annexure-IP only those private students are allowed to take practical examination who can produce a certificate from the University teaching departments or affiliated college that they have completed the practical work prescribed for the examination.

The matter is placed before the Commission for consideration.

AS/DS(CP)

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#### Confidential

# (152)

#### UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 19th July, 1976,

Item No. 16: To consider further the question of number of answer books, expected to be examined by the teacher.

The Commission at its meeting held on June 3-4, 1976 considered amongst others the following points referred to it by the Ministry of Education for advice:

- . i) What should be the number of scripts to be evaluated beyond which payment may be made in respect of students appearing through correspondence course? (The Ministry of Education was of the view that this number could be 300).
- ii) If romuneration is to be paid in respect of private students for evaluation of answer sheets, should remuneration be paid on appropriate scale, also in respect of conduct of practical examinations in respect of private students.

The Commission observed as follows:

"The question of minimum numbrof scripts to be evalued beyond which payment may be made in respect of students appearing through correspondence courses as well as the question of payment in respect of conduct of practical examination in respect of private students may be further examined and placed before the Commission."

As desired it has been ascertained that prior to the stepping of payment of remuneration for evaluating the scripts by the Examiners, the universities generally did not assign more then 300-350 scripts for undergraduate students and 150-200 scripts for postgraduate students to an examiner.

The reference received from the Ministry of Education is for consideration.

S.No.

University

Procedure for holding practical examination for Private Candidates at B.Sc. Level.

Practical examination of the Private candidate is conducted with the regular

students only if they produce a certificate from the University

Teaching Department or the College that they have completed the practical work prescribed for the examination.

1.23.4 Bhopal University Vikran University Jiwaji University

University of Saugar University of Indore

6. Ravi Shankar University Private candidates are premited to appear at the practical examination alongwith regular students but they have to register their names in colleges for completion of prescribed practical course. Then they have to produce a certificate from the Principals concerned that they have completed the practical course.

7• Sambalpur University

Private candidates are to follow the following procedure before they are allowed to a pear as private candidates for practical examination at the B.Sc. level:-

- (i) To produce a certificate from the Head of the institution that he has completed the practical course for two months prescribed for the examinations.
- (ii) To submit a preliminary application for appearing at the examination by a date notified by the Registear.
- (iii) To register himself as a student of the University on payment of the prescribed fees.

Procedure followed is the same as that followed for the regular candidates.

No permission is accorded to a candidate to appear at the B.Sc. examination in a subject for which a practical examination is also prescribed unless the Dean of the Faculty concerned is satisfied that the private candidate has done the practical work at a suitable place. There is stated to have been a practice that the private candilate are normally asked to perform the practical in the department concerned of the University.

8. University of North Bengal.

Aligarh Muslim Univ. 9.

1 2 2 2 3 4

10. Calcutta University

Students are not allowed to appear at the B.Sc. Examination of the universias private candidate except teacher candidate.

11, Utkal University

Procedure followed is same as for regularizates provided the private candid produce a certificate from the Princip of the college affiliated to the university to the effect that a candidate has under-gone in full practical course prescribed for the examination.

12. Andhra University

Candidates who wish to appear for the B.Sc. (N.S) degree examination under private study should undergo practical examination in the colleges affiliated to this university, or any other university, offering B.Sc. degree course in the concerned subjects, for a period of not less than three months in such of three years of the B.Sc. degree course in the practicular course of study prescribed in the curriculum of the and produce prescribed practical reconstituted and produce prescribed practical reconstituted and of the Department in the colleges at the time of examination.

13. University of Udaipur

Candidates are eligible (subject to the other condition as laid down by the Univ.) to appear at the First, Second and final year Degree Examination in Faculty of Arts, Science and Commerce provided that they shall not be allowed to offer such subject(s) where practice (s) are involved unless they produce a satisfactory evidence to the effect they have completed the required practical(s) course at a college of this university during the year precedence examination. Such certificate(s) should reach the University one month before the commencement of the examination.

14. University of Jabalpur.

Every non-collegiate private condidate seeking admission to an examination of B.Sc. degree in subjects involving practical examination is required to undergo a full course of practical instruction in a college affiliated to the University and produce a certificate that effect before his admission the examination.

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#### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

(155)

Meeting:

Dated : 16th May, 1977

Item No.23 : To consider assistance for Publication of Lectures delivered under the Scheme of Na

Lectures delivered under the Scheme of National Lecturers.

. . . .

Under the programme of National Lectures, initiated in 1970, outstanding teachers and research workers are invited by the University Grants Commission, to visit a few selected universities, to give a series of Lectures at universities/colleges, and to participate in the academic programmes and to establish effective contacts with institutions of higher education. The programme is intended to promote academic standards.

The lectures delivered by National Lecturers may be brought out in a series of monographs or published in professional journals so that these could be made readily available and widely disseminated. But assistance for this purpose is not, however, provided by the Commission.

In the meeting of the University Grants Commission Committee appointed for selecting National Lecturers for 1977-78, held on 23rd February, 1977, it was recommended that the universities could utilise the grants given by the Commission for the publication of learned research works/doctoral theses for publishing these lectures and if need be, they could send their proposals for allocation of additional grants for the purpose. Some members, however, felt that it would be more useful if the UGC considers each proposal on merits and allocates an amount under the programme of National Lecturers for publication of the lectures, separate from the amount allocated for the publication of learned research works/doctoral theses.

The matter is placed before the Commission for consideration.

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#### UNIVERSITY GRANTS CO MISSION

Meeting:

Dated: 16th May, 1977

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Item No.24:

To receive a note on the implementation of the scheme for the 'Preparation of University Level Books by Indian Authors'.

. . . . . .

With a view to supplement the efforts of the State Governments and involving outstanding teachers and scholars in the Universities and Colleges and other Institutions of Higher Learning and Research, the University Grants Commission, in consultation with the Ministry of Education & Social Welfare (Govt. of India) initiated in 1970-71, a programme of providing support for writing of quality books required at the University level studies. The scheme generally intended to encourage Indian authorship in the production of manuscripts of quality books for use in the Universities and Colleges, not necessarily conforming to any particular stage of syllabi but indicating the level of training to be attained at different stages of University Instruction. The scheme also aims at training of a language cadre of scholars in the techniques and art of preparation of books under the supervision of outstanding teachers and established authors in our Universities. The funds for this scheme are provided by the Government of India (Ministry of Education & Social Welfare) as earmarked funds.

The Commission at its meeting held on 3rd February, 1971 laid down the guidelines for the scheme (Item No.8) and subsequently at its meeting held on Ist March, 1972, it approved the brochure containing the salient features and rules of the scheme (Item No.39). The Commission at its meeting held on the 9th July, 1973 agreed to the institution of the 'Short Term' fellowships under this scheme (Item No.11).

Upto 31st March, 1975, the Commission had accepted 309 proposals under this scheme on the recommendations of the Subject Experts and the Selection Committees appointed by the Commission from time to time. Of these 45 projects did not materialise and amongst the remaining 264 projects, the manuscripts could be completed in 33 cases and the other 231 projects were in different stages of implementation.

#### REVIEW OF THE SCHEME FOR V PLAN :

In 1974, the Commission appointed a Committee to review the implementation of this scheme and to suggest ways and means to ensure efficient implementation of the scheme during the Fifth Plan. The Committee held two meetings one on 8th October, 1974 and the other on 16th April, 1975. The main observations and recommendations made by the Committee were as under:-



- a) Funds being limited, it would be necessary to lay more emphasis on the preparation of books and monographs at the post-graduate level, instead of at the undergraduate level as done hitherto. Unless there is an outstanding proposal, it may not be accepted. Subject panels may advise about the gaps that existed in various disciplines and needed to be filled also to identify the experts and outstanding academicians who could be requested to prepare books for filling in the gaps at the university level. Books so prepared in English or Hindi could be passed on to the State Granth academies for translation in different regional languages.
- b) The objectives of the scheme may update be to produce books and monographs of high standard and the fast increasing knowledge in various disciplines. The theme, subject matter and contents of/books and monographs produced under the scheme should reflect present situation as obtaining in India and should be relevant to the social goals and the educational future visualised by the socity. As far as feasible the matic approach may be encourged.
- c) It may be desirable to ensure the production of problem series and readings in various subjects. The senior author/supervisor in such a case should make a substantiel/outstanding contribution by adding a significant introduction, editorial comments, bibilographies indicies explanatory notes, etc. in respect of the subject matter included therein. While the more suitable agencies for undertaking such projects may be ICSSR, ICHR etc., if this work was to be undertaken by the UGC, under this scheme, the advice of the UGC subject panels should be sought. Preparation of abstracting series should in no case be undertaken by the UGC.
- d) Fresh M.A./M.Sc. may not be engaged as fellows. Persons with teaching experience and those who have shown distinct aptitude for research work may be approved as fellows. In order to make the scheme more practical, it was suggested that the final approval of the proposal should be conveyed only after the Commission had approved the appointment of the fellow to work on the scheme. It was emphasised that the fellows working under the scheme should have minimum high second class M.A./M.Sc. degree with 55% marks or B plus grade under the credit system. It would be desirable to appoint fellows with Ph.D. qualifications only as far as possible, as the scheme would hereafter be concerned largely with the preparation of the books at the postgraduate level. It was agreed that it would be desirable that the senior author/ supervisor might take leave upto a period of three months at the final stages of the book, to complete it, and the Commission might agree to bear expenditure on his salary, allowances, etc., alongwith fellowship grants allowed earlier, in very special cases.

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- No extension beyond three years should be possible, except in special cases depending upon the progress of the book writing, where extension upto a maximum period of upto one year could be allowed by the Commission. In such a case, the author/supervisor may be requested to complete the project within this extended period. Contingent expenditure upto a maximum of Rs.2,000/- may ba allowed in such a case. For shorter duration of extension the contingent grant may be reduced proportionately. No assistance for fellowship will be available during the extension per od.
- Book writing fellowships should be considered a whole time No fellow should be permitted to enrol for Ph.D. work concurrently. Allowing a fellow to work for Ph.D. work concurrently will be determinental to the preparation of the book production work.
- g) Continuation of the fellowship awarded under the UGC scheme for the preparation of university level books for Ph.D. work after approved book writing project has been completed, should not be treated as automatic and could be considered on the merits of each case, depending upon the quality and standard of the book produced provided the supervisor certifies that the supervisor

contribution of the fellowZshould be reparation contribution of the fellow/should be f the registered for a Ph.D. degree with a university after he has completed three years under this project. This was applicable to

xacpitional the projects which have already been approved.

It was noted that under the present rules, the maximum value of fellowship for an inservice teacher fellow under the scheme was Rs.750/-. In view of the increased emoluments available / per month may be allowed in the case of inservice teacher-fellows already approved. In cases where new UGC scales of pay have been accepted by the University/Institution and implemented therein the Commission might protect the basic salary of an inserviceteacher-fellow upto Rs.1100/- p.m. plus all allowances and contibution admissible to him/her while in service.

- i) Fresh proposals received from the Universities and Institutions for assistance under the scheme which have been recommenced by the subject experts, may further be referred to the UGC subject panels for further advice.
- It was, however, noted that the Ministries of Law and Health have also established cells for the publication of University level books in subjects connected with legal and medical education. With a view to avoid duplication of efforts, it was agreed that the UGC may not hereafter accept proposals pertaining to Law and Medicine.
- With a view to improving the standards of teaching, research and examination, as enjoined under the UGC Act, the Commission has a definite role to play, and the preparation of high quality books and monographs at the University level is 3 step in the right direction and this should be continued by the UGC in addition to the efforts made by the various publishes undertaking the production of university level books.

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1) The list of titles under preparation of the scheme may be published alongwith the names and addresses of the authors. Such a list may be published in the UGC bulletin from time to time. These lists could also be supplied to the publishers and those interested in the scheme. "

The Commission at its meeting held in Aug.75 considered (under Item No.7) the recommendations of the Review Committee on this scheme and generally accepted them subject to the following:

- i) In the case of fellows who have worked for two years and have shown evidence of satisfactory work, the value of the fellow ships may be increased to Rs.600/- per month w.e.f. 1-9-1975.
- ii) In the case of in-service teachers working under the scheme the Commission accepted the recommendations that in their case the basic salary may be protected upto Rs.1100/- per month and they would also be entitled to draw such allowances etc., which they would have drawn had they continued in their parent institution. It was further agreed that the duration of such inservice teachers fellowship should not exceed two years.
- iii) In the case of fresh fellows to be appointed, the value of the fellowship under the scheme would now be Rs.600/- per month and it would be desirable to appoint fellows with Ph.D. degree as far as possible.

In April, 1976, the Commission further considered the value of the fellowship under this scheme and decided that the value may be raised from Rs.500/- p.m. to Rs.600/- p.m w.e.f Ist September, 1975 in respect of the retired teachers/scientists working full time as also for the fellows who were already working under the scheme and who had a Ph.D. degree. In the case of other fellows working under the scheme as on Ist Sept., 1975 the value may be raised to Rs.600/- p.m. when they complete two years of satisfactor work. In terms of the earlier decision all the fellows appointed on/after Ist Sept., 1975 are getting the fellowship grant @Rs.600/p.m. from the date of their appointment under the scheme.

A copy of the brochure containing the guidelines of the scheme as revised in the light of the above decisions is enclosed.

(Annexure\_I) \*

\* p 162

Another additional requirement included under the scheme recently by the UGC on the advice of the Ministry of Education Social Welfare is that each author under this scheme may supply free of cost five printed copies of the completed manuscript (one for the UGC and four for the Ministry) after its publication The Ministry may consider getting the manuscript translated into the regional languages for some books as found suitable.



During the V Plan period, the Commission did not accept any fresh projects for assistance under the scheme uptil review of the scheme. However, subsequently it has, on the recommendations of various Subjects Experts and Panels accepted 64 fresh projects as detailed in Annexure II\* making the total number of projects accepted under the scheme as 373. Of these 58 projects did not materialise and the Commission's approval for them has been withdrawn. Of the remaining 315, n manuscripts have been completed in 82 cases and the other 233 projects are in different stages of implementation. A subject-wise statement giving position of these projects is given in Annexure III@ There are about 130 projects over three years old where manuscripts have not been completed. They are being pursued with a view to expedite finalisation.

In addition the Geology-Geophysics and Geography panels have recently advised 28 topies/fields and also recommended teachers/experts who may be invited to take up the book-writing work. The list is at Annexure IV. These teachers/experts have been requested to formulate detailed proposals in case they agree to the Commission's invitation. They will have the choice to avail of the facilities of fellowships and contingency grant or the lump-sum honorariam of Rs.10,000/- admissible under clause 3.7 of the rules govinging this scheme.

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The total expenditure under this scheme since its inception has been Rs.42,57,038 as under:

,	IV PLAN	
1970 <b>-</b> 71 1971 <b>-</b> 72 1972 <b>-</b> 73 1973 <b>-</b> 74	Total IV Plan	Rs. NIL Rs. 3,78,532 Rs. 8,89,289 Rs. 10,11,737 Rs. 22,79,558
	V PLAN	
1974 <b>–</b> 75 1975 <b>–</b> 76 1976 <b>–</b> 77	Total 1974-77:	Rs. 8,68,875 Rs. 5,64,084 Rs. 5,44,521 Rs. 19,77,480

For the V Plan the Govt. of India have provided an allocation of Rs.35 lakhs for this scheme. Of this Rs.19.77 lakhs had already been utilised. The balance allocation is expected to suffice the implementation of the projects so far accepted during the V Plan period. Accordingly, the Government of India have been approached for an additional allocation of Rs.15 lakhs which would enable the Commission to accept further projects to the extent of 60-80 each year during 1977-78 and 1978-79. However, in the



event of the Government of India not agreeing to provide additional allocation, the Commission may provide necessary funds from out of the allocation available for the Plan schemes so as to continue this scheme un-interruptedly.

The matter is reported to the Commission.

AS (BP)/ DS (CP)

# (162)

# PREPARATION OF UNIVERSITY LEVEL BOOKS BY INDIAN AUTHORS

UNIVERSITY GRANTS COMMISSION NEW DELHI 1976

# PREPARATION OF UNIVERSITY LEVEL BOOKS BY INDIAN AUTHORS

#### 1. Introduction

1.1 With a view to supplementing the efforts of the State Government for the production of books in Indian Languages, the University Grants Commission, in collaboration with the Government of India, Ministry of Education and Social Welfare, initiated in 1970-71 a programme of providing financial assistance for writing of quality books for Universities and Colleges. The key factor in the entire process is to involve outstanding teachers, researchers and scholars in the Universities, Colleges and other institutions of higher learning and research to take a lead in the preparation of high

## 2. Objectives

2.1 The objective of the scheme is to provide financial assistance to outstanding senior academics and research scholars in universities and colleges and other institutions of higher learning and research for the preparation of high quality books, monographs and reference material for use in universities and colleges, not necessarily conforming to a particular set of syllabi but indicating the level of training desired to

quality books for use at the university stage.

2.2 The theme, subject matter and contents of the books, monographs etc. prepared under the scheme should reflect

be attained at different stages of university.

present situation as obtaining in India and should be relevant to the social goals and the educational future as visualised by the society. As far as feasible, thematic approach may be encouraged.

# 3. The UGC programme

3.2

3.1 The UGC would make available opportunities and financial support to university teachers and other scholars for the preparation of books, etc. in any one of the following ways.

Outstanding teachers desirous

devoting full time over a period of one or

- two years for writing books may take leave from their positions without any loss of their seniority, increments etc. teachers may be paid by the UGC a sum equvalent to the salary and allowances drawn by them with provision for increments due during the period of their undertaking the project under the scheme. Such teachers would also receive a contingent grant of Rs. 2,000 p.a. for secretarial and other assistance, purchases of stationary and typing of the materials and also for collection of materials from other libraries etc. In exceptional cases an additional sum of Rs. 1,000 p.a. may be given for such contingent expenses. The teachers may, if they so desire, continue to participate for not more than four hours per week
  - 3.3 In the case of teachers who wish to undertake the book writing programme

in the teaching/research activities of the department in addition to book-writing

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work.

- addition to their normal teaching and research responsibilities in the universities and colleges, assistance may be available in the form of either:
  - (a) a fellowship of the value of Rs. 600 per mensem to be awarded to a junior author, called fellow, and contingent of Rs. 2,000 p.a. (plus additional contingent grant of Rs. 1,000 p.a. in exceptional cases) for the purposes described above; or
  - (b) Where a teacher does not require the help of a fellow, only the use of contingent grant as above would be permitted.
- 3.4 In the case of outstanding scholars and scientists who are not in the service of a university or an affiliated college but are serving in another organisation of higher learning and research, the provisions of the scheme described under section 3.3 above would be available, if their proposals are sponsored by their employing organisation.
- 3.5 Outstanding scholars and scientists who have retired from service from a university or a college, may also participate in this programme, provided they are below the age of 65 years and have not had the benefit of any superannuation schemes such as the UGC scheme of 'Utilisation of Services of Retired Teachers' or the CSIR/ICAR/ICMR scheme for retired scientists for a period of five years. Proposals from such persons should be sponsored by a university indicating their willingness to make available the normal laboratory and library

facilities, for use for the duration of the book writing project. Such persons would themselves be eligible to receive a fellowship of Rs. 600 per mensem besides the contingent grant of Rs. 2,000 per annum (plus additional contingent grant of Rs. 1,000 per annum in exceptional cases) for purposes mentioned. Assistance of a fellow would not be available under this provision.

3.6 It would also be possible for a group of two or upto five university teachers to jointly take up a book-writing material which could be put together in the form of a book. In such cases no provision for fellowship would be available but each such author would have access to a contingent grant of Rs. 1,000 per annum for purposes indicated above. One of the teachers, in the group may be named as editor/coordinator for such a project and would undertake the responsibility of getting the manuscript ready for publication. The normal duration of such project would be one year only.

3.7 The Commission may also invite outstanding teachers to write university level books. Such invited authors may be given a lump sum honorarium of Rs. 10,000 for undertaking the writing of a book as approved by the Commission within a period of three years. This amount would include provision for any expenditure which the author has to incur in the preparation of the manuscript. A grant upto Rs. 5,000 may be made available in suitable instalments during the period for the preparation of the manuscript and the

- remaining grant of Rs. 5,000 will be paid after the manuscript of the complete book as approved has been accepted by the Commission. Under this provision, the author would not receive any additional support for appointment of a fellow or contingent expen-
- 4. Suration of the project The normal tenure of a project for

diture.

- the preparation of the manuscript of a book, monograph, etc. is two years only
- three years.
- which may be extended in special cases by another year, bringing the total duration to 4.2 The project can be terminated, however, at an earlier date on the comple-
- tion of the manuscript. If the author desires to take up a second project during the remaining period, the proposal could be considered on merits.
  - No extension beyond three years
- should be possible, except in exceptional cases depending on the progress of the book-writing work where extension upto a maximum period of one year could be allo-
- wed by the Commission. In such a case the senior author/supervisor should complete the project within this extended period and the contingency grant upto Rs. 2,000 may be allowed. For shorter duration of extension the contingent grant may be
- for fellowship will be available during this extension period (i.e. beyond three years).

reduced proportionately.

5. Award of fellowship and selection of fellows Fellowship, which will be a full-5.1

No assistance

may be awarded o time assignment, persons of outstanding merit and holding a Ph.D. degree, as far as possible. In case a suitable candidate with a Ph.D. degree in the concerned subject is not found available, the fellowship may be awarded to a candidate who has a consistently outstanding academic career and has secured a 1st class or a high second class Master's degree in the subject, with a minimum of 55% of the aggregate marks or at least B in the grade system and has shown distinct aptitude for research. Fellowship can be ter-minated owing to unsatisfactory work and on the recommendation of the senior author to whom the project is entrusted.

Fellowship may also be awarded to a young brilliant inservice teacher generally of the level of lecturer in a university or a college, and in such cases the fellow will be paid an amount equal to the regular emoluments (including allowances etc.) which he/she would have drawn in his/her post in the parent institution subject to a maximum Rs. 1,100 per mensem. The duration of such in-service teacher-fellowship shall not exceed-two years. The university/ college from which the teacher is selected will have to agree to give him/her study leave on loss of pay and protect his seniority, increments, etc., for the period the teacher is working on the book-writing project and allow him to rejoin duty at the completion of the project. In some cases, the fellow may be given teaching-work not exceeding two hours a week to enable him

5.3 It would also be possible under

to continue his contact with teaching work.

- is scheme to award short-term fellowship initially for a period of six months, but in
- no case beyond twelve months. The value of such fellowship would be Rs. 600 per mensem in the case of persons with a
- Ph.D. degree and Rs.400 per mensem for a person holding a first class or high second class master's degree. Such fellows would not be treated as joint authors (section 9.1 below) nor, as in case of in-service teachers, get the benefit of protection of their salary as is permissible in case of regular long term fellowships (section 5.2 Fellows appointed under short · term fellowship provision would not be en-

titled to the benefit of continuation of his fellowship towards working for Ph.D degree after the completion of the book-writing

project (section 6.1 below).

- The selection of the fellow will be made by the senior author-in-charge of the project under whom the fellow shall work. The selection may be made either through advertisement or through personal contact. The appointment of the regular as
- 6. Copportunities for fellows to continue their research work

well as the short-term fellow will require

the approval of the Commission.

Young teachers and scholars who

be awarded fellowship described under clause (a) of section 3.3 above may be encouraged to pursue their work for Ph.D. degree, wherever necessary, by an extension of the fellowship at the conclusion

of the book-writing project. The total period

of the fellowship, inclusive of the period spent on the book-writing project shall not exceed five years. However, the continuation of the fellowship for Ph.D work after the book-writing project has been completed should not be automatic but would be considered on merits of each case, depending upon the quality and standard of the book produced, the fellow's contribution towards preparation of the book and evaluation of the completed manuscript by the editorial committee appointed by the University Grants Commission for the purposes.

6.2 A fellow appointed under the book-writing scheme shall not be eligible to register or work for a Ph.D degree or take up any other work concurrently since the assignment under the book-writing fellowship is full time job. The fellow, if he so desires, could however use the material collected during the course of the book-writing project for his doctoral dissertation.

Unless there is an outstanding pro-

#### 7. Types of books to be prepared

posal for the writing of a book at undergraduate level, the Commission may lay more emphasis on accepting a proposal for the preparation of a book, reference material etc. for honours and postgraduate level. Preference may, however, also be given to proposals for the preparation of book's etc. in the areas in various disciplines where gaps existed and needed to be filled. Books etc. prepared in English or Hindi under the scheme could be passed on to the State

Granth Academies for translation in different regional languages. Under the UGC

- · Icheme no proposal for translation of available books would be accepted.
  - The Commission may accept a proposal for the preparation of problem series and readings in various subjects. The senior author/supervisor, in such a case, should make a substantial/outstanding con-
  - dribution by adding a significant introduction, comprehensive review/commentary, critical/editoral comments, bibliographies, indices, explanatory notes etc. in respect of the subject matter included therein. Preparation of abstracting series would be outside the purview of this scheme.
    - 7.3 Since the Ministries of Health and Family planning and Law have also schemes for the preparation of university level books in the subjects concerned, the UGC

may not accept proposals pertaining to pre-

- paration of a book in medicine and law.
- 8. Progress report on the project
  - The senior author/supervisor shall submit to the UGC half-yearly report on the progress of the project along with a certified statement of expenditure actually incurred on payment of fellowship and contingencies during the preceding six months and estimates of expenditure for the next

six months in the prescribed proforma.

- The release of subsequent instalments will be subject to prompt receipt of satisfactory progress of the project. 8.2 The senior author/supervisor shall
- report to the UGC every change that is made in the approved synopsis/outline/con-

tents of the book-writing proposal. The major change shall be made therein unless the prior approval of the Commission has been obtained.

#### 9. Authorship and royalty

- 9.1 The senior author/supervisor, along with junior author appointed as a fellow under the project, will share equally the authorship and the royalities that may acrue from the publication of the book prepared under this programme, in accordance with the usual practice.
- 9.2 The in-service teacher and retired teacher/scientist undertaking a book-writing project as senior author under section 3.2 above shall not receive any honorarium in addition to the grant received by him/her under this project.
- 9.3 The fellow appointed under the scheme shall not accept or hold any other appointment, paid or otherwise, or receive any emoluments, salary, stipend etc. from any other source during the tenure of the award.
- 9.4 The contingency grant available under each project would be used by the senior and/or junior authors as the case may be.
- 9.5 All books, periodicals, photographs, microfilms, xerox copies and other reprographic materials purchased for the project shall be transferred on its completion to the library of the institution which has sponsored the project, under intimation to the UGC.

- 16. Evaluation and acceptance of the manuscripts
  - A committee consisting of three experts in the subject area may be constit-
- uted for each title of the books under taken under this scheme. It would be open to the teacher undertaking this project to the University Grants Commission to constitute such a committee at an appropriate time during the preparation of the manus
  - cript and consult to the members of the committee. This committee would be concerned mainly in ensuring proper standard and quality of the manuscript and may make suitable suggestions to the author in this regard. The treatment of the subject and the manner of presentation would,
  - manuscript and make suitable recommendations for its publication. The senior author shall make five copies of the manuscript of the book, mo-

however, be the responsibility of the teacher to whom the project is entrusted. same committee would evaluate the final

nograph etc. approved under the scheme. One copy of the manuscript will be sent to each of the three members of the editorial committee appointed by the UGC for evaluation, and one copy will be sent to the

# 11. Publication of books

UGC for record.

investment towards preparation of we manuscript the UGC assistance should be acknowledged appropriately in the publication.

11.2 It may also be possible to make available a suitable subsidy, both to the general publishing houses as well as others under the existing scheme of subsidised publication of books by Indian authors initiated by the National Book Trust, wherever necessary, but in the light of the evaluation of the complete manuscript by the editorial committee.

# 12. How to apply

12.1 Proposals from university and college teachers and other scholars and scienists would be received in the prescribed proforma (enclosed) through the universities and colleges concerned or other sponsoring agencies as detailed above.

The selection of the proposals under

#### 13. Selection of proposals

the scheme would be made with the help of committees and subject panels appointed for the purposes. The teachers whose projects have been accepted under this programme would be informed of the same through the universities/institutions concerned and work on the project should be initiated within six months from the date of approval failing which the scheme shall be deemed to have lapsed and a fresh proposal would be necessary for reconsideration by the committee. Payment of financial assistance would be made through the sponsoring institutions.

### Preparation of University Level Books by Indian Authors

#### PROPOSAL FORM

Three copies of the proposal should be sent to the UGC through the Head of the Department and the University/institution duly completed along with certificate of sponsorship.

- 1. Name:
- 2. Bio-data:
- 3. Books or monographs published, if any, indicating the title of the book, name of the publisher, year of publication, price weather it is prescribed as a text book and the approximate number of copies sold so far.
- 4. Subjects and title of the book to be taken up for original writing and a brief outline indicating important aspects and usefulness of the proposed publication and the period by which the manuscript would be ready for publication.
- 5. Name and particulars of the person to be associated as a fellow (if already identified, and where applicable).

# CERTIFICATE OF SPONSORSHIP

would make available the usual languard and other facilities required by the author(s and the Fellow to be appointed, if any under this project. The institution would also ensure a successful completion of the project within the prescribed time and to make available to UGC the final manuscript and would undertake the responsibility of receiving and disbursing the antiunts made available under this project and to furnish to the UGC six monthly progress report on the project, an annual statement of accounts duly audited and also utilisation certificate at the completion of the project.

Sd/-.

Senior author to whom the project is entrusted (Name and designation).

Sd/-.
Registar/Head of the Institution
(Seal of the Institution)
Date.

# Annexure II to item No.24.

List of the fresh projects accepted for assistance under the U.G.C. Scheme of 'Preparation of University Level Books by Indian Authors' after March, 1975.



S.No. Topic Authors

2 3

#### Chemistry

- Reactions and reagents in Dr. S.S. Chhibbar, Organic Chemistry. Delhi University, Delhi.
- 2. of Corrosion and its inhibition.
  - An Introduction to Science Dr. S.N. Banerjee, Regional Engineering College, Durgapur.
- Electronic Sturcture in 3. Inorganic Complexes.
- Dr. /.Krishnan, . Indian Institute of Science, Bancalore.
- High Polymer Technology: Plastics and Elastomers 4. and Colloid and Surface Chemistry.
- Prof. M.S. Bhatnagar, (Retired), I.I.T., Kanpur.
- Fundamental Principals of 5. Inorganic Chemistry.
- Prof. D. Banerjee, Calcutta University, Calcutta.
- Principles of Nuclear and 6. Allied Chemistry.
- Dr. S.N. Tandon, Roorkee University, Roorkee

Molten Salts 7.

- Prof. H.C. Gaur, Delhi University, Delhi.
- Principles of Coordination 8. Chemistry - Experimental approach.
- Dr. I. Ramaswamy, Prof. G. Aravamudhan and Dr. /. Ramanujan, Central Leather Research Institute, Madras.

#### Physics

- Texperiments in Material Science.
- Dr. G. Suryanarayanan, Department of Physics, I.I.Sc., Bangalore.
- A Course in Fortran Programming.
- Dr. S.M. Vaidya, Poona University, Poona.

2.

Ballistics and Operation-

al Research.

#### Physics Contd. Fundamentals of Micro-Dr. ML Sisodia, wave electronics. Rajasthan University, Jaipur (P.G. Level). Dr. S/ Subramaniyam Experiments in Electro-S./.University P.G. Centre, nics and Accoustics. Anantapur. Dr. HS Hans Nuclear Physics -Experimental and Theor-Dr. RK Bansal etical Panjab University, Chandigar 6. Principles of Plasma Dr. B. Chakravarty, Jadavpur University. Mechanics. 7. Physics and Solids Dr: S.P: Saxena . National Defence Academy, Poona. 8. Dr. P. Das Gupta, ##Ilectrodynamics Kalyani University, Kalyani (for M.Sc. students) Quantum Mechanics Dr. /K Thankappan, B.N.C. Univ., Kurukshetra 10. Super-Ionic Solids. Dr. Suresh Chandra Ravi Shankar Univ., Raipur. Bio-Physics A Text Book of Bio-Dr. RK Mishra, All India Institute of Medical Science Physical Sciences including Bio-physics, Bio-New Delhi. mathematics, Radian, Medicine and Biomedical Engg. Mathematics & Statistics Prof. K.N. Srivastava, Mathematical Mathods College of Technology, Bhc Dr. O.S. Srivastava,

Gorakhpur University,

Gorakhpur.

# Mathematics & Statistics Contd.

 Applied Mathematics for Physicists and Astronomers.

4. Functional Analysis.

# Botany

 Introduction to Plant Genetics.

·2. An Introduction to Taxanomy of Angio-sperms.

3. Programmed Text on Biological Chemistry.

4. GrowthRegulations in Plant Pathology.

5. Statistical Methods in Biology and Medicine.

# Zoology

1. Biology of Insects.

2. An Introduction to Ethology.

3. Introductory Histology

1. An Introduction to Protozone Parasites.

5. Indian Ascidians.

#### Geology

1. Geology of the Oceans.

Dr. S.M. Alladin, Osmania University, Hyderabad.

Pr. B./. Limaye, Bombay University, Bombay.

Dr. G.M. Reddy, Osmania University, Hyderabad.

Ir. S.N. Dixit, Gorakhpur Univ., Gorakhpur.

Dr. J. Jayaraman, Madurai University, Madurai

Prof. A. Mahadevan Madurai Univ., Madurai

Prof. P.M. Srivastava, Jawaharlal Nohru University, New Delhi.

Dr. S.C. Saxena Rajasthan Univ., Jaipur.

Dr. K.M. Alexander, Kerala Univ., Trivandrum

Dr. R.K. Gauba Hindu Colleje, Delhi

Dr. R. Krishnamurthy, Marathwada Univ. Aurangabad.

Dr. C. V. Kurien Cochin University, Cochin.

Dr. /. Asthana, J.L.Nehru University, New Delhi. 1 2 3 Engineering & Technology

1. Flow Measurement

Prof. K. Seetharamiah, (Retired), I.I.Science, Bangalore.

2. Mechanical Engr., - Design of Mechine.

Dr. K. Lingaiah, U.V. College of Engg., Bangalore.

History

 Comprehensive History of Western Orissa. Prof. N.K. Sahu, Sambalour University, Samk

Economics

1. Indian Labour Economics

Pr. /.B. Singh, Lucknow University, Lucknow.

2. Rejiohal Planning in India

Shri Mahesh Chand, Allahabad University, Allahabad.

3. Industrial Relations and Indian Economy.

Prof. N.N. Chatterjee (Retired), Indian Institu Management Studies, Calcu

4. Corporation Finance, its principles and policies in India.

Prof. Mohammad, Mohsin, Calicut University, Calic

5. Indian Economics Problems after Independance

Pr. /.B. Singh, Lucknow University, Lucki

6. International Economics

Prof. /R Panchmukhi, . Bombay University, Bomba

7. Micro-Economics

Dr. 'N Kothari, M.S. University, Baroda.

8. Theory of Growth and Planning.

Dr. Pradhan Prasad, A.N. Institute of Social Studies, Patna.

9. Public Economics with Major Emphasis on Public Finance.

Dr. Shailendra Singh, Lucknow University, Luck

Commerce

1. Marketing - A Managerial Introduction.

Dr. J.C. Gandhi, Jodhpur University, Jod

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### Political Science

 Administrative and Organisation Theories. Shri Krishna Dutt T**rivedi.** Lecturer in Public Administration, Rajasthan Univ. Jaipur.

# Sociology & Social Anthropology

 Sociology of Rural Life in India. Prof. Brij Raj Chauhan, Meerut University, Meerut.

2. Aspects of Personnel Management & Industrial Relations.

Dr. L.S. Kudchedkar Tata Institute of Social Sciences, Bombay.

3. Women Saints of Karnataka

Dr. (Smt.) Sarojini B. Shintri and four co-authors, Karnatak University, Dharwar.

## Education

1. Adult Education and Social Change.

2. A hand-book of Adult Education.

3. Readings in Child Development and Family Relations.

 Case Studies in Reference and Bibliographical Studies.

5. Adult (Social) Education.

Shri Anand Kashyap, Rajasthan University, Jaipur.

Shri U.S. Gaur, (Retired), Rajasthan University, Jaipur.

Dr. (Smt.) Anjani Patel and Dr. (Smt.) Saraswati, M.S. University, Baroda.

Dr. G.D. Bharjava, Vikram University, Ujjain.

Dr. N.A. Ansari, Joint Director of Adult Education, M/Education & S.W., New Delhi.

# Philosophy

1. A Study in Jaina Epistomology

# "sychology

1. Foundations of Laboratory Technology in Psychology.

2. Counselling Psychology.

Prof. R.K. Tripathi, Baharas Hindu University, Varanasi.

Dr. GC Gupta, Delhi Univ. Delhi.

Dr. S. Narayana Rao, S./.University, Tirupati.

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# Book Publishing

 An Introduction to Book Publishing. Shri I. Raghavan, Delhi University College o Yocational Studies, New De

# Languages and Literature

 Critical History of Maithili. Dr. Bal Govind Jha, B.S.S. College, Supaul (Dist. Sah Bihar).

2. Tagore, the Dramatist

Dr. B.Chakravarty, Banaras Hindu Univ., Varan

3. Tholkappiyan (Porul Adikaran) Machinamkiniyam and Penachiriyam).

Shri K. Sundra Murti, K/S Kalloori, Tirupanondal Dist. Tanjar.

4. Russian through English (Part-II)

Prof. G. Mukherjee, Delhi University, Pelhi.

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# UNIVERSITY GRANTS COMMISSION (D-2C Section)

Statement showing the position of the projects so far accepted under the scheme of 'Preparation of Uriversity Level Books by Indian Authors' - as on the 30th April, 1977

(189)

S.No. SUBJECT  No. of No. of No. of No. of projects projects manus. projects REMA initially with— cripts under accepted drawn completed implementa-
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tion. 2. 4. 5. 6. 7. 1. 13 31 14 4 1. Chemis try 2. 3 3 Bio-Chemistry 3. 2 Geo-Physics 1 1 4. Bio-Physics . 1. 5. 7 23 Physics 31 1 6. Mathematics & Statis-7 23 tics. 4 12 7. 2 7 17 26 Botany 4 5 17 8. 26 Zoology 2 3 9. Marine Biology 1 13 2 10 10. 1 Geology 11. Geography 4 1 3 12. 2 1 1 An thropology 6 2 5 13. 13 Medicine 1 14-Home Science 1 5 6 15. 1 Agricul ture 16. Engineering and 30 15 12 57 Tuchn ology 17. Town Planning and 2 1 1 Architecture 3 11 7 History & Archecology 18. 2 2 19. Library Science 2 13 1 16 2( • Econ omics 3 2.. 4 1 Commerce 22. Political Science & 3 1 11 Public Administration 15 2 1 25. 4 1 Law 11 21. 12 1 Sociology 2 8 25. 11 1 Education 2 5 8 26. Philosophy 9 27 • 23 • 10 Psychology 2 1 3 Music & Pine Arts 2). Advertising & Compaign Plann ing 1 1 1 Book Publishing Languages Literature 15 21 & Linguistics 58 82 373 Total

# Annexure - IV to Item No. 24

List of the teachers/experts recommended by the UGC Panels in Geophysics, Geology and Geography for being invited for book-writing work (Topics/areas suggested by the Panels are indicated against each).

S.No.	Teacher

#### Topic'

Prof. U.Aswathanarayana, 1. Saugar University, Sagar. Nuclear Science in Geology.

Prof. D. Chandra, Coal P Indian School of Mines, Dhanbad. 2.

Coal Petrology.

3. Dr. I. Banerjee, Calcutta University, Calcutta. Dr. Shrivastava, Aligarh Muslim University, Aligarh.

Petrology of Sedimentary Rocks (Proposed joint authorship).

- Prof. B. G. Deshpande,
  Poona University, Poona.

  i) Petroleum Geology.
  ii) Geology of Ground Water.
- Prof. V.K. Gaur, 5. Roorkee University, Roorkee.

Engineering Geophysics.

Shri C. Karunakaran, O.S.D., O.N.G.C., Calcutta. 6.

Geology of Indian Ocean Islands.

Prof. K. Naha, I.I.T., Kharagpur. 7.

Calcutta.

Structural Analysis of Tectonites. .

Prof. D. Neogi,
I.I.T., Kharagpur.
&
Dr. M.V.A. Sastri, Director,
Geological Survey of India, 8• .

Quartenary Geology (Proposed joint authorship)

9. Prof. C.S. Pichamuthu, Bangalore University, Bangalore.

Archaen Geology.

Dr. S.N. Pandey, . Saugar University, Sagar. 10.

Photo-Geology.

Prof. Sadashivaiah, 11. Karnatak University, Dharwar. Petrology and Minerology.

12. Prof. A.K. Saha, Presidency College, Calcutta.

Precambarion Geology of India.

Dr. P. Satyanarayana, 13. Saugar University, Sagar.

Hand Book of Prospecting.

14. Shri H.N.Siddiqui Shri M, Subba Rao, Andhra University, Waltair.

Marine Geology (Proposed joint authorship)

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S.No.	Teachers	Topic
15.	Dr. K.S. Vaidya, Kumaun University, Nainital.	Tetronics.
16.	Prof. B.S. Tewari & I & I & I & I & I & I & I & I & I &	Hand Book of Micro-Pale (Proposed joint authors
.17.	Prof. C.D. Deshpande, Jawaharlal Nehru University, New Delhi.	Regional Geography
18.	Prof. Jasbir Singh, B. N. Chakravarti University, Kurukshetra.	Agricultural Geography.
19.	Prof. R. Vaidyanadhan, Andhra University, Waltair.	Physiography and Geomorphology.
20.	Prof. K. Ramamurthy (Retd.) (Retired from Poona University), Bangalore.	Climatology.
21.	Prof. Satyesha Chakraborthy, Calcutta University, Calcutta.	Industrial Geography.
22.	Prof. Moonis Raza, Jawaharlal Nehru University, New Delhi.	Transport Geography.
23•	Prof. Manzoor Alam, Osmania University, Hyderabad.	Urban Geography.
24.	Prof. G.S. Gosal, Panjab University, Chandigarh.	Population Geography.
25.	Prof. A.B. Mukherjee I.S.I., Calcutta.	Geography of Rural Settlements:
26.	Prof. A. Ahmed, Jawaharlal Nehru University, New Delhi.	Anthropo and Cultural Geography.
27.	Prof. Sunil Munshi, Calcutta University, Calcutta.	Historical Geography.
28.	Dr. R.D. Dikshit, Punjabi University, Patiala.	Political Geography.

#### CONFIDENTLLL

# UNIVERSITY GRANTS COMMISSION



Meeting:

Dated:

May 16, 1977.

Item No. 25: To consider the question of placing the Vice-Principals of the Evening Classes in Colleges affiliated to the University of Delhi receiving maintenance grants from the U.G.C. in the scale of Rs.1200-1900.

. . .

- (1) The Vice-Chancellor, University of Delhi in his letter of 4/5th March 1977 has requested the Commission to consider the revised scale of Rs.1200-1900 for the Vice-Principals of the Evening (Classes) Colleges of Delhi University as compared to the pre-revised scale of Rs.700-1250.
- (2) In support of the proposal, the Vice-Chancellor in his letter referred to above has made the following observations:

"In view of the fact that the University of Delhi has already requested the UGC to place the Vice-Principals incharge of Evening Shifts in the grade of Rs.1200-1900, it is stated that while making the above request, it was guided by the following facts:

- 1. The University Ordinance XVIII provides for a statutory Selection Committee for the appointment of a Vice-Principal incharge of Evening Classes. This Selection Committee is differently constituted from the Selection Committee for the appointment of a Lecturer. The constitution of the Selection Committee for the Vice-Principal incharge Evening Classes is given below:
  - (a) The Chairman of the Governing Body

(b) One A.C. Expert

- (c) Two University Representatives
- (d) Two Governing Body members, and

(e) Principal of the College.

It may be observed that with the exception of the Principal, the composition of the above Selection Committee is the same as is provided for the appointment of a Principal.



- 2. The post of Vice-Principal Incharge Evening Classes is advertised and the essential qualifications required for the post includes that a candidate must have atleast 10 years teaching experience, as against the 15 years experience required for the Principal. This makes a clear distinction from the appointment of a lecturer, where no such requirement is laid down. It was in view of this special requirement of a minimum of 10 years of teaching experience that the university suggested that the post of Vice-Principal Incharge Evening classes should have a different scale of pay from that of a lecturer.
- 3. It may be pointed out in this connection that during the last decade, the enrolment in the evening classes has swelled out of proportion and in most of the colleges, the work and the responsibility of the evening shift is by no means less onerous as compared to the morning colleges. The Vice-Principal incharge is, thus, required to perform functions in the evening very much similar to the Principal during the day. The UGC would, therefore, appreciate that these heavy administrative responsibilities do justify suitable status of the person who is incharge in the evening and consequently the university has requested for placement of Vice-Principal incharge of Evening Classes in the grade of Rs. 1200-1900. Before the revision of the scales, the Vice-Principals were placed in the grade of Rs.700-1250, and they were not placed in the lecturers' grade. distinction was kept in view of the factors mentioned above.

In addition, the attention of the UGC is also drawn to the following facts that may also be kept in mind while taking a decision in the matter:

- (a) The evening classes have their own separate budgets where the UGC contribution is 100% share of the deficit and without any liability of Governing Body.
- (b) The evening shifts have the same strength of administrative, library and other staff and in the same scale of pay as that of morning colleges.

- (c) The evening classes have the same financial responsibilities as that of morning colleges. The nature and magnitude of the problems in evening colleges are virtually the same as those of the day colleges.
- (d) The Vice-Principal is responsibl for the organisation of teaching and co-curricular activities.
- (e) The Vice-Principal incharge is to deal with grant of all kinds of leave, sanctioning of annual increments to the members of teaching and non-teaching employees.
- (f) The Vice-Principal decides the policies regarding examination (college) and admissions.
- (g) The Vice-Principal decides for operation of maintenance accounts, students' aid fund, provident fund account and other accounts and progress of income and expenditure.
- (h) The Vice-Principal incharge is an additional member of the Governing Body as provided under the Ordinance of the university and he is required to prepare agenda of the Governing Body in so far as items concerning evening classes.
- (i) The appointment of Vice-Principal incharge is made over and above teacher-pupil ratio.

In view of the recent decision of the UGC to institute Readership in the colleges, it has become all the more essential to place the Vice-Principals incharge of Evening Classes in the grade of Rs.1200-1900, otherwise the evening classes in the colleges are likely to face some sort of anomaly to the extent that there may be teachers in the evening classes getting the Rader's grade whereas the Vice-Principal incharge would be drawing only a lecturer's grade. The university feels that in order to avoid this anomaly, the UGC may kindly consider the above facts and may take a sympathetic view of the matter and expedite a decision in this respect".



- (F) The Vice-Chancellor, University of Delhi in his earlier letter in this regard further observed that "as regards the Vice-Principals of Day shift, it may be pointed out that their mode of appointment is absolutely different than that of the Vice-Principals, evening shift. While there is a statutory Selection Committee for the appointment of Vice-Principal incharge (evening classes), in the case of Vice-Principal for morning shift, the Governing Body takes the decision and there is no Selection Committee prescribed for the purpose".
- (5) In this connection the following observations are also made:
- 1. The issue regarding the revision of pay scales of the Vice-Principals in Delhi Colleges was considered by a Committee appointed by the Commission to consider the question of revision of pay scales of academic posts other than Professors, Readers and Lecturers in Central Universitie This Committee with regard to the Vice-Principals had observed that 'it was noted that posts of Vice-Principals exist in the Colleges of Delhi University. The Vice-Principal incharge of evening colleges were appointed in the grade of Rs.700-1250 after advertisements and on the recommendation of a Selection Committee constituted for the purpose. They are also paid an allowance of Rs.150/- p.m. The Vice-Principals of the extended day colleges are Lecturers in the selection grade (Rs.700-1250) and are also paid an allowance of Rs.150/- p.m. The Committee was of the view that pay scale of the Vice-Principals of the evening classes may be revised from Rs.700-1250 to Rs.1200-1900 without any special allowance. In the case of Vice-Principals of extended day colleges, the Committee recommended that the Vice-Principals may be placed in the revised scale of Lecturers Rs.700-1600 along with an allowance of Rs.200/- p.m. The Committee also recommended that the allowance of the Bursars in the Colleges of Delhi University may also be raised to Rs.200/- p.m."

The matter was placed before the Commission in its meeting held on 28th October 1975 when the Commission agreed that "the scale of pay of Vice-Principals of evening classe" in Delhi Colleges may be revised from %.700-1250 to Rs.700-1600. In addition they may be paid an allowance of Rs.150/- p.m.\*



(2) On the recommendations of the UGC, the Government of India has agreed to revise the scales of pay of the teachers of colleges of Delhi University which are in receipt of maintenance grant from the Commission as under with effect from 1st January 1973:

	Pre-revised scales of pay	Reviser scales of pay
Lecturer	400 <b>-</b> 950 🐧	700-40- <b>11</b> 00-50-1600
Lecturer (Selection Grade)	700-1250 🖔	700-40-1100-50-1600
Principal	1100-1600	1500-60-1800-100-2000- 125:/2-2500.

- (3) The Principal of the day classes is in over all administrative charge of the evening classes for which he is paid an allowance of Rs.100/-p.m.
- (4) There are 10 colleges in Delhi which provide facilities for evening classes and are in receipt of the maintenance grant from the UGC. The evening classes provide facilities for B.A. (Pass) and B.A. (Hons.) courses.
- (5) Maintenance grant to the constituent/affiliated colleges of the University of Delhi other than the University Maintained Colleges is paid by the UGC on 95% basis of the approved deficit. In the case of evening classes of the colleges the entire approved deficit is met by the UGC.

The proposal of the Delhi University to place the Vice-Principals of the Evening Classes of Delhi University in the scale of Rs.1200-1900 is placed before the Commission.

AS/DS(D5)

# UNIVE S Y GRANTS COMMISSION

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Meetina:

Dated:

May 16.

Item No.26: To consider the proposal of the Delhi University for the institution of Certificate, diploma and M.A. Courses in certain Modern Indian Languages.

The University of Delhi in June 1976, approached the Commission for the Institution of the following diploma/ certificate courses in Modern Indian Languages:

#### Diploma Courses:

- Diploma Course in Assamese
   Diploma Course in Gujarati
   Diploma Course in Kannada
- 4. Ciploma Course in Malayalam
- 5. Diploma Course in Marathi
- 6. Diploma Course in Oriya
- 7. Diploma Course in Sindhi
- 8. Diploma Course in Tamil
- 9. Diploma Course in Teluqu

# Certificate Courses:

- 1. Certificate Course in Assamese
- 2. Certificate Course in Sindhi.
- The proposal of the university was not accepted and the university was requested to get the matter examined in the light of the following observation made by the 5th plan visiting committeein its report on courses in Modern Indian Languages:

"The number of students offering these courses is very small and some courses like Kannada have no student at all. It is time for the university to review its policy in respect of teaching these languages. Some members of the staff have little teaching work, if at all. This is one department wherein the Faculty could easily engage themselves in promoting inter-language studies on different common themes. The fact that scholars in so many modern Indian languages are in a single department



and the fact that this department exists as a part of a complex of several languages departments and a well endowed department of Linguistics, offers an unique opportunity for developing interaction in teaching and research which could be highly productive. The department has to make a serious effort in this direction."

2. The university in December 1976 further approached the Commission for the Institution of M.A. & Diploma Courses in Tamil. The university in this regard stated that:

"The Committee of Courses and Studies in Tamil at a meeting held on 18.10.1976 re-examined in depth the proposals in the light of the recommendations of the Fifth Plan UGC Visiting Committee and observed as follows:

- 1. (a) The proposals (introduction of M.A. and Diploma Courses in Tam.l) do not indicate any new financial involvement of the University Grants Commission, as no additional staff will be necessary for the implementation of these courses. There are two Readers and two Lecturers in the University Department and five in the Colleges.
  - (b) The Tamil Section of the University Library is well-equipped to meet the demands of the new courses and fresh funds will not be demanded in this regard.
- 2. There is already in existence the tradition of inter-disciplinary courses in respect of Modern Indian Languages as the teachers belonging to this Department are engaged in handling classes for M.A. Composite Course in Hindi and M.Litt. programme in Comparative Indian Literature.
- 3. The research programme for M.Litt. and Ph.D. degrees has always been oriented towards acquiring a comprehensive knowledge in respect of literatures in major Indian Languages. Many scholarly dissertations have been submitted in the last few years and awarded. M.A. in Tamil will enlarge the scope of this research programme by acting as a feeding centre, as is now done by M.A. in Bengali and Panjabi which will go a long way in furtherance of our

objective i.e. to make the Modern Indian Language Department in the University as the Centre for Inter-disciplinary studies in Indian Languages. Any research programme in Comparative Indian Literature will be incomplete and perhaps lop-sided without a course in Tamil at the Postgraduate level, Tamil being one language in this country with the longest literary continuity, besides Sanskrit.

- 4. The syllabus for M.A. in Tamil, which has been approved by the University Councils, reflects the 'inter-linguistic approach' (as suggested by the Fifth Plan UGC Visiting Committee) as is evidenced by the following:-
  - (a) Courses 2 and 3, deal with Indian Novel, Short-Sfory and Drama. The scope is not restricted to the study of contemporary fiction in Tamil only, but the dimension is enhanced as the scholar is expected to acquire a comprehensive knowledge in this field in respect of major Indian languages.
  - (b) Course 10, option 2 stipulates the study of literature obtained in Ceylon, Malaysia and Singapore. Literature is conditioned by various geographical and sociological factors and as such a comparative study of Tamil literature in Tamilnadu and ... the above-mentioned foreign countries will provide ample opportunity for interdisciplinary research.
- (c) Course 15 option, 3, lays down the translation of an Indian Classic (other than in Tamil) into Tamil. This calls for scholarship in two languages at least, which is in conformity with the suggestion of the Fifth Plan/Visiting Committee that emphasises inter-linguistic studies.

3. The university in February 1977, again referred the matter for the Institution of the Certificate/Diploma courses in M.I.L. to the UGC for approval. The university in its proposal observed that:

"The Council of the Department of Modern Indian Languages has re-examined proposals for the institution of the following new courses in the light of the recommendations of the Fifth Plan UGC Visiting Committee:



- 1. Certificate C urse in Assamese
- 2. Certificate Course in Sindhi
- 3. Diploma Course in Gujarati
- 4. Diploma Course in Kannada
- 5. Diploma Course in Malayalam
- · 6. Diploma Course in Marathi
- 7. Diploma Course in Oriya
- 8. Diploma Course in Sindhi
- 9. Diploma Course in Telugu
- 10. Diploma Course in Assamese.

The Departmental Council made the following observations:

- (a) The question of institution of Certificate and Diploma Courses in various Modern Indian Languages in the Department was considered in detail at the meeting of the Departmental Council. The relevant note of the UGC Visiting Committee was very much in View of the Council.
- (b) The Certificate and Diploma Courses are unilingual courses and they are not expected to attract a large number of students. But we do want to keep open the facility of teaching Indian languages to such students as have a different mother-tongue. This is, in fact, the first essential step towards promotion of interlanguage study. The UGC Visiting Committee does not appear to have taken note of i dispensable step in the process they have so kindly suggested.
- (c) The UGC Visiting Committee has also not taken note of the fact that the Department is already engaged in inter-language activities. The Comparative Literature is an independent discipline in its own right. While recruiting teachers of this department, the university did not go in for such teachers as were committed to this discipline and/or had adequate training and experience in this discipline.
- (d) The UGC Visiting Committee, while recommending inter-language studies, did not pay attention to the fact that the teachers recruited for this department have unilingual qualifications and experience and not multi-lingual qualifications let alone multi-lingual experience. The department through its seminars has been engaged in self-training in Comparative Literature and inter-disciplinary approaches.



The training so obtained by the teachers is being utilised in discharge of their duties in both the M.Litt. (now M.Phil.) Courses in Comparative Indian Literature and M.A.programme in Bengali and Punjabi.

(e) The UGC Visiting Committee points out that the number of students offering these courses is very small. This number is bound to remain small because the degrees in inter-language and comparative discipline are not of much value in the employment market. This is unfortunate that the UGC Committee has chosen to pay more attention to the number of students a particular discipline attracts than to the nature and quality of the work that this department is engaged in.

The Departmental Council therefore recommend that these Certificates and Diploma Courses may be instituted on the following reasons:

- (a) This is the first step towards promotion of inter-language studies on different common themses.
- (b) The teachers while coming in contact with students belonging to other disciplines will gain a feel and insight of other languages.
- (c) The inter-language studies suggested by the UGC Visiting Committee are already being actively pursued.
- (d) The institution of these Certificate and Diploma Courses involves no fresh financial commitment."
- 4. In this regard the following observations are also made:
  - (1) The Department of Modern Indian Languages was established in 1961. It offers courses leading to the degrees of M.A., M.Litt., Ph.D. as also Certificate and Diploma in Modern Indian Languages.
  - (2) The Department is giving instruction at postgraduate level for the M.A. Degree in Bengali and Punjabi, and M Litt. in Comparative Indian Literature.



(3) The Department has the following sarctioned positions:

Lanquages		Professor	Reader	Lecturer
Bengali Panjæi Gujarati Kannada Malayalam Marathi Oriya Sindhi Tamil Telugu Assamese Manipuri		1	1 1 1+ 1 1 1 - 2	2 (1)* 4 1 1+ 1 1+ 1 2 2 1
Total:	••	2 * *	8	18

<sup>+</sup> Vacant posts.

(4) The number of students (current session - 1976-77 in various languages is given below:

Courses	Language/Number
Certificate/ Courses	Gujarati (2) Bengali (4) Panjabi (1)* Telugu (2)
	Total: 9 * Diploma
M.A. Courses	Bengali (14) Panjabi (30)
	Total: 44
Ph.D.	Bengali (4) Panjabi (14) Sindhi (1) Malayalam(2) Tamil (5) Oriya (3) Total: 29
M.Litt.	Comparative(11) Indian Literature

<sup>\*(</sup>Figures within brackets indicate the student enrolment).



(5) The Committee on re-organisation of the courses which do not attract sufficient number of students in colleges of Delhi University, had recommended that:

"If a subject does not attract a sufficient number of students to make a viable unit, the teaching of that subject should be confined to one or two colleges in a particular zone, as may be determined by the university and the teaching of that subject in other colleges in the zone be discontinued. The university should not permit starting of Pass as well as Hons. courses in subjects which have not been attracting sufficient number of students during the past few years."

The university in this regard has also informed that "the report of the UGC Committee was considered by the Academic Council of the university in its meeting held on 4.12.1975. The Academic Council accepted in principle the organisation of co-operative teaching on cluster basis and this guideline will be kept in view while deciding the introduction of new courses in Colleges in future.

As a sequel to the above, the same principle has been kept in view while recommending fresh courses which do not attract sufficient number of students to make viable wnits. As regards reviewing the existing facilities in such courses in the Colleges, a more opportune time may be in 1978 when implications of 10+2+3 scheme would become clear".

5. The matter is placed before the Commission for consideration.

A.S.(D-5a)/D.S.(D5)

#### CONFIDENTI.L

### UNIVERSITY GRANTS COMMISSION

(184)

Meeting:

Date : May 16, 1977

Item No.27: To consider the proposal of the Delhi University for institution of diploma courses for undergraduate students in Delhi Colleges.

The Delhi University has sent a proposal for introduction of the following two years Diploma. Courses for undergraduate students in Delhi Colleges:

### (i) Faculty of Management Studies:

Secretarial Management and Practices

#### (ii) Department of Commerce:

- a) Diploma in Corporate Secretaryship
- b) Diploma in Cost Accounting
- c) Diploma in Entrepreneurship
- 2. The main purpose of these diploma courses is to provide the students doing their under-graduate courses, opportunity to do some job oriented course simultaneously with their normal under-graduate curriculum, so that when they pass out, they will have sufficient job opportunity without any additional involvement of time. The classes for these diploma courses will be held in the afternoons and only those students who opt for such courses in addition to their normal studies will be allowed to join these diploma courses. Similarly, the course in Secretarial management and practices is structured and patterned on the basis of certificate course in office supervision for women conducted in the Faculty of Management Studies.

It is, therefore, proposed to introduce the course in the women's colleges in the first instance and later if the experiment is successful, it can be extended to the boys studying in other colleges. The number of students to be admitted shall not exceed 35 per college.

3. The financial implications for the above courses are as under:



(i) <u>Diploma Course in Secretariat Management and Practices:</u>

Non-Recurring: Recurring:

Rs:20,000/-Rs:5,000/-

\* p 186 A tuition fees of Rs. 300/- per annum per student. Details are given in Annexure-I.\*

- (ii) <u>Diploma in Entrepreneurship, Cost Accounting</u> and Corporate Secretaryship:
- Op 187-188 Details of the courses and the financial implications involved is given in Annexure-II.0

The matter is placed before the Commission for consideration.

 $A_{-}S_{-}(D_{-}5)/D_{-}S_{-}(D_{-}5)$ 

#### Annexure I to Item No.27

#### UNIVERSITY OF DELHI

BUDGET ESTIMATE FOR THE PROPOSED TWO YEAR DIPLOMA COURSE IN SECRETARIAL MANAGEMENT AND PRACTICES FOR WOMEN.

### Non-Recurring

14	For Typewriters	and	other	
	equipments			

Rs.18000.00

2. Library Books

Rs. 2000.00

Total Rs.20.000.00

#### Recurring Expenditure for Initial period of Five years.

1.	Honorari	um 1	to or	utside			
	Teachers	ឧន	per	University	rules	${ m Rs}_{ullet}$	2500,00

2. Visits to Business Houses and Industrial Organisation Rs. 1500.00

3. Contingencies Rs. 1000.00

Total Rs. 5000.00

Note: After the initial period of five years the course will be run on self supporting basis.

#### <u>INCUME</u>

Tuition fee of Rs. 300/- per annum per student.

#### Annexure II to Item No.27

Financial Implications of starting each of the proposed 2 year diploma courses at the under-graduate level viz., (i) Diploma in Entrepreneurship, (ii) Diploma in Cost Accounting, (iii) Diploma in Cordina Corporate Secretaryship.

Size of the Class.	: 40 students
No of Papers/Courses to be taught in 2 years.	: 12
No of Papers/Courses to be taught each year.	<b>:</b> 6
Estimated No of Hours per. paper/Course.	<b>:</b> 50
Total No of Teaching hours each year	: 300
No of lecture periods per week	: 12 (approximately)

No of Tutorials/Seminars per week (in groups of 10 each) : 4

Total work load per week : 16 hours

This is nearly equal to the load of a full-time leaturer. However, one lecturer cannot be expected to handle more than one to two courses.

There are two alternatives:

- (A) Existing teachers in Commerce in the College concerned may handle the diploma course jointly with an additional lecturer appointed to supplement commerce teaching in general along with the diploma course. In that case the annual expenditure would be around Rs. 12,000/-
- (B) Teaching of the diploma course may be organised with the help of teachers available from within or outside the College who may be remunerated per lecture/tutorials taken (i.e. Rs. 15 per period). In that case, the annual expenditure on this account will amounting to Rs. 6,000/-(300 lectures + 100 tutorials x15).



Establishment expenses for the course may be:

Total Expenditure:

As per (A)

:.Rs. 12,000

As per (B)

: Rs. 6,000

Library Grant:

Non Recurring (Over 2 years): Rs. 3,000

Recurring

: Rs. 1,000

Tuition Fees\* expected to be charged from students:

@ Rs. 15/- per month for 40 students : Rs.7,200

\*SLK\*

<sup>\*</sup>Since the course will be offered to students who are otherwise enrolled for the degree courses, annual charges will not be payable.

#### CONFIDENTIAL

#### UNIVERSITY GRANTS COMMISSION

2 U • •



Meeting :

Dated: 16th May, 1977.

Item No. 28: To consider the proposal of the Jamia Millia Islamia for change of Readership in Sociology to Psychology in the Department of Social Work and Applied Social Sciences.

...

The Commission sanctioned a post of Reader in Sociology for the Department of Social Work and Applied Social Sciences in the Jamia Millia Islamia on the recommendations of the Committee appointed to consider the pending 5th Plan proposals of the Jamia. The Vice-Chancellor, Jamia Millia Islamia has requested that the Readership which was earlier sanctioned in Sociology may be changed to that of Psychology. In this connection he has given the staff strength of the Department of Social Work and Applied Social Sciences as under:-

Post	Social Work	Sociology	Psychology
Professor	1	:- 	±
Reader Lecturer	2 <b>5</b>	3 3	<del>-</del> 1

The courses provided in the Department are as follows:

(1) Social Work	M.A. & B.A. (Hons).	٠
(1) Social Work (2) Sociology	M.A. & B.A. (Hons)	
(3) Psychology	B.A.	

At present there is only one post of Lecturer in Psychology which is not sufficient to cope with the work of the undergraduate classes. The Vice-Chancellor has requested that the post of Reader sanctioned in Sociology be changed to that of Psychology.

The position of the staff sanctioned during the 4th plan and in the 5th plans, in various disciplines is given in the attached statement (Annexure-).

LS (D.5a)/D.S.(D.5)

JAMIA MILLIA ISLAMIA STATEMENT SHOWING THE POSITION OF THE STAFF OF FACULTIES OF JAMIA

S. Name of the No. subject/Deptt.	Positi begini	ng of t		Pos du	sition ring IV	approved Plan	Posit durir	ion app	roved		esen tion		, - , - , - , <del>- , - , .</del> 
	IV Plan	n Reade	r Lec.	Pr	R.	Lec.	Pr.	R•	L.	Pr.	R	. L.	
Facilty of Humanities	s & Soci	al Scio	ences.				<del>.</del> ,			\ .			
1. History 2. Economics 3. Hindi 4. Political Sc. 5. Physics 6. Chemistry 7. Mathematics 8. Urdu 9. Arabic 10. English 1 Caography 1 lensian 13. Social Work 11. Sociology 15. Psydology 16. Islamic Studies 17. H.Ethics 8. General Education.			3444444315213414141		771111111111111111	10:1:1 33211111111111111111111111111111111		72121112121	22224.1221212121.1	77372 111111111111111111111111	3313111321112211	65447666384244 <b>151</b>	
, General Engedorant			<del></del>			٠	<del></del>	4.5			<del></del>		
Faculty of Education	1	2	38 15	0	11 2	14 3 .	5 -	13	24 2	6	2 <b>6</b> . 5	76 20	·

Note: One of the 3 lecturers of General Education transferred to Economics in 1976 and other two to Faculty of Education.

Note: Appointments on all posts except 2 professors 4 Readers in Political Science and Feonomics and 2 lecturers have already been made.

#### University Grants Commission

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Meeting:

Dated: 16th May, 1977.

Item No. 29:To consider the proposal of the Poona University for up-grading the post of Reader sanctioned in the Fifth Plan to that of Professor in the Department of Mathematics and Statistics.

The Visiting Committee which assessed the Fifth Plan proposals of the Poona University made the following recommendations for the development of the department of Mathematics and Statistics during the Fifth Plan.

The Department of Mathematics and Statistics is one of the oldest departments of the University of Poona having been established in 1950, fi.e., soon after the Poona University came into existence. This department has had the privilege of a long association and leadership of Professor V.S. Hazurbazar. This department is also covered under the Special Assistance scheme of the U.G.C.

The major areas in which research has been carried on and is in progress in the department are as follows:-

Statistics: Statistical Inference, Theory of Probability, Non-parametric methods, stochastic Professes, Applied Probability, Multivariate Analysis, Theory of Quees, Demography, Statistical Quality Control.

Mathematics: Relativity, Cosmology, Homological Algebra,
Magneto-hydrodynamics, Functional Analysis,
Real and Complex Analysis, Algebraic
K-Theory.

The sanctioned strength of staff of the department is four Professors, (one Professor of Mathematics & Statistics, one in Applied Mathematics and two in Statistics) four Readers (two in Statistics and two in Mathematics) and nine Lecturers (five in Mathematics and four in Statistics). At present two Professorship and four Readerships are lying vacant. The Department has ione very good work during the last Plan not only by carrying on research work within the Department but also by providing leadership to the teachers of Mathematics and Statistics in the affiliated colleges of the Poona University. It has also organised a number of summer schools and seminars for this purpose. It goes to the credit of the department that it could revise the syllabus after every 4 - 5 years - the first revision was made in 1959, the second in 1963, third in 1967



and fourth in 1972. It was in 1972 that semester system of examinations was introduced in the Department. The number students in the department during 1973-74 was as follows:

M.A./M.Sc.		<u>Mathematics</u>	<u>Statist</u>
M.A./M.Sc.	Semester-I	37	37
M.A./M.Sc.	Semester-II	23	34
M.A./M.Sc.	Semester-III	16	18
M.A./M.Sc.	Semester-IV	<b>1</b> 6	<b>2</b> 2

The department is suffering due to a cute shortage of accommodation so much so that some lectures have to be organised in other department buildings such as the Art Faculties and the departments of Botany and Geology. With t introduction of Biometry course from July, 1974, the positic has become more acute. The department has asked for additic accommodation of about 4,000 sq.ft. to meet existing needs a the expansion envisaged during the Fifth Plan. The Committe feels that this demand is justified and a grant of Rs.1,00,C (as UGC 50% share) may be given for this purpose. . . . .

Many of the existing calculatin machines in the departm are more than fifteen years old and are required to be replaced. The department also needs two electrically operate calculating machines and one automatic collector (40 columns For this purpose, the Committee recommends a grant of Rs. 75,000/-. For books and journals, the department has asled for a grant of Rs.2,93,600/-. The committee feels that the demand for latest books and journals is reasonable and the department may be assisted to the extent of Rs.2,50,000/- for this purpose. As regards staff, the department has asked for one Professor and four Readers. The committee accepts the justification given for a Professorship in Pure Mathematics to recommends that one of the Professorships lying vacant may be filled in by a person having specialised in Pure Mathematics. Against the four posts of Readers asked for, the committee recommends that the department may have one Reader with specialisation in Biometry/Operations Research (Applied Statistics) and one in Applied Mathematics. The financial implications of the recommendations of the committee for this department will be as follows:-

	<i>2</i>	Ist Priority	2nd Priority	3rd Pr.
(i)	Building	Rs.1,00,000/- (as UGC share)	Rs	Rs
(ii)	Books	Rs.1,00,000/-	1,00,000/-	50,000,
			contd	• • •

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(iii) Equipment

Hs. 50,000/- Rs. 25,000/-

(iv) Reader

one

one

The approval to the following facilities in the Ist Phase has been conveyed to the Poona University for the development of the department of Mathematics and Statistics during the Fifth Plan period.

Equipment: = Rs. 50,000/-Books: = Rs.1,00,000/-Building: = Rs.1,00,000/-Staff: = 2 - Readers.

The Poona University has requested the Commission for upgrading one of the Readers' post to that of Professor in Pure Mathematics in the Department of Mathematics and Statistics.

A copy each of the letter from Vice-Chancellor, Poona University and Professor V.S. Huzurbazar, Professor & Head of the Department of Mathematics and Statistics is attached 194-196Annexures-I & II).\*

A list of the existing staff in the Department of Mathematics and Statistics is attached (Annexure-III)

The matter is placed before the Commission for consideration.

E.O.(D-4a)/D.S.(D-4)

#### Annexure-I to Item No. 29

Copy of letter D.O.No.F.PU/DEV/D-I-A/1219-20 dated February 2, 1976 addressed to Dr. Satish Chandra, Chairman, U.G.C. by Professor D.A. Dabholkar, Vice-Jhancellor, University of Poona.



Please find enclosed\*herewith the letter No.Maths/5470 dated 22nd January, 1976 addressed to the Secretary, University Grants Commission, New Delhi, by Dr. V.S. Huzurbazar, Senior Professor & Head of Department of Mathematics and Statistics, University of Pona. As you are aware, Dr. Huzurbazar is also associated with the U.G.C. as a member of the Advisory Panel in Mathematics and other committees. I feel you will agree that under the circumstances mentioned in his letter, the proposal made by him is justifiable and reasonable and deserves its acceptance by the Commission. An early decision of the Commission in regard to the proposal will enable the University to fill up the upgraded post of Professor of Pure Mathematics.

<sup>\*</sup> Pl. see Annex II to Item.

Copy of letter No.Maths./5470 dated January 22, 1976 addressed to the Secretary, U.G.C. by Professor V.S. Huzurbazar, Senior Professor & Head of the Department of Mathematics and Statistics, University of Poona.



Sub:- Upgrading the post of a Reader sanctioned during the Fifth Five Year Plan period to the post of Professor of Pure Mathematics, in the Department of Mathematics & Statistics, University of Poona

I write this letter to propose that the post of one Reader sanctioned for our department during the Fifth Five Year Plan period on the basis of the recommendation of the UGC Visiting Committee, be upgraded to the post of a Professor in Pure Mathematics. I am making this proposal in the light of the Fifth Five Year Plan schemes for higher education and research/development accepted by the University Grants Commission (vide the U.G.C. letter No.F.4-7/75(D-4a) dated the 12th December, 1975). Under this scheme, the U.G.C. has granted two posts of Readers for my department.

It may be recalled here that in making our proposals for the development of my department during the Fifth Five Year Plan we had strongly pleaded for the creation of a post of Professor / thematics on a first priority basis and the same priority was accepted and the Depttretained by the University/State Government. The Visiting had made Committee appointed by the U.G.C. to assess the development is proposal scheme of the University of Poona during the Fifth Plan period has also accepted our justification for the creation of a professorship in Pure Mathematics. The Visiting Committee has, however, recommended that one of the professorships in the department lying vacant may be filled in by a person specialised in Pure Mathematics.

It is not possible to implement the recommendation of the Visiting Committee to divert one of the vacant professorships in the department to that of Pure Mathematics. We have at present four professorships in the department. One is the post of Professor of Mathematics and Statistics held by me, one is the Lokmanya Tilak Professorship of Applied Mathematics including Astronomy and two professorships are in Statistics. The only vacant professorship now is the post of Lokmanya Tilak Professor of Applied Mathematics, as Professor S.R. Adke is one of the Professors of Statistics and the other post of Professor of Statistics has been offered to Dr. B.K. Kale, Professor & Head of the Department of Statistics, the University of Manitoba, Winnipeg, Canada, who has accepted the offer and will be joining



his duties in Poona University in June, 1976. It may be recalled here that the Lokmanya Tilk Frofessorship in Applied Mathematics was created out of the Lokmanya Tilak purse fund donated for creating a chair specifically in Applied Mathematic including Astronomy. It is, therefore, not possible to divert this post to Pure Mathematics. We have been already trying to find a disting tished person for the Lokmanya Tilak Chair in Applied Mathematics. Moreover, as my Department teaches four full fledged subjects of Pure Mathematics, Applied Mathematics Statistics and Biometry, it is desirable in the interest of developing research in all the four subjects mentioned above, that we have at least one professorship in each of them. It is with these considerations in my mind that I am making the above mentioned proposal for the upgradation of the post of a Reader to the post of a Professor in Pure Mathematics with specialisation in Homological Algebra.

We are quite sure that we will be able to fill up this new post of Professor of Pure Mathematics (Homological Algebra as qualified and experienced persons are available in this field in our own university and in other universities and institutes in India. The post will not therefore remain vacar

I wish to emphasise that I am not asking for any additional post during the Fifth Five Year Plan period but I a only requesting that one of the two Readers' post already granted to us be upgraded to the post of a Professor. If our request is granted it would mean that we will have the posts one Professor and one Reader instead of two Readers as sanctiat present. I request you to give an early sanction to our request so that the posts can be filled up without much delay.

## Annexure-III to Itom No. 19

# Department of Mathematics & Statistics Poona University

(91)

Academic qualification and specialisation of each of the academic staff already in position in the Department of Mathematics & Statistics, University of Poona.

S.N	. Name & Designation	Academic quali- fications.	Specialisation	Teaching Experience	Remarks
1.	Dr. V.S. Huzurbazar, Senior Professor of Mathematics & Statis- tics & Head of the Department of Mathe- matics & Statistics.	'Padma Bhushan', MA, Ph.D (Cantab), F.N.A., F.S.S., F.A. Sc.	Probability Theory Mathematical Statistics, Statistical Inference, General Theory of Measure & Integration, Mathematical Logic, Real Analysis, Complex Analysis.		Gone abroad as a Visiting Professor in the Department of Statistics, University of Manitoba, Winnipeg, Canada, from 26.5.76 to 31.5.77.
	M/,THEM/,TICS				
•	Lokmanya Tilak Professor of Applied Mathematics.	Vacant	Applied Mathematics		
	Dr. NS Gopalakrishnan, Roader in Mathematics.	MA (Madras), Ih.D. (Poona)	Pure Mathematics (Homological Algebra)	15 years	
}•	Dr. P.K. Sharma, Reader in Mathematics.	M.Sc., Ph.D.	Algebra (Algebraic K Theory)	4 years	
•	Prof. SV Deshpande, Lecturer in Mathematics.	N.Sc.	Applied Mathematics	23 years	
•	Dr. V. Sreenivasulu, Lecturer in Mathematics.	M.A., Ph.D. (Karnatak)	Space of Integral function & theory of entire and meromorphic functions. Non-archimedean entire functions.	1 year as senior Researc Assistant & 8 & 8 months as Lecturer.	

6.	Dr. T.T. Raghunathan, Lecturer in Mathematics	M.A. (Madras), M.Sc. Madras, Ph.D. Popna:	Functional Analysis	9 years
7 -	Dr. N.K. Dadhich Lecturer in Mathematics	M.Sc., Ph.D.	Gravitation and Relativity	4 years
.8.	Dr. A.D. Joshi, Lecturer in Mathematics	M.Sc. (Bombay), Ph.D. (U.S.A.).	Functi mal Analysis	11 years
-	STATISTICS			
1.	Dr. S.R. Adke, Professor of Statistics & Officiating Head of the Department of Mathe- matics & Statistics.	M.Sc. (Bombay), Ph.D. (Poona).	Statistics (Stoch- astic Processes), Probability Theory, Mathematical Statistics.	18 years
2 <b>.</b>	Dr. B.K. Kale, Professor of Statistics	M.Sc. (Bombay, Ph.D. (Pocna).	Statistical Inference	15 years.
3•	Dr. A.V. Kharshikar, Reader in Statistics.	M.A., Ph.D.	Probability Distributions & Theory of Estimation.	4 years

....

. . .

4.	Dr. S.R. Paranjape, Reader in Statistics.	M.Sc. Statistics, M.Sc. USA, Ph.D. (USA).	Stochastic Processes	11 years
5•	Dr. G.B. Marathe, Reader in Statistics.	M.Sc. (Poona), Ph.D. (USA)	Ergodic Theory	7 years Under DSA
6.	Dr. S. Kunte, Reader in Statistics.	M. Stat (Agra) Ph.D. (Purdue)	Bayesian Inference	4 years Under DSA
7•	Dr. G.K. Shukla, Reader in Statistics.	M.Sc., Ph.D. (Edinburgh)	Biometry	Under DSA
8.	Dr. M.S. Prasad, Lecturer in Statistics.	M.Sc. Stats. (Andhra) Ph.D. Meths., IIT, Kanpur.	Stochastic Processus.	5 years
9•	Mrs. S.3. Deo, Lecturer in Statistics.	M.A. (Poona)		3 years as Under D.S.A. Demonstrator & 3 years as Lecturer
10.	Prof. M.B. Rajarshi, Lecturor in Statistics.	M.A.(Zona)	Stochastic Processes (Markov Chains).	11 months Under DSA
11.	Lecturer in Statistics	<b></b>	<b></b>	These posts have
12.	Lecturer in Statistics			been advertised recently.
13•	Lecturer in Statistics.			

#### CONFID NTIAL

#### UNIVERSITY GRANTS COMMISSION

200

Meeting:

Date : 16th May, 1977.

Item No. 30: To consider further proposals of Saurashtra University for development of the Rajkot Campus during Vth .Plan .Period.

. . . .

At the meeting of the Commission held in April, 1977 a note (item No. 33- Enclosure) on the further proposals of Saurashtra University for development of its Rajkot Campus during V Plan was placed. Consideration of this item was deferred in view of the fact that the Committee on New Universities was to meet on the 25th April, 1977. The meeting of the Committee has been held and its recommendations are being placed before the Commission under Item No. 12.

The matter is placed before the Commission for consideration.

1-231

DS(D.4)

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#### UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 18th April, 1977.

Item No. 33: To consider further proposal of Saurashtra University for development of its Rajkot Campus under V Plan.

The Commission considered the recommendations of the Fifth Plan Visiting Committee for the Saurashtra University at its meeting held on the . 7th January, 1976. The Commission, while agreeing to the recommendations made by the Visiting Committee w ith regard to the development proposals of the Saurashtra University, was of the view that the University should mainly concentrate its attention on the development of Rajkot Carpus . It was accordingly agreed that this may be further discussed with the Saurashtra University. The discussions were held on 11th March, 1976 with the Vice-Chancellor, Saurashtra University where it was agreed that for the present the Commission may provide funds to Saurashtra University for (i) the development of the existing departments of Chemistry and Mathematics at Bhavnagar and (ii) the development of the Rajkot Campus as recommended by the Visiting Committee. For expansion of facilities at Bhavnagar the question will have to be discussed further with the State Government and the University keeping in view the proposal of the State Covernment to set up a new University at Bhavnagar. These discussions are to be held shortly and the State Government has already been contacted. Similarly, as full information has now been received from the State Government, the proposal of the State Covernment for setting up a University at Bhavnagar is being placed before the Committee on New Universities at its proposed meeting on 25th April, 1977.

In February, 1977 the Saurashtra University sent further proposals for the development of the Rajkot Campus Annexure-I.\* The proposals were discussed with the Vice-Chancellor and he was advised to revise the proposals in accordance with recommendations of the Visiting Committee under priority II & III for the development of Rajkot Campus alongwith any other urgent proposal and action already taken by the University on the observations and recommendations of the Visiting Committee. The revised proposals alongwith other information have been received Annexure-II % The University has indicated that action has been started on all the recommendations of the Visiting Committee. The recommendations of the Visiting Committee viz-a-viz action taken by the University are given in Annexure-III @ As regards the proposals, it may be observed that the University proposes to set up three new departments viz. Departments of Law, Physics and Management Studies at Rajkot. The proposal for the Department of Management Studies will have to be examined separately by the All India Board of Management Studies . The department of Law, at Rajkot, has already been recommended by the Visiting Committee under Priority-III. A Department of Physics was recommended by the Visiting Committee for Bhavnagar Campus. The University has now proposed to set up this Department at Rajkot.



The University has also proposed to strengthen postgraduate teaching at the postgraduate centres in colleges at Rajkot in Chemistry, Dommerce, Education and English • A grant of Rs • 10 lakes was recommended by the Visiting Committee for strengthening P.G. Centres ( Rs • 5 lakes in Priority-I and Rs • 2.5 lakes each in Priority-II and III) •

The University has also proposed to construct a Guest House, Auditorium and staff quarters, ( 12 of type-I and 11 of Type-II)at Rajkot Campus.

The matter is placed before the Commission for consideration.

D.S. (D.4)

#### Annexure-I to Item No. 23

Copy of letter No. 4-2/1100 dated 22.2.1977 from the Vice-Chancellor, Saurashtra University, Rajket, addressed to the Secretary, University Grants Commission, New Delhi.

Sub: Scheme of the University for the 5th plan period (1974-79) Acceptance of the Scheme by the Commission.

I solicite reference to your D.O. letter No. F. 21-1/76 (D.4a) dated April 21, 1976 and also a letter dated 8/11th April, 1976 alongwith the enclosures thereof. The said enclosures contain the decisions of the Commission on the recommendation of the visiting committee, alongwith a record of the discussions the undersigned abd on 11th March 1976 with the Chairman and the Secretary of the Commission, on the aforesaid recommendations, in particular reference to the development of the Rajkot Campus of this University.

In the said record of the meeting dated 11th March, 1976, it has been stated, that the since State Government had decided to set up a new University at Bhavnagar, it has also to provide sufficient funds for the basic development of the new campus. It has also been mentioned in the record that "for the present, the commission may provide funds of Saurashtra University for the (i) development of existing department chemistry and mathematics at Bhavnagar and (ii) the development of Rajkot campus as recommended by the Visiting Committee".

Subsequently Covernment of Gujarat have proceed further their announced and committed decision to set up a seperate University at the issue. It is understood that once the commission communicates its final approval of the said proposal the new University will be brought into existence within a very short time. In the meanwhile, Saurashtra University has taken all the necessary steps to implement the decision of the Commission for further development of the Chemistry and Mathematics departments at Bhavnagar. Further development of the facilities for expansion of higher education and research at Bhavnagar will thereafter assume a new perspective, after undergoing the procedural requirements, both at the State and Commission level.

Under these circumstances, I am to request you to move the Commission for a very active consideration of the development of Rajkot camous which has remained absolutely under developed, notwithstanding the fact that Saurashtra University has been in existence for 10 years.

This is extremely essential in view of the fact that Rajkot campus will obviously cater to the needs of development of higher education and research for the entire area of Saurashtra except the city of Bhavnagar and considering the present and future needs and scope of expansion and development of the area, the present picture is keenly disappointing and depressing. I am aware that the commission also is conscious of this situation and has accepted the need of the development of Rajkot Campus.

∠Bhavnagar and is in communication p•t•o• with the Commission for finalising the



It is therefore very necessary that the commission should now take immediate steps in this direction. As time roles on, the duration of the plan period also diminishes and that is a very strong additional factor for the present communication since after the plan period is over, amused grants for remaining recommended schemes may lapse. I, therefore, earnestly request that the commission may kindly take the matter for consideration as its ensuing meeting for according approval to the implementation of the remaining recommendations at Rajket so that the new sanctioned schemes may be implemented for the next academic year, commencing from June, 1977. An early action and intimation is solicited also, since before implementation, State Governmen approval for additional expenditure will be necessary for their matching share during the plan period and for their continuance thereafter. Since the time is very short, I urge the commission to take up the matter without any delay.

I may very briefly indicate hereunder the recommended schemes and posts as conveyed in the report of the review committee, which may now be allotted for Rajkot campus.

(a) Department of Commerce.
Staff recommended: 1 Professor, 1 Reader, 2 Lecturers.

Total Post Graduate Enrolment in University Area: - 673.

Enrolment at Rajkot: 219- Bhavnagar: -110.

We are promised a sizable donation, if we add Management studies alongwith Department of Commerce and after the department is sanctioned, we hope to accept the said donation for adding management studies.

#### (b) Education.

Staff recommended: -1 Professor, 3 Lecturers.

We have three post-graduate centres for education in the vicinity of Rajkot with the following enrolment.

Rajkot-16, Alliabada (Via-Jamagar)-Nil.
Surendranagar -Nil. Porbandar-20, Bhavnagar-7.

It is submitted that for the Department of Education, at Rajkot the following staff may be sanctioned for the current plan period.

(1) One Professor. (2) One Reader. (3) Two Lecturers.

#### (c) Physics.

We have two P.G. centres for Physics at present, One at Rajkot and another at Morvi in the University area. The laboratory at Rajkot centre is, enriched by purchase of equipments worth about Rs. 50,000/-. It is very likely that the University may invest more funds for improving laboratory facilities before the current financial year is out. There are adequate books in the University and P.G. Centre libraries for the subject. What is necessary now is the employment of additional staff and teachers and purchase of further

equipment. It is submitted that, as recommended by the committee the following staff may be sanctioned:-

(1) Professor. (2) Two Readers. (3) Three Lecturers.

Equipment grant Rs. 4 lakhs. (This is as per review Committee's recommendations).

Grant for suitable building (both for Physics and Mathematics Departments).

(d) Mathematics & Chemistry.

It will be extremely helpful if University can establish of its own, suitable facilities for teaching and research in Mathematics and Chemistry also. There are good post-graduate centres for both these subjects at Rajkot. A grant of Rs. 50,000/- has been sanctioned by the University for enriching the Chemistry laboratory at Rajkot. Orders have been already placed for the purchase of equipment. There is a possibility of enhancing this grant before the academic year closes. In order that there is a collaboration between the physical sciences at Rajkot, and for which strengthening of staff for Chemistry and Mathematics will be necessary, it is submitted that the following additional staff may be sanctioned during the current plan period. Further development for teaching and research of the subject may be considered in the next plan.

The present requirements may be stated as under:-

Chemistry: 1 Reader, 2Lecturers.

The present staff of affiliated colleges working at the centre is as follows:-

Six local qualified teachers, inviting 2 Ph.Ds.

Their services will be continued under the new arrangement.

Equipment - Es. 2 lakhs.

Mathematics: 2 Readers, 1 Lecturer.

Equipment - Rs. 50,000/-

Teaching in Mathematics will be arranged in the building for Physics with the provision of the above staff. Thus, there will be a workable arrangement for teaching and research in Bio-Sciences, Physics, Mathematics and Chemistry at Rajkot.

(e) The review committee had recommended certain posts for Gujarat and accommics t Bhavagar. Since as aforesaid, the question of Bhavagar will be considered on different plane, it is submitted that facilities for study and research in Gujarat and Reonomics may further be strengthened at Rajkot

by the provision for the teaching staff as below:

- (i) Gujarat: 1 Reader. 1 Lecturer.
  - This staff will provide a minjeus for the Depar tment of Folk lore proposed to be started soon. There are already promises for handsome donations for the proposed department.
- (ii) Economics: 1 Reader. 1 Lecturer (for Rural Economics)

The additional staff will be helpful in strongthening teaching rural Economics at the University.

(f) Law: It is also requested that further action may be taken to establish a department of law at Rajket as recommended by the review committee.

Finally, it is submitted that the Committee has also recommended the the following additional facilities:-

- (4) Hostel for 100 students.
- (2) Gymnasion and Play field
- (3) Staff Quarters.
- (4) Auditorium
- (5) Guest House.

As seen by some mombers and senior officers of the commission Rajkot campus is starving in absence of such facilities. If the aforesaid recommendations are accepted by the commission, it will immensly help the development of the Rajkot Campus.

The above facilities in different subjects will enable the University to undertake an inter disciplinary programme of research on problems like the education of Migrating Tribes, Wastage and stagnation of rural Saurashtra, Educational Financing, Rural Economics and Rural sociology and legal problems of rural Saurashtra and will greatly contribute to the development of Rajkot Campus.

I must also add here that copying has been almost eradicated in University Examinations and much improved post graduate teaching work as recommended by the P.G. review committee of the University will be enforced from the next academic year. This will greately strengthen our efforts for higher academic tone of studies at the University.

Under the circumstances, I request you to move the commission for the sanction of the aforesaid proposals for helping the development of Lajkot Campus which as mentioned above will cater to the needs of study and research for about 65000 students, of Saurashtra region even after the new University at Bhavnagar is established. We hope that sanction of the Commission will be received in good time so that we can start teaching and research in new disciplines from the next academic year.

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Copy of letter No.176/UGC/VC-1191/77 dated 22.3.1977 from Saurashtra University to the secretary University Grants Commission, New Delhi.

(207)

Subject :- Development proposals of the Saurashtra university for organising and strengthening the post-graduate instruction.

Dear Sir,

I am directed to submit the undermentioned proposals of the university of the above subject with a request that the Commission may kindly consider them at an early date.

Saurashtra University had submitted a detailed plan of development to the UGC for the current plan period vide its letter No. PLG/UGC/F-P-1/782/6418, dated 2,91974 acopy whereof is annexed herewith and marked as Appendix In the said plan, the proposals for academic and non academic and campus development of the university were listed under priorities (1)(2) and (3). After the Visiting Committee of the Commission discussed these proposals with the university at its Head Quarters, a comprehensive statement of development plans had emerged and finally fixed. The said statement is enclosed herewith and marked as Appendix 'B'. From the report of the Committee, it transpires that the Committee has given its observations basically on this approved statement of development activities and the earlier University - proposals of development of priority basis was not perhaps relied upon as the report is practically silent on the priorities. While the statement (Appendix 'B' does not mention anything about the location of the proposed departments, the report has made such a mention presumably on the basis of the existing location of the faculties by the Government of Gujarat for administrative purposes. However, it may be added that while implementing the earlier plan proposals duly sanctioned by the Commission, the university itself did not consider it necessary to adhere to any scheme of location of faculties. Even though Arts faculty is located by Government



of Gujarat at Rajkot, a Reader in Economics and a Lecturer in Gujarati posted then at Bhavnagar, are still continuing to work at that place. E on though the Science faculty is located at Bhavnagar, the pepartment of Bio-Sciences then located at Rajkot still functions there with great vigour. Such locations of academic posts and departments, are made basically with the objective of providing facilities for higher education and research in various faculties and disciplines considering their need and also overall—development of the entire saurashtra Region. This prelude to the proposals hereunder is submitted with a view to explain the attitude of the University on the location of various academic activities in the region at the present juncture.

Before the proposals are submitted in details, it may be helpful to give here a brief summary of the action taken by University on each of the various general observations made by the Visiting Committee in their report:

- (1) The Saurashtra University is organising special courses like marine Biology, Marine Chemistry, Rural Sociology, Rural Economics, Modern History and Fold Literature to satisfy the needs of the Region. It is also expected that with the fulfledged establishment of the School of Social Sciences from the next academic year, greater emphasis will be placed by the School to satisfy various requirements of the region in relation to the disciplines with the School. A proposal to start an integrated course in Biology instead of the conventional programme in M.Sc. in Botany and Zoology has been already proposed and will be implemented from the next academic year.
- (2) As regards the post-graduate teaching, the University has already appointed a Review Committee as per the suggestion of the Visiting Committee which has completed its deliberations and submitted a draft report. A copy of the said report is enclosed herewith and marked as Appendix 'C'. The report will be soon accepted by the concerned authorities of the University and implemented from the next academic year. It is hoped that the Commission will now permit proposals advanced by the University hereunder to use the amount carmarked for strengthening the post-graduate centres as per the observations of the visiting Committee.

- (3) A planning Board of the University consisting of the experts on the various disciplines is already in the existence and is meeting early next month and alongwith the review of the present position, will also consider a perspective plan for development of the university.
- (4) No new post-graduate centres are being permitted by the University now. For quality teaching and research, the regiew Committee report (Appendix !C!) has made various suggesti as and from the next academic year entire picture will undergo a change. In the meanwhile, Statutes are being amended enabling the Readers of the various subjects to be the members of their respective. Boards of Studies. Till then, they are being invited to participate in the deliberations of the Boards.
  - (5) The university Campus at Rajkot is about 9 k.m. away from the city. But adequate transport arrangements have been made in co-operation with the City Transport authority. While some quarters have been constructed for the staff, much more remains to be done. The campus needs a lot of development in respect of providing eminities both for students and staff and proposals for staff quarters, Guest House, play Grounds, Auditorium and other requirements for a Campus are being made hereunder.
  - (6) The workshops for department of Bio-Sciences at Rajkot is under the process of exection.
  - (7) As mentioned in the visiting Committee report for teaching and research in physics at the post-graduate level, there are facilities only at Rajkot and Morbi. While the University has given substantial assistance for strengthening post-graduate centre in Physics at Rajkot, probably the problem cannot be properly solved unless the department of Physics is started at Rajkot.
  - (8) Though the provision has been indirectly made to include the department of Law in the School of Social sciences, no staff has been sanctioned for the purpose. Proposals are made hereunder for the same.



- (9) The university had proposed to start correspondance courses but as per the guide lines of the University Grants Commission further action will be taken only after fulfledged departments are established and proposals for financial assistance thereof will be submitted thereafter.
- (10) The University had made energetic efforts to incrlcate into the students abilities for reading books in English. A special course known as Junior and Tenior Certificate course in English has been started at many affiliated colleges. A special scheme is being worked out in co-operation with Central Institute of English, Hyderabad to enhance the competence of teachers in English as library language. Teachers are encouraged to participate in other relevant schemes under which they may be henefitted to strengthen their competance in English but the purpose would be better served if we have some staff with us to carry out specific and special projects. Proposals are, therefore, made hereunder for the same.
- (11) While Health Centre is being brought into existence at Rajkot, Extension of facilities for Hostels both at Rajkot and Bhavanagar will be extremely helpful.
- (12) Though the Committee has not recommended a printing press at the university, it is the opinion of the University that by establishing its own press, University will save a lot of money spent at present in printing question papers out-side for various examinations almost during the year. This proposal needs to be considered again
- (13) University authorities have already finalised, approved and forwarded their proposals for conferring autonomy to lok Bharati at Sanosara but the Government of Gujarat have not so far accepted the proposal.
- (14) It is a happy feature to-day that copying and other mal-practices at the examinations have been completely cradicated and there is no problem at all at present of this nature.
- (15) As aforesaid, the planning Board and the various departments of the university have been already seized wit their perspective plans and objectives in the special context of being useful to the community.

- (16) The UEC bullotin on Higher Education is received and subscribed by the University and outstanding teachers of the areas.
- (17) The University has closed down completely the week end post-graduate courses and now the post-graduate centres work for 5 days a week with 3 qualified post-graduate teachers working at each centre. Even this system is being reviewed and substituted by the scheme initiated in the Review Committee as per details given in Appendix 'C'.

It will be seen from the foregoing observations that the University has been quite energetic in implementing various suggestions conveyed in the visiting committee Report.

Rajkot Campus of the University is still very much under developed, bears a depressing look and needs strengthening by the addition of various types of facilities mentioned hereunder. The proposals now following, are already a part of category 2 and 3 of our orginal proposals mentioned in Appendix 'A' enclosed with this letter. In view of the factual picture stated as above, it is submitted that the following new departments alongwith the staff, books and equipment facilities mentioned against them may kindly be sanctioned.

#### (a) Department of Law

Prof. Reader Lecturer. Books Equipment and Furniture.

1 2 "Rs.70,000 Rs. 30,000

#### (b) Department of Physics -

Prof. Reader. Lecturers. Books Equipment and Furniture.

1 2 3 Rs.50,000 Rs.4,00,000

#### (c) Department of Management Studies.

Prof. Reader Lecturers. Books Equipment and Furniture.

1 2 Rs.50,000 Rs. 35,000

Note: Since proposals for staff and equipments for Commerce-Section has been made hereunder separately. The same is not included herein.



(D) The Visiting Committee has earmarked Rs. 10 lacs for strengthening the post-graduate centres during the 5th plan period. It is submitted that the said amount of Rs. 10 lacs can be spent as mentioned below with a view to strengthen post-graduate teaching for the subject also mentioned hereunder:-

Subject	Posts Reader	Lecturers.		Ecu	ipments.
1. Chemistry 2. Commerce 3. Education 4. English.	1 1 1	1 2 1 1	***	Rs Rs Rs Rs	2,00,000 10,000 25,000 25,000

- (E) It is also submitted that a special grant may be given for the physical development of the Campus such as Roads, water arrangement, Senitation, etc. The absence of the Guest House, Play Ground and the Auditorium is keenly felt and it is requested that the Commission may kindly consider these requirements sympathetically. The detailed plans and estimates thereof will be sent on receipt of the formal approval of the Commission.
- (F) The following facilities for staff quarters are \*130 caruestly weeded and it is submitted that they may also be kindly sanctioned.

# Staff quarters No of quarters proposed. Professors Readers. | Type -1 | (Total No of Prof. (9) and readers (17). Lecturers Type -2 | 11 (Total No. of Lecturers 22).

In view of the fact that the Commission has so kindly accepted the need of the development of the Rajkot. Campus it is hoped that the aforsaid proposals which are ba minimum for the purpose and also for the benefit of the students community of the entire region will be immediately sanctioned by the Commission so that before the new academi year commences, active steps can be taken to implement then after taking the necessary approval of the State Government You are earnestly requested to kindly move the Commission immediately so that some decision can be taken preferably in the next meeting of the Commission likely to be held in April, 1977.

# Apparchise (A)

Copy of Letter No. PIG/UGC-F.P.1/782/6418/74 dated 2nd September, 1974 from Saurashtra University to the Secretary University Grants Commission.

Subject :- 5th Plan Proposals

With reference to your letter No. F.26-1/73 (CD/(CP) dated 16th Aug 1974 and D.O. letter No. 27-7/73 (CD/CP) dated 24.8.74 addressed to the Vice Chancellor of this university. I forward herewith the revised statement showing the fifth five year plan proposals distributed in three priorities to represent the first, second and the third categories respectively (in 20 copies) as desired. The statement is a modification of Appendix 4 of our original proposal forwarded to you under this office letter No. PLG/UGC/17756/13173, dated 26th D.cember, 1973. I may add here that other details of the fifth plan proposals remains unchanged.

From the statement enclosed it will be seen that the estimated contribution by the U.G.C. and the State Government towards the proposed fifth F.Y.P. expenditure according to the usual norms is tabulated as under:

Name of the scheme	Total	Share of	
	expen <del>-</del> diture	UG <b>C</b>	- State
1	2	3	4:
1 (a) Recurring:		, , , ,	
i) Staff Salary and allowances of Departments	36,90,000	36,90,000	
ii) Other (Coaches)	40,000	30,000	10,000
	37,30,000	37,20,000	10,000
(b) Non-recurring:			
(1) Department i)Books	5,75,000	5,75,000	-
ii) Equipment, Furniture	11,45,000	11,45,000	, (m)
etc. iii) Departments: Building	s.22,50,000	22,50,000	•••
		nationa	

(1) (1)	(2)	(3)	(4)
(2) <u>General Schemes</u> : (a) Physical Facilities	5 🕶		
(i) Staff (Teachers) Quarters.	10,00,000	5,00,000	5,00,000
(ii) Teachers Hostel	3,00,000	3,00,000	<b>@</b>
(ifi) Guest House	2,50,000	1,00,000	1,50,000
(iv) Expansion of Central Library Building.	3,00,000	2,00,000	1,00,000
(v) Supports Pavallio Traek.	on/ 2,50,000	1,25,000	1,25,000
(vi) Play Fields	15,000	15,000	, <del>-</del>
(vii) Staff Class iv Quarters	1,00,000	50,000	50,000
(viii) Mens Hostel Buildings.	4,00,000	2,00,000	2,00,000
(B) Other requirements			• •
(i) Central Lib. Books and Journals	3,00,000	3,00,000	, sub
(ii) Central Library Equipment and Furniture.	1,00,00,	1,00,000	ing ing
(iii )Publication of research work	25,000	25 <sub>19</sub> 000	<u> </u>

1,00,000

37,30,000

1,08,40,000 97,05,000

Total N.R. 71,10,000

(iv) Research grant

Total R.

Total recurring 1 and non recurring.

1,00,000

59,85,000

37,20,000

p, t.o.

11,25,000

11,35,000

10,000

\* 3 Programmes which are sanctioned by the University Grants Commission during the 4th Plan period but the construction activities are held up because of the temporary ban by the University Grants Commission during 1973-74.

(a) Printing Press	1,80,00	1,20,000	60,000
(b) Health Centres (Rajkot and Bhavnagar each)	2,00,000	1,50,000	50,000
(c) Gymnesium	2,50,000	1,87,500	62,500
(d) Women's Hostel.	3,77,900	2,88,350	94 <b>,</b> 550
	10,07,900	7,40,850	2,67,050

\*These programmes should be considered as out-side Fifth Plan Activities.

#### 4, Projects under State Government Grants:

i) Campus Development ii) Staff (Non-teaching) quarters iii) Auditorium	15,000000 Quarters 10,00,000 1,00,000
iv) Primary School	2,00,000
v) Shopping Centre	1,00,000
	29,00,000

m.ch T

A note justifying the needs for the estimates for each of the post-graduate departments, the development of the existing departments and the general schemes and other requirements together with the estimates of recurring and non recurring expenditure is already forarwarded to you (20 copies ) alongwith our original proposal vide this office letter No. PLG/UGC/17756/1318/73, dated 26.12.1973.



It will be seen from the above that the total financial assistance expected from the University Grants Commission in respect of the above proposals, excluding construction activities which have been held up because the temporary ban by the U.G.C. on construction during 1973-74 is of Rs. 97.05 lacs during the Fifth Five year Plan period.

I may add for your information that the university halso forwarded two special proposals for the establishmen of (1) Centre for advanced study in natural ecology course under Bio-Sciences Department and (2) Establishmen of a department of the Folk Lore, Folk and Charani Litera separately vide this office letter No. PLG/UGC/224/21476/dated 11.3.74 and No. PLG/UGC/605/3921/74 dated 14.7.74 respectively.

I am to request you kindly to move the Commission to consider the above proposal favourably and sanction the necessary financial assistance at an early date.

SAURASHTRA UNIVERSITY

Fifth Five Year Plan Proposals

(Rupees in lakhs)

Annexuro-4

Staff UGC Build-Equip-Books & Total Department Recurring Share of Total IV Plan P R Vth ina ment & Journals salaries share State Plan cost Furni-(UGC) & Allowof Govt. (UGC) ture Propo-(UGC) ances (UGC) (UGC) 5 4 6 8- -10 CATEGORY-I 2.50 2.94 Economics 0.25 0.50 6.19 6.19 History includ-1 -2 0.25 0.10 2.94 3.29 → ing Ancient 3.29 culture Gujarati includ-0.10 2.39 2.74 ing Folk litera-0.25 2.74 +ure 0.25 1.36 1.61 i) English 1.61 0.25 1.36 1.61 ii) Hindi 1.61 Education includ-2.50 2.94 6.69 1.00 6.69 ing Psychology + 1 outside IV Plan. Business Manage-..2.94 5.94 2.50 0.25 ment in the 5.94 Faculty of Comm. 3.00 2.00 0.50 3.42 8.92 Chemistry 8.92 0.25. 2.50 0.25 1.58 4.58 4.58 Mathemat<sub>1</sub>:s 21.87 41.57 13.00 **3.95 2.75** 41.57

(217)

1	2	· · · · ·			3		4	5.2	·6.	7	8	- 9	. 10
Approximation and the same of	Total		F.				13.00	3.95	2.75	21.87	41.57	-	.,41.57
CATEGORY-II.	• }	•		7.3	1	2	. 2 00	2.50	0.50	. 2.94	8.94	<del>- T.</del> j.	8.94
8 Bio-Science	1	2	3	. T.	_		3.00	0.25	0.25	2.13	2.63	e e	2.63
9 Sociology 10 Physics	-	<del>-</del> .		1:	1	2	4.00	4.00	1.00	2.94	11.94		.11.94
							7.00	<b>6.</b> 75	1.75	8.01	23.51	•	23.51
CATEGORY-III										••	•••		
lĺ Law			_	1,	1 = 8	:1	2.50	0.25	0.50	2.39	5.64	•	,5.64
12 Statistics	-		_	_	ر 2		, <del></del>	.0.25	0.50 :	2.72	3.47	•	3.47
13 Political Sc.	-	_	-	<b>-</b>	1	•	° <b>⇒</b> ‡	0.25	0.25	1.91	2.41		2.41
	-id , .		THE I		.*•	—	2.50	0.75	1.25	7.02	11.52		. 11.52
						· _	22.50	11.45	5 <b>.7</b> 5	36.90	76.60	1	. 76.60

14 Centre of Advanced
Study in Nauture
Ecology course under
Bio-Science Department.

A separate proposal is sent to the UGC vide this office letter No. PLG/UGC/224/21476/74 dated 11.3.74 .

SAURASMTRA	UNIVERSIT

Genera	1 Schemes	Total Share of U.G.C.	Share of State Government	Total
CATEGO	<u>RY-I</u> .			
i)	Printing Press	1.20	00.60	1.80
ii)	Health Contre Rajkot & Bhavnagar	1.50 (each)	00.50 (each)	2.00 (each)
iii)	Gymnesium	1.88	00.62	2,50
iv)	Women's Hoste 1	2,83	00.95	3.78
v)	Research Grants	1.00	<del></del>	1.00
vi)	Publication of Research Work	0.25	₩	0.25
vii)	Purchase of Library Books	3.00	<b></b>	³ <b>3.</b> 00
		11.66	2.67	14.33
CATEGO	RY-II			
i)	Staff Quarters Teaching	5,00	5,00	10.00
ii)	Extension of Central Librar y	2,00	1.00	3.00
iii)	Sports Pavalion	1.25	1.25	2.50
iv).	Play Fields	0.15	<del></del>	0.15
v)	Applointment of Coaches	0.30	0.10	0.40
		8,70	7.35	16.05



General	. Schemes	Total share of U.G.C.	Share of State Government	Total
CATEGO	RY - III	•		
i)	Teachers Hostel	3.00		3.00
ii)	Guest House	1.00	1.50	2.50
iii)	Staff Quarters Class IV Servants	0.50	0.50	1.00
iv)	Men's Hostel at Bhavnagar	2.00	2,00	4.00
	•	6,50	4.00	10.50
		Academic	General	Total
	CATEGORY - I	41.57	11.66	53.23
	CATEGORY - II	23.51	8.70	32.21
	CATEGORY - III	11,52	6.50	18,02
	·	Total: 76.60	Total: 26.86 Grand Total	

Appendin B"

A revised statement of the minimum requirements for the Fifth Five Year Plan (1976-79) as per final discussion at the meeting of the members of the U.G.C. Visiting Committee with the Vice-Chancellor and Pro. Vice-Chancellor of this University on 7-9-1975 at Bhavnagar.

(22)

Sl.	School or		aff	<u>-</u>		nditure :			ding Co		Equip-	Books	Total	Total	Total
No.	Department.	Prop	opos R	<u>ε1</u> L		rring sal l <u>owances</u> Share of UGC	Share of State Govt.	Tot.	Share of UGC	Share of State Govt.	ment & furni-ture	& Jour- nals UGC	share of UGC	share of State Govt.	
8	School of Economics & Management Studies.	2	2	4	3,36	3.05	0.31	2.50	1.25	1.25	0 <b>–</b> 50	0.75	5 <b>.</b> 55	1.56	7.11
	History & Poli- Lal Science	1	2	4	2 <b>.7</b> 7	2.46	0.31	2,50	1.25.	1.25	.0.36	0.50	4.56	1.56	6.12
	Cuj. including Folk literature i) English i) Hindi	1 -	1 1 1	1 1 1	1.37 0.78 0.78	1.29 0.70 0.70	0.08 0.08 0.08	-		<u>-</u>	0.10	0.26 0.25 0.25	1.64 0.95 0.95	0.08 0.08 0.08	1 <b>-</b> 72 1.03 1.03
	Education & Psychology	1	1	2	1.82	1.66	0.16	2.50	1.25	1.25	-1.00	0.25	4.16	1.41	5.57
5 (	Chemistry <sup>'</sup>	2	1	1	1.96	1.88	0.08	3.00	1.50	1.50	2,00	0,50	5.88	1.58	7.46
	Mathematics & Statistics	1	2	3	2.67	2.43	0.24	2.50	1.25	1.25	0 <b>.7</b> 5	0.50	4.93	1.49	6.42
7	Bio-Science	1	1	2	1.82	1.66	0.16	3.00	1.50	1.50	2,50	0.50	6.16	1.66	7.82
	School of Law & Sociology	2	1	3	2.80	2.56	0.24	2.50	1.25	1.25	0.50	0.75	5.06	1.49	6.55
9	<b>P</b> hysics	1	1	2	1.82	1.66	0.16	4.00	2.00	2.00	·4.00	1.00	8.66	2.16	10.82
10	Commerce	1	1	2	1.82	1.66	0.16	-	-	-	0.25	0.25	2.16	0.16	2.32
	Total:				23.77	21.71	2.06	22.50	11.25	11.25	11.95	5.7	50.65	13,31	

•	(222	)

 CATEGORY-I	Total share of UGC	Share of State Govt.	Total		CATEGORY-II	Total share of UGC	Share of State Govt.	Total
Printing Press	1.20	00.60	1.80	1	Staff Quarters Teaching	5.00	5.00	10.00
Health Centre Rajkot & Bhavnagar	* 3.00 ·	0 <b>.7</b> 5	3.75	2.	Extension of Central Library	1.50	1.50	3.00
Gymnesium	1,88	00.62	2.50	3	Sports Pavalion	1.25	1.25	2.50
Women Hostel	2.83	00.95	3,78	4.	Play Fields .	0.15	· 	0.15
Lesearch Grants	1.00	· .	1.00	5	Appointment of Coach	0.30	0.10	0.40
Publication of research work	0 <b>.2</b> 5	<del>-</del>	0.25		• .			,
Purchase of Library books	3.00	-	3.00					
Total:	13.16	2.92	16.08		*	8.20	7.85	16.05

<sup>\* 1-50</sup> each.

Rs. in Lacks

CATEGORY-III	Total share of UGC	Share of State Govt.	Tota <u>l</u>	Summary of Expendit	ure UGC share	State Govt. share	Total -
I Teachers ⊡ Hostel	1.50	1.50	3.00	Academic	50,66	13.31	63.97
II Guest House	1.25	1 <b>.25</b>	2.50	General	26.61	16.02	42.63
III Staff Quarters class IV servants	0.50	0.50	1.00	· .	• •		
IV Men's Hostel at Bhavnagar	2.00	2.00	4.00				
	5.25	5:25 L	10.50	Grand To	tal: 77.27	29,33	106,60



# Project under State Government Grants during (Fifth Plan Period (1974-79)

Name of the Scheme	Rs. in lacks.	Sl. No.	Name of the Scheme	Rs. <b>i</b> n lacks
1 Department of Continuing Education	4.55	1	Adminstrative Building at Rajkot/ Bhavnagar.	5.00 7.18
2 Establishment of Post-graduate Diploma in Journalism.	0.25	2	Campus development at Rajkot	15.00
3 Establishment of Department of Folklore, Folk & Charani literature	13.50 e.	3	Garage	0.25
4 Centre of Advanced Study in Natural Ecology, Course under Science Department	58.49	4 .	Furniture	4.00
5 Scheme for writing the History	2.05	5	Computer Machine	5.00
of Saurashtra		6	Campus development at Bhavnagar	15.00
		7	Staff (Non-teaching) Carters	10.00
		8	Community Hall	1.00
		9	Primary School (Building Equipme nt & Furniture)	2.00
		10	Shopping Centre	1.00

Appendini C' (vs)

#### Draft Report:

A meeting of the Committee appointed by the Syndicate to survey the facilities and organisation of Post-graduate Courses in the affiliated colleges under the jurisdiction of the Saurashtra University and suggest measures for proper organisation of Post-graduate education in the University was held on the 8th November, 1976 and on the 6th and 7th February, 1977.

The attendance of the members was as under:-

Sr.		. Att	er dance -	
<u>No •</u> _	Name of the member.	8.11.76	<u>6.2.77.</u>	7.2.77.
1.	Chri H.S. Sanghvi, Vice-Chancellor.	Prese nt	Present	Present.
2•.	Shri D.M. Vasavada,	Present	Present :	Present
	Pro-Vice-Chance 1 lor		** *	
<b>3</b> •	Prof. B.M. Udgaonkar.	Present	Present	Present
40	Prof. M.M. Shah.	Absent	Absent	∡bsent
5•	Prof. M.B. Desal.	Present	Absent	Absent
6-	Prof. S. Shukla	${ t Present}$	Present	Present.
7.	Dr. D.Shankar Narayan.	Absent	Present	Present.

The Committee after obtaining and examining the information required with regard to organisation of Post-graduate courses, facilities, staff and their qualifications, examination results etc., from the different post-graduate centres, visited some of the post-graduate centres in the various faculties and had discussions with most of the Deans, Principals, Post-graduate teachers and students. In the present situation of Post-graduate education in the affiliated colleges, most of the students are part-time and the teachers engaged in Post-graduate teaching do not in a majority of cases, fulfil the norms already defined by the U.G.C. Since most of the colleges have to rely on visiting teachers, this does not provide for sufficient contact with students and opportunity for guidence. The laboratory and library facilities are inadequate. The whole atmosphere, in a way, is not conducive to any good teaching and learning of the post-graduate standard.

The Committee, after careful and thorough consideration of all the aspects of the situation, resolved to make the following recommendations:-

(1) The Post-graduate instruction should be imparted to full time students only. It should be conducted regularly on all week days from bonday to Saturday. The present system of a part-time and mostly week and classes should be dis-continued forthwith and no new postgraduate centres should be started till the present postgraduate teaching is consolidated. The Committee is happy to note that almost all the Deans, Principals and post-graduate teachers whom the committee met have also suggested that the postgraduate teaching should be on a full time basis, on all week days.



- (2) No student should be relistered as a postgraduate students unless he has obtained at least a Second Class at the Bachelor's degree examination, and 50% marks in the subject concerned, at the qualifying University examination.
- (3) All Post-graduate education should be centralised at the University Departments only, and all Post-graduate Centres (barring well-merited exceptions at the two head-quarters of the University) should immediate be closed.
- (4) In case of those subjects of Humanities and Social Sciences in Faculties of Arts, and Education in which the University has not yet established teaching departments and in subjects where no laboratory work or practicals are prescribed, the University may allow the students to appear in the post-graduate degree examinations as Private/External candidates. The University should make efforts to make available to such external students, necessary guidance, reading material and library facilities through study centres. A well planned contact programme may, also be organised for the benefit of those students.

The contact programme should not be a diffused programme, and should be carried out directly under the auspices of the University with well-qualified teachers (with qualification as in para 5). It may be necessary to invite teachers from outside the University for the contact programme for some time until the University's own departments get adequate staff. This may, for example, be done during vacations. The inversity may use some of the mone; allocated by the Vth Plan Committee for improvement of post- graduate instruction in colleges, for organizing these contact programmes and for strengthening the library facilities at suitably chosen study centres.

However, if any of the affiliated colleges wish to enrol students in a full time regular post-graduate course on all week days such Departments of the colleges should fulfil the norms laid down by the U.G.C. for starting post-graduate courses in colleges . In Humanities and Social Sciences, a college department must have at least for duly qualified postgraduate teachers with M. Phil. or equivalent degree or research work, of whom at least two teachers should have a Pr.D. Degree or equivalent research work. In Science subjects, there should be at least six post-graduate teachers with post M.Sc. qualifications such as M. Phil or equivalent research experience as evidenced by publications, of whom at least three teachers should have Ph.D. degree or research publications of equivalent standard. The College, in such cases, should not start the Post-graduate class unless an enrolment of at least 15( 10 for Sciences) full time students with at least Second Class at the Bachelor's degree examination every year is ensured, besides availability of necessary laboratory, library and other facilities. No college may be permitted to start P.G. Classes in Spierce subjects. unless the facilities by way of instruments, workshop and recurring expenditure involved in organising the laboratory are ensured.

(227)

(6) In subjects in which University teaching departments do not exist and it is considered inescapelle to impart post-graduate instruction in colleges, there about be only one full time post-graduate centre in all affiliated college for a subject in the entire University area and such centre may be permitted only after throughly satisfying the basic requirements as mentioned above for starting a post-graduate centre. Such centres shall be terminated as soon as University Department on the subject starts functioning. Such centres should be located only at the beast quarters of the University, as far as possible.

In the case of Science subjects, facilities for Chemistry may have to continue in the college centre at Rajkot for some time. In that case, the college Centre will have to be suitably strengthened. As for Botany and Zoology, the needs in these areas can be taken care of by the University Department of Bio-Sciences, and there is no need to continue the subviable programmes in Botany and Zoology in the College Centre. As far as Physics is concerned the needs can be taken care of by the New Department of Physics recommended by the Vth Plan Committee.

(7) The Committee is of the view that the present system of recognition of Post-graduate teachers is not at all satisfactory as it stresses on the under-graduate teaching experience as a lecturer rather than teacher's continued scholarship and contribution in the advancement of knowledge as evidenced by good academic record and published work. It is, therefore, recommended that the practice of recognising post-graduate teacher may be given up and only those with a Ph.D. or M.Phil. degree or with justificational research contribution may be allowed to teach postgraduate courses.

. . . . . .



Recommendations of the Visiting Committee. Action taken by the University.

- It would be useful and desirable 1. for the Saurashtra University to organise new courses and new areas of the studies which would satisfy the needs of the region and will also improve the standards of teaching in the colleges . The Deptt. of Bio-sciences has done quite useful work on the flora and funna of the region and has an integrated course programme in. Biology, instead of a conventional programme leading to M.Sc. in Botany or Zoology. Such innovations need encouragement and support. The Committee, however, felt that the importance and significance of such non-conven- . tional but modern courses had not been realised by and large in the Saurashtra University.
- The Saurashtra University is organising special courses like Marine Biology, Marine Chemistry, Rural Sociology, Rural Economic, Jodern History and Folk Literature to satisfy the needs of the region. It is also expected that with the fulfledged establishment of the School of Social Sciences from the next academic year, greater emphasis will be laid by the School to satisfy various requirements of the region in relation to the disciplines with the School. A proposal to start an integrated course in Biology instead of the conventional programme in M.Sc. in Botany and Zoology has already been proposed and will be implemented from the next academic year.
- the University may urgently conduct a survey of postgraduate centres in association with the UGC and advise a phased programme for the University itself to undertake full responsibility for PG instructions either at University PG Centres or through Correspondence Courses.
- As regards the postgraduate teaching, the University has already appointed a Review Committee which has completed its deliberations and submitted a draft report. A copy of the report is enclosed herewith as Appendix—C. The report will soon be accepted by the concerned authorities of the University and implemented from the next academic year.
- 3. A perspective plan for development may be drawn up in respect of both the headquarters separately. The Committee saw little evidence of thinking about the special features in the light of regional needs and aspirations that could be developed in the University at Ehavnagar or Najkot.
- onsisting of the University consisting of the experts on various disciplines is already in existence and is meeting early next month and alongwith the review of the present position will also consider a perspective plan for development of the University.



of starting any more University PG Centres under the case of one or two staff members only, as the University has done in the past. The Committee is not in favour of starting English and Hindi Sections for the present. It is also not in favour of starting a Department of Political Science.

The University Leaders who are responsible for the PG Centres warm not over members of the

The University Leaders who are responsible for the PG Centres were not even members of the Board of Studies. This anomaly would obviously circumscribe the role they may be expected to play in improving the programmes at the PG and UG level. This anomaly may be rectified immediately.

- 5. It is urgently necessary to arrange transport for frequent communication between the City and the Campus. The Campus needs a lot of development in respect of providing amenities for students and staff. The State Covt. should give greater assistance for a rapaid development of the Campus.
- 6. At present there are no workshop 6. facilities available with the department of Bio-sciences at Rajkot or the Department of Chemistry at Bhavnagar.
- 7. The Saurashtra University has no Deptt./PG Centre of its own for teaching and Research in Physics. It could be desirable to establish a Department of Physics at Bhavnagar.

4. No new postgraduate centres are being permitted by the University now. For quality teaching and research the Rev Committee report has made various suggestions and from the next academi year the entire picture will undergo change. In the meanwhile statutes are being amended enabling the Readers of the various subjects to be members of their respective Boards of Studies. Till then they are being invited to part in the deliberations of the Boards.

Macquate transport arrangements have made in cooperation with the City Transport Authority While some quark have been constructed for the staff, much more remains to be done. Propose for staff quarters, guest house, play grounds, audotorium etc. are being mitto the U.G.C.

The workshop for the Department of Bio-sciences at Rajkot is under the process of erection.

7. The University has given substantial assistance for strengthening the post graduate centre in Physics at Rajkot probably the problem cannot be proper solved unless the Department of Physics started at Rajkot.

- 8. The Committee supports the proposal of the University to establish a Deptt. of Law at hajkot. The Committee would recommend that the Saurashtra University may evolve an interdisciplinary programme of courses and research in the area of Law and social change.
- 9. The Committee suggested that the Universities in Gujarat State may conside giving correspondence courses through the medium of Gujarati.
- 10. The Committee during its visit 10. to the library of the University at Rajkot noticed that most of the books in English had never been issued. The Committee, therefore, suggests that a greater number of books be obtained in the library in Gujarati/ Hindi . The University must also strive to improve the capability of students for comprehensionof English so that they are able to understand its standard of literature of their respective subjects in English. For this purpose special courses may be introduced . The Committee has earmarked Rs. 1 lakh for special programmes to improve the competence of teachers/students in the use of English as a library Ianguage.
- 11. The Committee has recommended a hostel at Bhavnagar and 1 health centre each at hajkot and Bhavnagar.
- of the need for the establishment of a printing press at the University because at present the volume of academic and specialised work is not large enough to justify the establishment of its own press.

- Though the provision has been indirectly made to include the Department of Law in the School of Social Sciences, no staff has been sanctioned for the purpose. Proposals are made hereunder for the same. (However, the Visiting Committee has recommended 1 Professor, 1 Deader and 2 Lecturers under Priority-III).
- 9. The University had proposed to start Correspondence courses but as per the guidelines of the University Grants Commission further action will be taken only after fulfledged departments are established.

The University has made energetic efforts to inculcate into the students ability in reading books in English. A special course known as junior and sanior certificate course in English has been started at many affiliated colleges. Special scheme is being worked out in cooperation with CIEFI Hyderabad to enhance the competence of teachers in English as library language. Teachers are encouraged to participate in other relevant schemes. The purpose would be better served if we have some staff to carry out specific and special projects.

- 11. While health centre is being brought into existence at Rajkot, extension of facili ies for hostels both at Rajkot and Bhavnagar will be exteremely helpful.
- 12. It is the opinion of the University that by establishing its own press it will save a lot of money spent at present in printing question papers outside for various examinations almost around the year.

13. The Committee was informed by the Vice—
Charcellor, Saurashtra University that the the University has decided to confer the autonomy to lok Bharati at Sandsara. The transmittee hapes that in time to come more institutions will come forward and meeting the requirements and challenges of autonomy. The University may also take a positive attitude to the grant of autonomy to its departments so that they "

mey have greater flexibility in organising their research and teaching programmes.

The Iniversity has already finalised, reproved and forwarded the proposal for confering of autonomy to lok a coverment of Gujarat have must for accented the proposal.

- 14. Riving the discussions with the Deans and the Principals of the Syndicate and others the Committee got the impression that mass copying and other malpractices at examinations had become a very serious problem. The University must address itself with this problem on an urgent basis and keep the UGC informed regarding the same.
- 14. It is a happy feature today that copying and other malpractices at the examinations have been completely eradicated and there is no problem at all at present of this nature.

The Committee was sorry to note an absence of acedemic Planning at the University. It the University must set up an Academic Planning Board whose task should be to draw-up a perspective plantfor the development of the University and its implementation. It should also encourage departments to chalk out new paths as Bio-Sciences Departments has tried to do.

- 15. As said before the Clanning Board and various departments of the University have been already seized with their perspective plans and objectives in the special context of being useful to the community.
- 16. The Committee was surprised to find that the University authorities, the Principal and teachers were ignorent about the existence of the UGC Bulletin.
- 16. The UGC Bulletin of Higher Education is received and subscribed by the University and outstanding teachers of the area.
- 17. The Committee was concerned to note that most of the PG terching was still being doen at the PG Centres and further that these PG Centres still continue on three days per week basis. The Committee was informed that the Univ. has decided to close down the week-end PG courses from 1976, that the PG Centres will now work for 5 days a week and that each of them will have atleast three qualified teachers. The Committee hopes that these reforms will be adhered to. The aspirations of the part-timers may be met by allowing external candidates to appear for exeminations.
- 17. The University has closed do completely the week-end post graduate courses and now the postgraduate centres work for 5 days a week with three qualified postgraduate teach working at each Centre. Even this system is being reviewed and substituted by the school recommended by the Review Committee, of the University

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# Confidential

# UNIVERSITY GRANTS COMMISSION

Meeting:
Dated 16th May, '77

Item No.32 To receive the recommendations made by President, California State University, NorthyRidge, U.S.A. after his visit to India in January, 1977.

• • • •

Dr.James W.Cleary, President, California State University, Northridge accompanied by his wife visited India as guests of the University Grants Commission from January 16 to February 4,1977. During this period he visited a number of universities and other educational institutions and held discussions with a large cross section of academies in various fields. He called on the Prime Minister, Education Minister and Chairman, UniversityGrants Commission.

In the interest of improving Indo-US Educational Relations, he has made the following recommendations:

- 1. Implementation of both the exchange programme proposed by the American Association of State Colleges and Universities, and an international programme under the sponsorship of the California State University and Colleges system should be further and seriously studied at the earliest possible time.
- 2. California State University, Northridge should immediately respond to requests for various kinds of educational information.
- 3. The California State University and Colleges system and California State University, Northridge should exclore further ideas for possible reciprocal educational developments with the Indian Council for Cultural Relations.
- 4. California State University, Northridge should make every effort to assist Professor Sara F.Martin and Dr.Bhatnagar in securing the necessary funding to implement the joint solar flare research project of the San Fernando Solar observatory and the Jaipur Solar Observatory. A special effort should be made to convey the importance of this project to the National Science Foundation to which the proposal will be submitted.
- 5. California State University, Northridge and other interested campuses of the California State University and Colleges system should explore with the various schools and their respective faculties and students exchange programmes with one or more Indian universities or colleges.

The matter is placed before the Commission.

# CONFIDENTIAL

4. 15.

# UNIVERSITY GRANTS COMMISSION

(23/1)

Meeting:

Date : 16th May, 1977

Item No.33: To consider the recommendations regarding awards to be made under the Schome for Retired Teachers.

Per neutra

Since 1961-62, the University Grants Commission has been implementing the scheme for itilisation of services of retired teachers under which university, colleges and approved institutions are assisted to avail of the services of teachers of outstanding merit who have crossed the normal age of retirement but who are otherwise fit to continue their teaching and research work.

#### Honorarium

An honorarium of Rs.9,000/- p.a. and an annual grant of Rs.2,000/- for meeting authorised contingent expenditure in connection with the approved research and teaching work are admissible to an awardee. He may also receive honorarium or other facilities, if provided by the Institution where he works under the scheme upto a maximum of Rs.6,000/- p.a. after obtaining the prior approval of the Commission.

#### Duration of Award

Assistance to a person under the scheme is limited to a period of three years in the first instance. On the recommendations of the Vice-Chancellor concerned, it may be continued, thereafter, till the age of 68 years provided the teacher retains active interest in academic work. Assistance under the scheme is normally available for a maximum period of 5 years.

# Teaching and Research Work

Under the rules, the awardee is expected to devote his time to academic pursuits. He is also required to give about six hours a week for contact work with the students which could be in the form of class room teaching/seminar/guiding research scholars/special lectures.



#### Reports

The participants in the scheme have to send six monthly reports of their work done by them through the Institution where they work. The quantum of teaching/seminar work, etc. done by them per week for contact work with the students is also indicated therein.

The present position of the awardees working under the scheme of retired teachers is as under:

Total: 263  Joining reports awaited - 7  Total No. of placements - 300  Total No. of Awardees	1. 1st year 2. 2nd year 3. 3rd year 4. 4th year 5. 5th year	- - - -	90 <b>75</b> 33 19 46		
Total No. of placements - 300 Total No. of Awardees	5	Potal:	263		
Total No. of Awardees ·	Joining repor	ts await	ed	-	7
				-	300
already working - 270				-	270

Total No. of vacancies

A meeting of the Selection Committee for the selection of retired teachers was held on 18th and 19th April 1977 at the UGC office, New Delhi. A copy of the minutes of the meeting together with a list of the teachers recommended for selection by the committee is attached (Annexure). It will be seen from these papers that 45 fresh awards have to be made as against 30 positions available under the scheme.

> The Commission may like to consider the matter specially with regard to the maximum age of 68 under the scheme. It is for consideration if the maximum age may be 65 years in view of the present age of retirement in the universities and colleges being 60 years under the revised scales of pay.

> > D.S.(ER)

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# University Grants Commission



Minutes of the meeting of the committee on the utilisation of the services of retired teachers.

A meeting of the committee appointed by the UGC for the selection of outstanding teachers under the scheme of utilisation of the services of retired teachers was held on 18th and 19th April 1977 at the UGC office. New Delhi. The following were present:-

- 1. Professor Satish Chandra Chairman, UGC.
- 2. Prof. B. Ramachandra Rao Vice-Chairman, UGC.
- 3. Professor (Miss) A.J. Dastur 4. Professor Maqbool Ahmed 5. Professor R.P. Bambah 6. Shri R.K. Chhabra

- 7. Dr. S.C. Goel
- 8. Shri M.R. Gupta
- The Committee reviewed the working of the scheme for utilisation of the services of retired teachers and noted that as in april 1977, 270 teachers were working under the scheme in university departments and colleges as against 300 positions provided for under the scheme. In this connection, the committee made the following observations:
- (a) It may be clarified to the universities that persons working in national laboratories, government departments and other organisations will not be considered under the scheme unless they have been full time teachers in universities and colleges during a substantial part of their career.
- (b)) In view of the recent changes in the retirement age of university and college teachers, the Commission may consider whether the upper age limit for teachers selected under the scheme of USRT should not be upto 65 years.
- (c) It was noted that the universities had already been repested to send annual progress reports of teachers working under the scheme. These would be got evaluated in due course.



- 3. The Committee agreed that extension may be granted to the following teachers:
  - 1. Dr. M.A. Siddiqi Allahabad University (Arabic) upto 31st January, 1978.
  - 2. Syed Liaquat Hussain Quadri, Osmania University (Arabic) for a period of one year subject to the maximum age of 68.
  - 3. Pr. K.N. Exhuthachan, Calicut University (Malayalam) upto 17th June, 1979 subject to a maximum period of two years.
  - 4. Professor M.N. Advant, M.J. College, Jalgach (Marathi) for a period of two years (if the Commission decides to have the upper age of 65 years, the above cases will be reviewed accordingly).
- 4. To consider the proposal from the Vice-Chancellor, Calcutta University, nominating Dr. Amiya Kumar Chakrabarti; Retired Reader in Senskrit, Calcutta University, for an award under the UGC Scheme 'USRT'.

The proposal could not be accepted.

To consider the proposal from the Vice-Chancellor, Gujarat University, Ahamdabad, nominating Dr. C.S. Shah, Principal and Professor of Pharmacognosy, L.K. College of Pharmacy, Ahamdabad, for an award under the scheme 'USRT'.

The proposal was accepted but the award will be subject to the maximum age of 68 years.

6. To consider a suggestion from Prof. R.P. Bambah, Director, Centre for Advanced Study in Mathematics, Panjab University, Chandigarh for assistance to universities to provide accommodation to teachers working under the scheme 'USRT'.

It would be difficult for the Commission to provide assistance for the purpose. It is, however, open for the universities to provide accommodation to teachers working under the scheme 'USRT'.

7. To discuss the letter from the Vice-Chancellor, Madras University regarding designation of teachers working under the Scheme 'USAT'.

The Vice-Chancellor, Madras University may be informed that it is for the University to select a teacher as Amertitus Professor, Under USRT, a teacher retains the designation he may have had as a regular teacher.

The Committee considered cases of Professors which were not referred to experts in view of their eminence.

It was agreed that award letters may be issuain respect of the following:

- Professor S. Rangaswamy 1. Chemistry, Delhi University
- Dr. H.J. Amiker, Chemistry, Poona University.
- 3. Professor F.C. Auluck, Physics. Delhi University.
- Dr. T.J. Mainker, Sanskrit, Poona University.
- The Committee considered cases of teachers for renewal of award. These teachers were selected earlier under the scheme but did not avail of the award. Committee agreed that the following may be selected under the scheme:
  - Dr. B.N. Mankad Organic Chemistry Sardar Patel University
  - Dr. JS. Rawat, 2. Bio-Chemistry, Veterinary College, Mathura.
- Teachers were recommended by the Committee for award under the scheme, as detailed in Annexure.
- The Committee desired that the following teachers may be asked to reformulate their projects in the light of the comments of the experts:
- 1. Dr.A.K. Dixit, English Literature, Meerut University
  2. Dr.Hira Lal Gupta, Modern Indian History, Saugar Univ.
  3. Dr. S.K. Nayar, Malayalam, Madras University.
  4. Dr. S.N. Behore, Chemical Tech., Laxminarayan /
  12. The case of Dr.S.P. Sangar, History, Panjab University, Chandigarh may be referred to third expert.

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# APPENDIX

Item: Teachers selected under the scheme of Utilisation of Services of Retired Teachers.

ubje ct	S.N.	Name of the Teachar	Centre of work
matomy	1.	Dr.T. Narayana Swami	Institute of Anatomy, Madras Medical College, Madras.
4gricultu	re2.	Dr. V.P. Bhide	Manarashtra Association or Cultivation of Science, Law College Road, Puna.
otany	3.	Shri K.C. Misra	Department of Botany, B-anaras Hindu University
	4.	Dr. J.P. Kotval	Wilson College, Bombay
	5•	Dr. B.41. Razi	St.Joseph's College, Bangalore
phomistry	6.	Prof. L.R. R. Machandra Row	Andhra University, Waltair
joumerce	7•	Dr.R.L. Agrawal	Harish Chandre (P.G.) College, Varanasi (Affiliated to Gorakhpur University)
Leonomies	8.	Dr. K.D. Agarwala	D.N. College, Meerut
lducation	9.	Dr. Probodhram Chakraborty	Visva-Bharati, Santiniketan.
	10.	Dr.S. Thir uvenka tatchari	Meston Training College, Madras.
Geo- Physics	11.	Dr. H.S. Rathor	Banaras Hindu University
beography	12.	Dr. K. Ramamurthy	Bangalore University, Bangalore
Feology	13•	Dr.M.G. Chakrapani Naidu	Madras University
History :	14.	Dr. Haripada Chakraborti	VisvaeBharati Shantineketan
Law	15.	Dr. D.N.R. Pandey	Allahabad University
* • • • • • • • • • • • • • • • • • • •	16.	Dr. G.C. Kasliwal	Hamidia College, Bhopal
L-NGUAGES			
<b>L</b> angali d	17•	Sri N.K. Das	Deoghar College, Deoghar.
anglish f	18.	Khwaja Jamiluddin	Deptt. of English and Modern Europe an Languages, Lucknow University.



Subject	S.No. Name of the Teacher	Centre of work
Hindi	19. Shri M. Sangamesam	S.V. Arts College, Tirug
	20. Dr.Bhagirath Misra	Saugar University
	21. Dr. A.P. Suman 22. Prof. G.N. Shukla	Aligarh Muslim Universit
Kannada	23, Shri T. Gopalakrishna Bhat	P.G. Centre, Mangalaga Konejik Mysore Universi.
Punjabi	24. Shri Ram Singh	Panjab University
Persian	25. Dr. Md. Shamoon Israili	Deptt. of Persian, MU
	26. Dr. Nazir Abmed	Aligarh Muslim Universit
Sanskrit	27 Dr.C.S. Venkateswaran	Annamalai University
Telugu	28. Dr. D. Venkatavadhani	Arts College, Osmania University
	29. Dr.S. Veeraswamy Naidu	S.V. Arts College, Tirupa
Tamil	30 Dr.T. Muthu Kannappan	Deptt. of Tamil, Pachaig a's College, Madras.
Urdu	31. Dr.Syed Shah Akhtar Hossain Qadri	L.S. College, Muzaffarpu
arabic	32. Mohammad Yousuf Kokan	Madras University
Biophysics	33. Dr. Kashinath S. Korgaonka	r Poona University;
Physics	34. Dr. T.S. Narasimhamurty	Deptt. of Physics, Osmni. University.
	35. Sri Gubbi Reddy	Dr.V.S. Govt. College, Visakhapatnam.
Fhilosophy	36. Prof.S.S. Raghavachar	Deptt. of Philosophy, Mar Gangotri, Mysore Univers
sychology	37. Dr.N.C.S. Rao	Bangalore University
laysiology	38. Dr. C.L. Pathak	Department of Zoology, Jodhpur University
ೊಂlogy	39. Dr. S.S. Qadri	Osmania University.

#### CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION



Meeting:

Dated : May 16, 1977.

Item No.34: To consider the proposal of Kurukshetra University for additional assistance for staff and buildings during the fifth plan period.

The University Grants Commission at its meeting held in September, 1975 (Item 31) considered the report of the Fifth Plan Visiting Committee to B.N. Chakravarty University, Kurukshetra and approved a non-recurring grant of Rs.47.58 lakhs (Rs.6.38 lakhs spill over, Rs.13.00 lakhs for books, Rs.23.70 lakhs for equipment and Rs.4.50 lakhs for building) and posts of 6 Professors, 15 Readers, 12 Lecturers and 11 others recommended by the Committee under first and second priorities. The Committee recommended a total grant of Rs.24.20 lakhs for buildings as per details given below:

S1. No.	≬ Item	Ó	Ist Priority	≬ IInd (Priori	<pre>Illrd ty Ø Priority</pre>	Į Totai Į
-					in lakh	s)
1.	Hostel (women)	• • •	6.00	-	€ ₀ 00	12.00-
2.	Cafe	•••	1.20	-	eta.	1.20
3.	Hostel (men)	•••	-	5.00	-	5.00
4.	Water tank	• • •	-	1.00	-	1.00
5.	Teachers quarters	•••	<b>-</b>	***	5.00	5.00
. €	Total:	•••	7.20	6.00	11.00	24.20

The ceiling of assistance for the university is Rs.100 lakhs. The university has now sent a proposal for the balance amount available to it during the Vth Plan period as per details given below (The figures are in lakhs of rupees and represented UGC share).



S. [ Item No.			tion of the o‱⊥ttee ↓ III	Nota!	<pre>↑ Grant/ ↑ posts ↓ approved</pre>	Additional Grant/posts
		<u> </u>				
1. Women hostel	. 6.00	-	6.00	12.00	4.5	8.03 lakhs
2. Boy hostel	-	5.00	-	5.00	~	6.96 lakhs
3. Milk Bar		-	-	-		0.90 lakhs
4. Publications buildings	· ~	-		-	~-	1.25 lakhs (on 50:50
Total:	6.00	5.00	6.00	17.00	4.5	17.14
5. Staff:						
i)Physics Department	1-R	1-R	1_R	3 <b>-</b> R	2-R	1 <b>-</b> R
ii)Mathematic Department		1-P	1-P	3-P 1-R	2-P 1-R	1-P
iii)Health Centre	- -	-	<del>-</del>			1 ENT Surgeon

The university has given following justification for the proposals made by it.

# A. Construction of Women's Hostel (Phase-II)

The University Grants Commission accepted the proposal of the university for construction of women's hostel Phase-I) for 42 students.

The Vth Plan Visiting Committee recommended construction of Women's hostel (Phase-II) for 63 students at a cost of &.6 lake under third priority. The university has stated that a large numb of girl students come from outside the State and even from abroad and it has become difficult for the university to provide hostel facilities to all the women students in the university campus. Hence the second phase is being proposed by the university for completing the hostel. The rough estimated cost for the second phase amounts to &.10,70,900. The total area of the building works out to 19790 sq.ft.



# B. Concruction of Boys Hostel

The Visiting Committee recommended under second priority, construction of hostel and provided a sum of Rs. 5 lakhs for the purpose. The university has prepared a plan for the construction of boys hostel for 96 postgraduate students at an estimated cost of Rs.13,90,800/-. The total area for construction of hostel buildings works out to 24268 sq.ft. The university has stated that the number of students is increasing every year and accommodation for students in the university is in acute shortage and the students have to stay outside the university campus.

# C. Construction of Milk Bar

The university has stated that there is no such facilities in the university campus. The students have requested and demanded that a Milk Bar may be constructed. The estimated cost for which will be Rs.90,000/-.

# D. Construction of building for Publication Division

The university has decided to set up publication bureau for the purpose of bringing out low-priced text books for the undergraduate students. The university published text-books for Pre-University, B.A. Part-I, Part-II students this year and has proposed to publish & one more text-books for the next session. The university has not been able to provide proper accom odation for the Publication Bureau. Great difficulty is being experienced by the university in storing huge quantities of paper and books. This difficulty will be felt even more actually in the coming years due to the expansion of the Publication Programme and increase in the staff. The university proposed to build a separate wing for the Bureau with about 2400 sq.ft. of area for stores and 900 sq.ft. for the staff. The total expenditure on this will come to about Rs.2.5 lakhs. The university has requested the Commission to provide the required financial assistance to enable the university to take up the programme.



# E. Additional Staff

The university has requested the following additional staff:

- i) Professor in Mathematics (Mechanics of Solids)
- ii) Reader in Physics
- iii) E.N.T. Surgeon

The Visiting Committee recommended one post of Professor in Mathematics (Mechanics of Solids) and one post of Reader in Physics in third priority. As regards the creation of post of E.N.T. Surgeon, the Visiting Committee in its report has made the following observati

"The university proposed the appointment of an ENT Surgeon. The funds for these scheme are made available by the Commission outside the development plan allocation of the university. It may be taken up separately with the UGC".

\* p 245+ 248

0 p 249-252

Copies of the letters from the university are enclosed (Annexure-I)\* Visiting Committee's recommendations in respect of Departments of Physics and Mathematics, Hostels and Health Centre are given at Annexure-II.@

The proposal of the Kurukshetra University is placed before the Commission for consideration.

A.S.(D-2b)/D.S.(D-2)

Annexure-I to Item No.34 (245)

Copy of letter No.2519/DPA/69/74(IV) dated 10.3.77 from Chief Accounts Officer, B.N. Chakravarty University, Kurukshetra to the Secretary, University Grants Commission, New Delhi.

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Sub: Additional assistance by the University Grants Commission on the basis of recommendations of the Visiting Committees.

. . .

With reference to your D.O. letter No.F.27-7/73(CP) dated January 8, 1977, addressed to Dr. S.K. Dutta, Vice-Chancellor of this university, on the subject cited above, I am to say that the following schemes/proposals with regard to the construction works and additional staff/posts are sent to the University Grants Commission for consideration and providing assistance:

# I. CONSTRUCTION WORKS:

# 1. Construction of Women's Hostel (Phase-II)

The estimate amounting to Rs.10,70,900/- has been prepared on the basis of architectural drawings. The building consists of ground floor, 1st floor and second floor. Out of the total scheme, the UGC has already sanctioned construction of women's hostel (Phase-I) which has been shown in black lines on the plan. The new proposal is shown in red lines on the plan. The total area works out to 19790 sq.ft. The provision for water supply, sanitary installations, electrical installations, internal and external services have also been made in the estimate. The provision of furniture at Rs.325/- per student as per UGC norms has also been made. The contingencies and architectural fee etc. have also been taken into account in the estimate. The area of the building under proposal for construction is more than the UGC norms but this has to be constructed to complete the hostel.

Since the number of girl students seeking admission to hostels has considerably increased and it is difficult to accommodate girl students, the construction of the remaining portion of this hostel is most essential. The University Grants Commission may very kindly consider our proposal for the construction of Women's Hostel (Phase-II) and provide the necessary grant under the scheme.



# 2. Construction of Boys Hostel for 96 Postgraduate Students:

The estimate amounting to Rs.13,19,800/- has been prepared on the basis of architectural drawings attach. The area taken for construction in this building works out to 24268 sq.ft. This includes the area of cubicals balconies, kitchen and lounge etc. The area so worked out is within the UGC norms. The provision for sanitar installations, water supply, electrical installations, internal and external services has been made as per sanctioned norms. The cost of furniture at Rs.325/- per student has also been provided which is according to the UGC sanctioned provisions. 3% continger ies and petty establishment charges and 5% architectural fees, estimated and designing charges and clerk fee etc. have also been included.

Since the construction of this Hostel is most essential, the UGC may very kindly sanction the construction of 96 Postgraduate Students' Hostel and provide the necessary assistance for the purpose.

# 3. Construction of Milk Bar:

There is no such facility in the University Camp The students have requested and demanded that a Milk Ba may be constructed for the facility and use of students of this university. An estimate amounting to Rs.90,000, has been prepared as per architectur 1 drawings and des The provision for water supply, sanitary installations, electrical installations and external services has been made/taken in the estimate. Provision for an approach road has also been included. Other contingencies and charges have also been included in the estimate. This building is most essential and as such the University Grants Commission may also kindly approve the construct of Milk Bar and provide the necessary grant for the pure

# II. ADDITIONAL STAFF/POSTS:

The Visiting Committee in its report while asses the Vth Plan development proposals of this university recommended the following posts under Priority III;

- 1. Professor in Mathematics (Mechanics of Solids
- 2. Reader in Physics.
- 3. E.N.T. Surgeon

It is requested that the UGC may very kindly app the above posts for this university.

(247)

Copy of 1stter No.4386/DPA/2/76 dated 7.4.77 from the Chief Accounts Officer, 8.N. Chakravarty University, Kurukshetra to the Secretary, University Grants Commission, New Delhi.

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Sub: Assistance for the construction of building for Publication Division at 3.N.Chakravarty University, Kurukshetra.

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I am to rafer to this office letter No. 14077/DPA/2/76 dated 21.12.1976 (copy enclosed), on the subject cited above and to request that the approval/concurrence of the University Grants Commission in the matter may kindly be conveyed at an early date.

Encl: As above

P.T.O.

\*Sahani\*

Copy of letter No.14077/DPA/2/76 dated 21.12.76 from the Chief Accounts Officer, B.N. Chakravarty University, Kurukshetra to the Secretary, University Grants Commission, New Delhi.

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Sub: Assistance for the construction of building for Publication Division at B.N. Chakravarty University, Kurukshetra.

Under the 20-Point Economic Programme, this university decided to set up a Publication Bureau for the purpose of bringing out low-priced text-books for the undergraduate students. Nine text-books for Pre-University, B.A. Part-I, Part-II students were published this year. It is proposed to publish some more text-books for the next session.

The university has not been able to provide proper accommodation for the Publication Bureau. Great difficulty was experienced in storing huge quantities of paper and books. This difficulty will be felt even more actually in the coming years due to the expansion of the Publication Programme and increase in the staff. It is proposed to build a separate wing for the Bureau with about 2400 sq.ft. of area for stores and 900 sq.ft. area for the staff. The total expenditure on this will come to about Rs.2.5 lakhs. It is requested that the Commission may kindly provide the required financial assistance to enable the university to take up the programme.

Extract taken from the report of the Visiting Committee to Kurukshetra University.



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# Department of Physics:

37. The Department of Physics has at present a staff of two professors, seven readers, seven lecturers and one tutor. All the teachers except one hold research degrees. Two of the readers are on study leave. The department admits twenty students in M.Sc. (Previous) all of whom would be promoted to the final class. At the postgraduate level the department offers three elective papers in the final class. The department has research facilities in a number of fields. It has produced 10 Ph.D. degrees during the fourth plan. It is catering at present to five senior and sixteen junior research fellows. Recently the department has initiated a project on the Implantation Technique in collaboration with C.S.I.O. Chandigarh. The faculty of the department has 2 books and over 300 research articles to their credit. The department has a very small workshop with only a lathe machine and a staff of two mechanics. This workshop caters to the needs of all the science departments and at times the University press. The department has proposed starting of postgraduate diploma courses in (a) radioisotope instrumentation and Methodology and (b) solid state electronics. Both these courses are proposed to be job-oriented and would enrol about ten students each.

38. The committee makes the following recommendations:

I Priority III Priority II Priority 1 Reader 1 Reader a) Staff (Electronics) Rs.1.50 lakhs Rs.1.00 lakh b) Equipment... Rs.2.50 lakhs (including Rs.50,000/-for laboratories of proposed diploma courses) Rs.1.00 lakh c) Books and Rs.1.00 lakhs Journals



d) <u>Building</u>: The Physics Department would have adequate space for expansion of its laboratories and the central workshop, if the extension to the department, recently added, is vacated by the examination branch and made available to the department.

#### Department of Mathematics:

- The Department of Mathematics was established in the year 1961 with a three year B.A./B.Sc.(Hons.) course in Mathematics and two year M.A./M.Sc. course in Mathematics. The former course continued upto 1971. The department then started a one year post M.A./M.Sc. diploma courses in (1) numerical analysis and automatic computing and (2) statistics with an intake of ten students each, and one year post B.A./B.Sc. certificate course in statistics in 1971-72. The certificate course was dropped in 1973 and a two year course in M.A./M.Sc. (Statistics) was started with an intake of 20 students and the diploma course in statistics was changed to a diploma course in statistics and operation research. The department has been quite active in research programmes in various disciplines; Theoretical Seismology, Pure Mathematics (Modern Algebra, Differential Equations, Summability), Statistics and Operational Research. The department has about 20 research scholars at present working in these fields (supported by CSIR, UGC, Atomic Energy Commission etc.). The department has ne professor in Applie Mathematics, five readers (Appl.Maths. 2, Statistics 1, Pure Mathematics 2), and 13 lecturers (Appl. Maths 5, Pure Maths.4 and Statistics 4). The posts of two research fellow are vacant. As many as 14 teachers have research qualifications During the last 10 years or so about 20 research scholars have been awarded Ph.D. degree. The faculty is highly research oriented and has 9 books and 190 research papers to their credit. The present enrolment is M.Sc. (Math.)-34, M.Sc.(Stat.)-39, Dip Num Ana-9, Dip. Stat. and Operations Research - 9, and research scholars - 22.
- 44. The department holds an eminent position in Theoretical Seismology in the country and has collaborative programmes with international institutes/universities specialised in theoretical seismology and modern algebra.



45. The department in Ganit Bhawan occupies built up area of 1000 sq.ft. In department has one seismological observatory equipped with a short period vertical component seismograph (loaned by the Indian Meteorological department). The data recorded from this observatory is being sent to the international seismological research centre, Edinburgh, U.K. for further analysis. The department is trying to ordure from U.K. under Colombo Plan, a three element seismic instrument, (costing £ 20,000 approx.) which will be very useful for the research work in this department in theoretical seismology. The department has at hand two projects on theoretical seismology supported/proposed to be supported by the Atomic Energy Commission and the Department of Science and Technology. The department has organised research seminars and conferences and 9 summer institutes sponsored by UGC and other agencies.

46. The departmental library stocks about 3000 volumes - books and journals of common use to students and research workers. This also subscribes to about 120 standard journals in the subject.

The Committee recommends the following:

I Priority II Priority II Priority Item a)Academic 1 Professor 1 Professor 1 Professor (Operations (Mech. of staff (Modern Algebra) Solids) Research) 1 Reader (Numerical Analysis) Rs.0.50 lakhs b)Equipment Rs.0.40 Takhs Rs.0.80 lakhs (Seismology Lab.) (Desk (for Desk Calculation) Calculation Rs.50.000/- and rest for Seismology Lab.) Rs.0.40 lakhs c)Books and Rs.O.70 lakhs :-Journals

XXX xxx xxx XXX



#### Health Centre:

75. The university has a well-equipped health centre under the charge of three full-time doctors who are available 24 hours. Arrangements for protective inoculation, TAB and laboratory facilities for routine pathological examination, X-ray, screening, diathermy, ultra-violet, infra-red therapy, and indoor block for male and female indoor patients are available. In addition there is a referral hospital (Govt. District Hospital) on the campus. The university proposed the appointment of an E.N.T.Surgeon. The funds for this scheme are made available by the Commissio outside the development plan allocation of the university. It may be taken up separately with UGC.

# Students Residences:

76. There are six hostels for men students and three hostels for women students providing residential accommodation to 1231 students and 424 women students, out of the total enrolment of 3650 men students and over 1800 women students in the university teaching departments and the two constituents colleges. Most of them desire accommodation in the hostels.

The committee recommends as under:-

	1 Priority	II Priority	III Priority
1. Womens' Hostel	Rs.6.00 lakhs (Phage-I)	<b>→</b> f	Rs.6.00 lakhs (Phase−II)
2. Mens' Hoster	<del></del>	Rs.5.00 lakhs	-
× × ×	× × ×	× × ×	× × ×
			,

# CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION

(253)

Meeting:

Date : May 16, 1977

Item No. 35: To consider the proposal of Guru Nanak Dev University for additional funds for books, equipment, staff and buildings during the 5th Plan period.

The Commission at its meeting held on 21st February, 1977 considered the proposals of the Guru Nanak Dev University for transfer/conversion of some of the teaching posts approved in the fifth plan period and for approval of teaching posts recommended by the fifth plan Visiting Committee under third priority. The Commission did not agree to the proposal for transfer/conversion. As regards approval for the posts recommended by the Visiting Committee under third priority, the Commission desired that the University may be requested to indicate action taken by it on the various recommendations made by the Visiting Committee especially with regard to 3 departments of Panjabi, Panjabi Language and Literature and Guru Nanak Studies before the proposal could be considered. The University was addressed accordingly but no communication has so far been received from it.

The ceiling of assistance for the University is Rs.100.00 lakhs against which the Commission has already approved schemes involving an expenditure of about Rs.86.24 lakhs which includes assistance recommended by the Visiting Committee for Books & Journals and equipment under second and third priorities. The University has now sent proposals for additional assistance as per details given below (The figures are in lakhs of rupees and represent U.G.C. share).

	Item	•		it	y III		appro-	Additional grant asked for
Į,	2	3	4		-5	6	7	8
i i	Books & Journal							25.40
2.	Equipment	14.95	3.50	. 6	2.00	20.45	20.45	7 • 29



12	<del></del> 			4.	·	6	?	8
3. Construction of teachers hoster for unmarried persons.		. <b>-</b>		4 <b>~25</b>	<u> </u>	· <b>4</b> •25		4.25
4. Construction of 4 Nos. Type-I and 8 Nos. Type houses for team	œ II			•••	5.00	5.00	••	5 <b>.¢</b> 0
5. Construction of teachers hoster for married persons.				<b>5.</b> 00	-	<b>5.</b> 00	-	5.00
6. University Prebuilding	SS	***		2.00	<b>-</b>	2.00		1•31
7. Auditorium for	•	<b>r</b>		Nil.	<b>T</b> , ,	<b>~</b> .		. 25.00
				*		Total		73.25
STAFF					Staff approved		cional fasked	
DEP ARTMENTS						101		
Mathematics	<b>1</b> P	-	***	<b>1</b> P	<b>1</b> P	1L		
Diology	识 2L	-	· <b>-</b>	4R 2L	4R 2L		rator +0 <i>-</i> 800	50-950
Economics	-	1R 2L	-	1R 2L	1R 2L	1P 1F	1L	
Classical, Foreign and Indian Languages	-	3L		3L .	-	1P 3I	1 3 L .	
Library Science	<b>-</b> . ·	-	1R 2L	1R 2 L	· ••	<b>1L</b> :-		

# A. BOOKS AND JOURNALS

The University has stated that the Guru Nanak Dev University being a new University, the University library does not have adequate stock of Books and Journals. Particularly, the back-sets of journals are inadequate. With limited resources, the departments are trying to procure back-sets. The departments intend to purchase some of the most important journals whose back-sets are extremely useful for research work.



# B . EQUIPMENT

The University desires to purchase equipment worth Rs.5 lakhs for its department of biology. T department needs equipment urgently so as to provide adequate facilities for efficient functioning of the department and to improve the quality of teaching of the Biological Sciences. The Department of Psychology needs anaaclitional amount of Rs.1 lakh for the purchase of certai types of modern equipment which is urgently required to equip the laboratory of Psychology department and to improve quality of teaching and provide technical knowledge to the students to help them to prove good psychologists. The University has requested for Rs. 0.8 lakh for the purchase of equipment for Mathematics department. . . The University at present has a scientific PS 1080 Model, Electronic Calculator which is used by the faculty as there is no likelhood of setting up of a Computer Centre in the University, the University as an immediate steps wants to go in for a calculating machine with distinct advantage over PS 1080 calculators for its department of Mathematics. For the Department of Hindi, the University has requested for Rs. 0.25 lakh for equipment. The university has stated that some rare manuscripts and journals are decaying in the libraries at Calcutta, Abohar, Varanasi, Allahabad, etc. Some are liable to get lost due to lack of care by persons in whose possession these are lying at present. These must be microfilmed and micro-printed for preserving them for posterity. University has also requested for Rs.0.14 lakh for the Department of English for the purchase of Tape record players, Tape record reels and English records. The University has also asked for Rs.O.10 lakh for the purchase of equipment for the Department of Sociology.

# C. AUDITORIUM FOR SCIENCE BLOCKS

The University has stated that it has no Auditorium for Science as well as for Arts Blocks. For organising Seminars, Conferences, Symposia, etc. a great difficulty is, therefore, experienced. The University has proposed construction of Auditorium for Science Departments at an estimated cost of Rs.25 lakhs.

# D. PRINTING PRESS BUILDING

The University has stated that in the absence of a Printing Press of its own, the Guru Nanak Deve University has to get question papers, answer sheets, journals, books, etc. printed from



outside. This arrangement has proved uneconomical and inefficient. It was, therefore, decided that the University may set up a press of its own. It was also decided that design of 3 Store sheds out of the 8 under construction may be modified for setting up a press building. The construction work has since been done and Rs.2.65 lakhs has since been incurred by the University on the construction of this building and work completed. The University wants reimbursement of expenditure.

Copies of the letters received from the

\* p 257-273 University are enclosed (appendix-I)\* The recommendations
made by the Visiting Committee about the Departments
of Mathematics, Economics, Foreign Language, Library

@p 274-276 Science and Biology are at appendix II.@

The matter is placed before the Commission for consideration.

AS(D-2b)/DS(D-2)

Appendix-I to Item No.35

Copy of letter No. Plg/6(UGC)/1446 dated 19.2.1977 received from the Registrar, Guru Nanak Dev University, Amritsar addressed to the Secretary, University Grants Commission.

Subject:- Higher Education and Research-Development Schemes of the Universities for the Fifth Five Year Plan period - Proposals of Gur Manak Dev University, Amritsar not recommended by the Visiting Committee of the University Frants Commission.

Kindly refer to your D.O. No.F. 27-7/73(CP) dated 8.1.1977 addressed to the Vice-Chancellor of this. University, on the subject cited above.

I am to inform you that the following proposals of this University were placed before the Visiting Committee of the Commission but the Visiting Committee did not make any recommendation in this respect:

Sr. No.	Proposal		Estimated cost (Rs. in lac)			
1	Books & Journals		3.85 (Annexure - I)			
2	Equipment		6.00 (Annexure -II)			
3	Staff	<b>π</b>				
Othe	P - 2 R - 1 L - 6 rs:		(Annexure-III)			
	One Curator for Animal House.		(Alliexate III)			
4	Building					
	Additorium for Science Blocks.		25.00 (Annexure-IV)			

The grant approved by the University Grants Commission for purchase of Books, Journals and Equipment under I, II & III priorities is insufficient to meet the basic re quirements of the growing Teaching/Research Departments of this University. For meeting the requirements of the



Teaching/Research Departments and for providing best and the latest publications/laboratory facilities to the students and staff, additional funds to the tune of Rs. 9.85 lakhs (i.e. Rs. 3.85 lakhs for Books and Journals and Rs. 6.00 lakhs for Equipment) are, therefore, urgently needed by the University.

It may be pointed out further that the staff requirements of various teaching departments, as shown in Annexure-III, were placed before the Visiting Committee keeping in view the actual needs of these departments for modernisation of the courses of study and for re-organisation of various departments into various schools of learning through inter-disciplinary approach and for specialisation in various fields of research.

At present, this University has no Auditorium for Science as well as for Arts Blocks. For organising seminars, conferences, symposia, etc. a great difficulty is, therefore, experienced. The proposal for construction of Auditorium for Science Departments, therefore, needs to be considered favourably by the Commission during the current plan.

The Visiting Committee did not make any recommendation with regard to these proposals as the main point in their view was the limited sources. They wanted the proposals to be restricted to Rs. one crore. Now when the resource position appears to have improved and the Commission intends to consider the additional requirements of the Universities for Books, Equipment, Staff and essential Buildings, it is requested that the above proposals of this University may kindly be approved.

## ANNEXURE I

# GURU NANAK DEV UNIVERSITY, AMRITSAR



Statement showing the requirements not recommended by the Visiting Committee of the University Grants Commission.

## BOOKS & JOURNALS

31. No.	Department	<pre>/mount demanded (Ns. in lac)</pre>	Amount sanctioned by the U.G.C. (Rs. in lac.)	Difference (% in lac.)	Remarks
1	Biology Economics	2.00 2.50	1.50 1.50	.50 1.00	
3	History	1.00	.75	• 25	
4	Political Science	1.00	• <u>7</u> 5	.25 .25	
5	Psychology	1.00	•75	25	
6	English Hindi	1,00 .75	<b>₊</b> 75 <b>.</b> 60	.25 .15	
8	Panjabi	•75	.60	15	
9	Guru Nanak Studies	•75	•60	.15	
10	Punjabi language, literature & culture	<b>.7</b> 5	.60	.7.15	
11 12	Library Science Foreign languages	•75 •50	•30 •20	.45 .30	
	2 2			3.85	

The Scientific books and journals in particular and the standard books in the subjects of arts and Social Sciences in general are very costly. The small amount sanctioned for each Department is absolutely insufficient to meet the growing need of the Departments for procurement of useful books. The general trend in price esca-lation of the books and journals has further created a serious situation thereby rendering the meagre grants insufficient for providing ade-quate number of latest books and journals. Therefore, for meeting the requirement of the teaching Departments and for providing good, useful and latest publications to the students and staff, additional funds are needed by the University. The amount of Rs. 3.85 lac (as per department-wise break-up) need to be sanctioned immediately so that the expenditure could be planned and incurred during Fifth Plan.

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## ANIEXURE II

## GURU NANAK DEV UNIVERSITY, AMRITSAR



Statement showing the requirements not recommended by the Visiting Committee of the University Grants Commission.

## EQUIPMENT

## Department of Biology:

An amount of mo. eight lac was demanded against which Rs. three lac have been sanctioned. The Department needs the following items of equipment urgently so as to provide adequate facilities for efficient functioning of the Department and to improve the quality of teaching of the Biological Sciences:

,	III to control from		Rs •
1.	Ultracentrifuge preparative		1,60,000/-
2	Fraction Collector		30 <b>,</b> 000/-
3	Sonicator		30;000/-
4	Air Conditioners - 4		30,000/-
5	Scientillation Counter		1,80,000/-
5	70 <sup>0</sup> C Freezer		35,000/-
7	Gas Liquid Chromatograph Apparatus	nic	35,000/-
	•	Total:	5,00,000/-

## Department of Psychology:

The Department of Psychology needed an amount of Rs. 1.50 lac for the purchase of equipment against which an amount of Rs. .50 lac has been sanctioned. The Department has to provide certain types of modern equipment for use by the staff and for teaching purposes which can be acquired only if full amount is sanctioned. The balance amount of Rs. 1 lac. is, therefore, urgently required to equip the laboratory of the Psychology Department and to improve quality of teaching and providing technical knowledge to the students to help them to prove good psychologists.

## ANNEXURE III

## GURU NANAK DEV UNIVERSITY, AMRITSAR



Statement showing Staff requirements not recommended by the Visiting Committee of the University Grants Commission.

## P R L

 Department of Mathematics. - 1

In the Fifth Five Year proposals submitted to the Visiting Committee, one Prof., one Reader and one Lecturer were domanded against which only one post of Prof. has been sanctioned. The Department has introduced 'Statistics' as optional paper in paper IV (Theory 5 hours and Practical 2 hours) in order to make M.Sc. Degree in Maths. more job-oriented. Therefore, a Lecturer in Statistics is a MUST for the Department to cope with the teaching load in this subject.

Punjab School of Economics.

In the Vth Five Year Plan proposals submitted to the Visiting Committee, two Professors, four Readers and three Lecturers were demanded against which only one .
Reader and two Lecturers have been sanctioned. The Department is going to introduce M.Sc. Honours Course in Economics during 1977-78 and for this purpose one Prof. one Reader and one Lecturer are the minimum staff requirements. Therefore, these posts may be sanctioned so that M.Sc. Hons. course is started.

Classifical Foreign and Indian Languages. 1 - 3

In the Vth Five Year Plan proposals submitted to the Visiting Committee, one Professor and six Lecturers were demanded for teaching Sanskrit, Persian, Urdu, Russian, German and French.



## Department (Contd.)

Classifical For and Indian Languages

.O.T.4

Library Science

Department of Biology -Non Teaching Staff. One Curator in the grade of Rs. 400-40-800-50-950.

1

Against this demand, only three posts of lecturers have been sanctioned for German, Russian and Persian. Three posts of lecturers one eac for teaching Sanskrit, Urdu and French and also one post of Professor is required to look after and to organise the affairs of the Department of Classical, Foreign and Indian Languages. The teaching of these three languages to the staff and students is of utmost importance so far as the study of literature in these languages is concerned. The staff and students will surely enrich themselves with the scientific knowledge by the study of these languages.

The Department of Library Science needs an additional lecturer to cope with teaching load due to starting of M.Lib. Science course during 1977-78.

The U.G.C. has sanctioned an amount of Rs. 1.50 lac for the construction of animal house during Vth Plan. The construction of animal house has been taken in hand. services of a qualified Curator shall be required to supervise and maintain an Animal House in a proper manner so that it should serve as a unit for providing teaching facilities to the students of the Biology Department. As is generally done in other schemes - sanctioned by the U.G.C. one post of curator under the category of non-teaching staff may be sanctioned for this Department so that the scheme is fully implemented during Fifth Plan.

## ANNEXURE-IV

## GURU NANAK DEV UNIVERSITY, AMRITSAR



Statement showing the Building requirements not recommended by the Visiting Committee of the University Grants Commission.

Sl. No.	Building	Total cost (Rs.)	Remarks
1	Auditorium for Science Blocks.	25.00 lakhs.	This building was included in the statement of buildings submitted to University Grants Commission but has not been sanctioned by the Commission.

University has started various Science Departments viz. Chemistry, Biology, Physics and Mathematics. Besides there are the Departments of Arts and Social Sciences, the postgraduate School of Planning, Library Science, and Laws for which no facility for holding seminars, conferences, symposia is available. The Documentary Films and other teaching aid materials cannot be screened without any Auditorium. For the benefit of Faculty Members and Students, the Auditorium Building equipped with the machinery for screening films, projectors and slides is absolutely essential. The lack of such facilities is considered a hinderance in imparting proper and desired education to the staff and students besides making it difficult to hold seminars, symposia, conference etc. The construction of an Auditorium is, therefore, a vital necessity of this developing institution so that it may not lag behind in imparting education on Scientific lines especially in the present age when modern teaching aids have been perfectly developed and are easily available.

Copy of letter No. Plg/6(UGC)/1447 dated 19.2.77 received from the Registrar, Guru Nanak Dev University, Amritsar addressed to the Secretary, University Grants Commission.

264)

Subject:- Higher Education and Research - Development Schemes of the Universities for the Fifth Plan period-Additional requirements for purchase of Books, Journals and Equipment.

Kindly refer to your D.O. No.F. 27-7/73(CP) dated 8.1.1977 addressed to the Vice-Chancellor of this University, on the subject cited above.

I am to inform you that teaching/research activities of the Departments have increased and as such the following Departments are in need of additional grant to augment the teaching and research facilities:-

Sr. No.	Departments	Books & Journals	Equipment	Justification
***	бенерг экспексовороговор, жан мак акалары, акары	(Rs. im la	c) (Rs. im 1	ac)
1 2 3 4 5 6	Chemistry Mathematics Panjabi Hindi English Sociology	12.00 1.80 15 . 25 .90	.80 .25 .14	Attached
7	Panjabi language, literature and culture	•45	-	Q Q
8	Laws	•50	-	Q.
9	Central Library	5.00	-	· •
		21.55	1.29	, <b>y</b>

The grant sanctioned by the University Grants Commission under I, II and III priorities for purchase of Books, Journals and Equipment is insufficient to meet the full re quirements of these Departments. More financial assistance is, therefore, needed for meeting the increased demands of these Departments.

It is, therefore, requested that an additional grant of Rs. 22.84 lac (i.e. Rs. 21.55 lac for Books & Journals and Rs. 1.29 lac for Equipment), as detailed above, may kindly be sanctioned to this University immediately to fulfil the needs of these Departments.

# GURU NANAK DEV UNIVERSITY, AMRITSAR



Statement showing the Additional Requirements of the Teaching/Research Departments for purchase of Books, Journals and Equipment.

1) Pacific Journal of Mathematics

	•	•		<u>.</u>
SI. No.	Department	Books & Journals	Equipment	Remarks
1	2	3	4	5
		(Rs in lac)	(As. in lac)	
1	Chemistry .	12.00	·	This being a new University, the University Library does not have adequate stock of books & Journals. Particularly back-sets of Journals are absolutely inadequate. With limited resources the Department is trying to procure back-sets. The Department intends to purchase some of the most important Journals (as per list attached) whose back-sets are extremely useful for research work. The amount required for the purchase is of back-sets of Journals Rs. 12.00 lac.
2	Mathematics	1.80	80	Being a new University, Library of the University does not have adequate stock of Books & Journals. Particularly the back-sets of Journals are inadequate. With limited resources the Department is trying to procure back-sets. For the time being the Department is trying to complete back-sets of important Journals for the issues from the year 1960 onwards. The following are some of the important Journals whose back-sets are extremely useful for research in Pure and Applied Mathematics. None of these are available in our Library. Atleast these must be purchased at the earliest.

2 . 3

5

## Mathematics (Contd.)

- 2. Journal fur Reine und Angewandte Mathematik
- 3. Canadian Journal of Mathematics
- 4. Siam Journal of Applied Mathematics
- 5. Zentrablatt fur Angewandte Mathematik and Mechanik
- 6. Archiv der Mathematik (Berlin).

Back sets are normally very costly. A back-set of last about 17 years of a reputed Journal can cost around Rs. 25,000/~. So the estimated cost of the above six Journals is Rs. 1.50 lac.

Besides the above the Department has some gaps in back-sets already purchased. To complete these back-sets the Department might need about Rs. 30,000/-.

## Equipment: -

At present the department has a Scientific PS 1080 model, Electronic Calculator which is used by the faculty for its calculations concerning research. This calculator is of very limited capacity. It is programmable upto 100 steps and has 10 data registers. Further it is not suitable for statistical work.

There is no liklihood of setting up of a computor centre in the University, in the near future. As a result the faculty feels extremely handicapped. As an immediate steps the Department wants to go in for a

2 3

Mathematics(Contd.)

calculating machine with distinct advantage over PS 1080 calculators, and which should be reasonably cheep. In this connection we find that the Micro computor 2200 manufactured by Hindustan Computors Ltd., has distinct advantages. It has the following features:

- 1. It is programmable upto 1000 steps, has 100 data registers and 10 index registers, which can be extended to 1,00,000 programme steps, 12500 data registers. It has four user definable keys.
- 2. It is suitable both for scientific and statistical calculations.
- 3. Has printing facility. So that we can get the details of interim results and programme commands.
- 4. The programme can be stored on magnetic cards (upto 400 steps) and magnetic tapes (upto 1,00,000 steps).
- 5. It has insert keys .
- 6. Peripherials are available to expand the capacity.



	2	3	. 4	5	
ي <u>ت.</u> :	<u>nematics</u> (Conto	1.)		Estimated cost	
				Basic System  Magnetic Card Reader  Memory attachment  module (M\M)  User definable kys  Microdata Interface  Casttee Memory attachment  Rs. 31,000/-  Rs. 14,000/-  Rs. 12,000/-  Rs. 3,000/-  Rs. 7,000/-  Rs. 13:000/-	
:	Panjabi	.15	· -	The research/teaching activities of the Department of Panjabi have increased now. The grant sanction by the U.G.C. under I,II & III priorities for purchase of Books and Journals is not sufficient t meet the enhanced needs of the Department. An additional grant of Rs. 15,000/- is, therefore, urgently needed for the Department.	ea
Ĭ	Hinc'i	•25	. •25	The Department of Hindi intends to equip its libra with Books dealing with inter-disciplinary fields of Humanities to encourage research in the compara literature and linguistics.	•
				The back-sets of rare Journals are essential for deep research in the major tendencies of the literature and journalism of early 19th and 20th centuries.	
				The lectures and conferences organised by the Department have to be tape-recorded for use in class for further reference and for taking notice for the purposes of publications of their summarion the Journals/Books.	)s

3

Some rare manuscripts and Journals are decaying in the libraries of Calcutta, Abohar, Varanasi, Allahabad etc. Some are liable to get lost due to lack of care by persons in whose possession these are at present. These must be microfilmed and micro-printed for preserving them for - posterity.

The grant approved by the U.G.C. under I.II & III priorities for purchase of Books & Journals and Equipment is in-sufficient to meet the requirement of the Department. An additional grant of Rs. 50,000/- (i.e. Rs. 25,000/- for Books & Journals and Rs. 25,000/- for Equipment) may, therefore, be provided for this Department.

The Department of English is going to start M. Phil classes from the next academic session for which new Books, Journals and back-sets will have to be added to the Library. Department has a small Audin-Visual Section where it is trying to collect records of English Poetry and Dramma to teach correct pronunciation of English.

The additional requirements of the Department are as under:- .

Books & Journals & back-sets:

- a. Books: Rs. 40,000/-
- b. Journals:
  - i) Current Journals :Rs. 10000/-
  - ii) Back sets of Journals & 40,000/-

English

.90

.14

Rs. 90,000/-

1	2	3	. 4	5
	English (Contd.)	)		2. Equipment  a) Two tape-record players Rs. 4,000/- with ear-phones.
				b) Tape Recorder reel to reel (Sonnet ST-480 Rs. 5,000/- manufactured by G.E.H. Faridabad)
				c) English records Rs. 5,000/-
6	Social agy	•50	• 10	The University has started a Deprtment of Sociology from the current academic year. The grant sanctioned by the U.G.C. for purchase of Books, Journals and Equipment under I, II & III priorities is not sufficient for development of such a newly established Department. An additional grant of Rs. 60,000/- (i.e. Rs. 50,000/for Books & Journals and Rs. 10,000/- for Equipment) is, therefore, urgently needed for the Department to cope with the basic requirements.
7	Punjabi language, literature & culture.	• 15	- · ·	The research activities of the Department of Punjabi language, literature and culture have increased now. The grant sanctioned by the UGC under I,II & III priorities for purchase of Books and Journals is in-sufficient, to meet the requirement of the Department. An additional grant of Rs. 45,000/- is, therefore, urgently need for the Department.
8.	Laws ·	•50	-	Law books are very costly. The grant sanctioned by the UGC under I,II & III priorities could not meet the requirements of this Department. An additional grant of Rs. 50,000/- is, therefore, urgently needed for the Department of Laws.
9	Central Library	5.00	<del>-</del> , ;	

Copy of letter No.D. Grants/\_th-F/143-(UJC)/2008 dated 5.3.1977 Received from Bharpur Singh, Registrar, Guru Nanak University, Amritsar addressed to the Secretary University Grants Commission, New Delhi.



Subject: Buildings sanctioned by the UGC under Second and Third Priorities for the Fifth Five Year Plan.

Kindly refer to your doo. letter No.F. 27-7/73(CF) dated 8.1.1977 wherein the Commission has intimated that it might find it possible to provide grants for urgently needed Hostels and buildingsand additional staff as recommended by the Visiting Committee on the merits of each case.

The U.G.C. Visiting Committee had sanctioned the following buildings under IInd and IIIrd priorities:-

· · Second Priority. . (Rs. in lacs.).

Building	Approximate Cost	UGC share	University/State Government share.
University Press	17.05	2.00	15.05
Teachers Hostels for married persons.	10.00	5.40	5,00
Teachers Hostels for unmarried persons.	8.50	4• 25	4•25
	35.55	11.25	24.30
	Th	ird Priority	·
Teachers Houses	10.00	5.00	5.00
Canteen	2.00	1.00	1.00
	12.00	6.00	6.00

Accordingly, the Rough Cost Estimates (in duplicate) for the construction of following Buildings are sent herewith:

	Name of the Building	Amount of Estimate	UGC share k-
i)	Construction of Hostel for unmarried Teachers	9,20,000	4,25 Lac.
ii)	Construction of 4 nose type I and 8 nose type I Houses for Teacherse	10,39,200	5.00 lac
iii)	Construction of Hostel a	for 10,00,000	4.00 lac.

(272)

It is requested that the admissible grant relating to the construction of above mentioned buildings, may kindly be meleased to this office at an early date.

Rough Cost Estimates in respect of Press and Canteen buildings, shall be forwarded as soon as these are ready.

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Copy of letter No.D.Grants/5th-F/143-(UGC) /2240 dated 15.3.1977 received from Shri L.S. San hu, Deputy Registrar (Accounts) addressed to the Secretary, University Grants Commission, New Delhi.

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Subject:-

Buildings sanctioned by the UGC under Second and Third Priorities for the Fifth Five Year Plan - Construction of University Press.

Kindly refer to your D.C. Nc.F. 27-7/73(CP) dated 8-1-1977, on the subject cited above.

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In continuation of this office letter No. D. Grants/5th-F/143(UGC)/2008 dated 5.3.1977, please find enclosed herewith the detailed estimates including plant relating to the construction of Fress Building, in duplicate amounting to k. 2,62.700/k for approval and release of appropriate grants to this office at an early date.

Appendix II to Item No.35 (274)

## Mathematics Department:

The committee has noted that the department has one professor, one reader, five lecturers and one research fellow. There are 10 students enrolled for M.Sc. course. The committee therefore, recommends as under:

	1st Priority 11	Priority	III Prioraty
Staff	rofessor-1		-
Squipment	Rs. 50,000		: 7
Books & Journals	Rs. 50,000	75,000.	Rs. 75,000

# Biology Department:

The fourth plan visiting a mmittee of the UGC recommended the opening of a department of biology instead of traditional departments of botany ind zoology. The department of biology started in 1973. It has two professors (one on leave) and five lecturers. The two posts of readers are vacant. The present head of the department is a plant pathologist. The department has just started functioning, and therefore, it will take some time for the staff to show progress in terms of research. There are 31 students enrolled for B.Sc. (Hons. School) Course, The committee therefore, feels that before a school of life sciences is established a substantial amount of research could have been undertaken in some of the aspects of biology.

The committee recommends that besides usual instruments, the university may purchase a preparative ultracentrifuge, a liquid scintillation counter, a good spectrophotometer, a high speed refrigerated contrifuge, a warburg respirometer, an oscilloscope, electrophoresis equipment, a scientillation counter, a few colorimeter and if meters.

The committee recommends the following:

Staff:

I Priority II Priority III Priority

Readers - 4 (Scology/Animal
hysiology/Lant
hysiology
Experimental Embriology/
Biochemistry (Animal)

Lecturers - 2 (Plant/ systematics and Genetics)



The advertisement for selection of teachers should be so made that specialists having M.Sc. and Ph.D. degree in botany, zoology, microbiology, biochemistry, biophysics, physiology may be recruited.

#### Department of Economics.

On the recommendations of the fourth plan visiting committee, the UGC sanctioned one professor, one reader and three lecturers for the establishment of the department of economics The university appointed one lecturer only by the end of the plan period. The actual establishment of the department was done in the year 1974. The department provides instructions for B.Sc. (Hons. School) and M.A. courses. The enrolment is 7 students in B.Sc. (Hons. School) first-yeor and 27 students in M.A. Part-I course. The university is reported to have sanctioned one professor, two readers, two lecturers and one research assistant during the present plan on the establishment of the department. The staff in position is two readers, two lecturers and two research assistants. Even in the first year of the existence of the department the professor and head of the department has gone abroad. This has apparently been at the specific request of the Government of India. In case he is unlikely to return to the university another professor should be appointed in his place. The committee feels that in stead of teaching the traditional courses which are being taught in other adjoining universities and colleges, the department should modernise courses and decide the main thrust of its teaching and research. The committee makes the following recommendations:-

	Ist Priority	II priority	III Priori ty
Staff	*******	1 Reader	-
•		2 Lecturers	`
Books & Journals	R. 50,000/-	R: . 50,000/-	Rs. 50,000,

## Department of Library Science

The department of library science, established in 1970, imparted instruction for one-year certificate course in library science till May 1973. Since June, 1973, the department has been teaching one-year postgraduate degree course viz. Bachelor of Librationee (B.Lib.Sc.). The sanctioned strength of the teaching staff



consists of one reader, two lecturers, and two junior lecturers. The posts of one reader and one lecturer are vacant. The deputy librarian of the university also provides courses to students in addition to his duties. There are 20 students in the B.Lib. Sc. course. The question of separation of the department of library science from the administrative wing of the central library should be given careful consideration and may be reviewed in consultation with UGC. Vacant posts should be filled immediately. The committee does not recommend the starting of M.Lib. Sc. course during the fifth plan. The recommendations of the committee are as under .-

	I Priority	II Priority	III Priority
Staff	-	-	1 Reader 2 lecturers
Books & Journals	F. 10,000	/- Re. 10,000/-	- R:. 10,000/-

#### Classical Foreign and Indian Languages:

The Guru Nanak University started one-year post-matric courses in Urdu and P rsian from 1974 with one part-time lecturer. For starting the courses in classical foreign and Indian languages (Sanskrit, Persian, Urdu, Russian, German and French, the Guru Nanak University requested for one professor and six lecturers and an allocation of R. 50,000/- for books and journals. The committee recommends three lecturers - one each for starting certificate courses in German, Russian and Persian in second priority and P. 10,000/- for books and journals in first priority as also in second priority.

The opening of new departments such as Rucation and Business Management may not be undertaken as strong departments already exist at Chandigarh and Patiala.

#### Confidential

#### UNIVERSITY GRANTS COMMISSION



Meeting:

Dated : 16th May, 1977

Item No. 36: To consider a proposal from the University of Panjab for financial assistance for the construction of a hostel for foreign students.

The Vice-Chancellor, Panjab University has sent a proposal for construction of an additional hostel providing accommodation to 300 foreign students at the Panjab University Campus at an estimated cost of R. 51 lakhs. An extract from the letter received from the Vice-Chancellor, Panjab University in this connection is reproduced below:-.

There are about 900 foreign students who are studying in the various Colleges and the University Departments in Chandigarh. Of these nearly 500 are of Indian origin, particularly the students from Mauritius, Fiji and Malaysia.

Because of the limited accommodation available in the colleges and at the University, more than 400 of these foreign students (of Indian origin) are living in private houses in the city. As there is no control over private lodgings, many of these students get involved in undesirable activities.

It would be a great service to foreign students, particularly of Indian origin, if we can arrange to have an additional hostel providing accommodation for about 300 foreign students at the Panjab University Campus, Chandigarh. Of course, we will have to mix up foreign students without own students for a truly international living, as we are already doing to a limited extent in our existing University hostels. This amenity would also be a fine gesture towards the foreign friendly countries from where the students come to India to study at our university.

pendix I 279\_280 I am enclosing a preliminary estimate of the cost involved for the construction of the hostel, calculated on plinth area rate basis, by the Architect of the Panjab University. The approximate area proposed to be covered is 94,343 sq. ft. and the cost would be approximately &. 51 lacs.

I shall feel thankful for your personal interest in the proposal, and the provision of a suitable grant by the University Grants Commission (over and above the V Plan allocation). I have reason to believe that the Ministry of Education, Government of India, would consider favourably a proposal from the University



Grants Commission on the lines suggested above. In fact, I wrote earlier on the subject to the Government of India, Ministry of Education and Social Welfare (Department of Education), and they suggested that the University Grants Commission may be requested to consider the proposal. I also wrote on the subject to the Indian Council for Cultural Relations, and Shri T.N. Kaul has assured me that he appreciates the idea and would be glad to recommend the necessity of such a hostel at the Panjab University, Chandigarh.

#ith a view to considering this proposal, the Indian Council for Cultural Relations, New Delhi was requested to give information on the following points:-

- (a) Number of foreign students at present studying in different universities (The information may be indicated university-wise).
- (b) Any special facilities provided for residence of foreign students in the universities or outside

The Indian Council for Cultural Relations has sent the requisite information as available with them. An extract from the letter received from the Indian Council for Cultural Relations is given below:-

\*Appendix II p281\_283

I am sending herewith a statement indicating the number of foreign students in different cities in India. The figures given are of course rough, but we are in the process of compiling a national register which will not only give the number of students but also their courses of studies, nationality and other details.

The matter is placed before the Commission for consideration.

AS/DS(CP)

PRELIMINARY ESTIMATE ON PLINTH AREA RATE BASIS FOR THE CONSTRUCTION OF HOSTEL FOR 330 FOREIGN STUDENTS IN P.U. CAMPUS, CHANDIGARH.

1-1	19)
1	-/

	•		
S.No. Description of work	No. L.	В. Н	Quantities
1. Plinth area of 3 storey main building converted into single storey.	5x3 173 <sup>1</sup> / <sub>4</sub>	31 <del>3</del>	82510 s.ft.
2. Plinth area single storey, connecting varandhas enquiry Entrance Hall etc.			
Dinning Hall Verandah	1 56	83	485 sq. ft.
Dinning Hall Verandah Connecting Verandah	4 34	8 2 -	2912 sq. ft.
Enquiry room	1 18	3 -	54 sq. ft
	$\frac{1}{8} \times 8$	$\frac{1}{8}$ 22/7x $\frac{1}{2}$	104 sq. ft.
Entrance hall	$\frac{1 \times 28\frac{1}{4} + 22\frac{3}{4}}{2}$	X 10	225 sq. ft.
3. Dinning Hall	Total:	3810 sq.	ft. 3810 sq. ft.
Dining hall & Kitchen etc.			
	179-5/16+110-	.9/16x43 <del>2</del>	6341 sq. ft.
Fuel & other stores	$\frac{24^{\frac{3}{4}} + 19 \frac{6}{8}}{2}$	X 121	272 sq. ft.
Lounge & Varandah	$61\frac{1}{3} + 42$	X 293	1540 sq. ft.
	2		8153 sq. ft.
$D/d = \frac{13\frac{3}{4} + 11}{2} \times 10\frac{1}{2}$		-	130 sq. ft.
2	Net	8023	sq. ft.
	Total	8023	sq. ft.
	G. Total:	94343	sq. ft.
	Sd/_ Archi Panjab Uni	itect iversity, Ch	andigarh
			110



S.No.	Description of Work		Amount
1.	Building Portion		
•	Plinth area single storey 94343 sft @ Rs.42/- per sft.		Rs•39,62,406
2.	Cost of internal water supply and Sanitary Installation @ Rs $7\frac{1}{2}$ % Rs. 39,62,406.00		Rs. 2,97,180.
3.	Cost of electric instalation @10% of building cost i.e. on Rs.39,62,406.00		Rs. 3,96,241
1+•	Cost of external service @5% of building cost i.e on Rs. 39,62,406.00		Rs. 1,98,121
		Total	Rs.48,53,948
Enginee on tota	for Architectural, ring and Clerk of work l cost i.e. on		
Rs.48,5	3,948.00		Rs. 2,42,69
			Rs. 50,96,64

Say-Rs. 51 lacs.

# Appendix-II to Item No.

Name of Institution	√o_of_foreign	students
Delhi	ş.*	13 <b>6</b> 0
Punjab Agriculture University Ludhiana		67
National Institute of Sports Patiala	· .	16
Govt. Medical College Patiala		37
Medical College Amritsar		25
Guru Nanak Dev University, Amritsar		10
Kurukshetra University		10
Punjab University Chandigarh		600
Haryana Agriculture University, Hissar		1.0
Roorkee University		2 <b>40</b>
Rajasthan University Jaipur		17
Udaipur University		110
Dr. S.N. College, Jobner		3
Jodhpur		-2 <b>3</b>
Bombay University		1053
Poona University		750
Nagpur University		95
M.S. University of Baroda		248
Sardar Patel University (Gujarat) V. V. Na	agar.	75
South Gujarat University, Vallab Vidya I	Wagar.	200
Loreto College, Darjeeling	il de	5
Inst. of Public Health & Hygiene Calcutt Hooghly Inst. of Tech.	ta	6 3
Assam Medical College Debrugarh	· .	19 13
Gauhati University	, the f	13
Jamshedpur Gandhi Memorial Medical Colle	ege•	30



Ranchi	6
Medical College Bhagalpur	5
Dhanbad Sri Krishna Med. College Muzaffarpur.	60 32
Nalanda	41
Calcutta	100
Reg. Engg. College Rourkela	24
Medical College Rourkela	10
Burla Engg. College Sambalpur, Orisa	4
A.P.C. Roy Polytechnic Jadavpur	. 1.4 .
Jadavpur University	45
Medical College Calcutta	35
IT Khargapur	60
Bengal Engg. College Howrah	17
Regional Engg. College Durgapur	6
Shantiniketan	6
Andhra University (Three institutions from Visakhapatanam, Waltair, Vijayawada, Guntur)	8
Osmania University Hyderabad	50
Annamalai University	26
Bangalore University	194
Calicut University	11
Karnatak University, Dharwar Kerala University Trivandrum	<b>39</b> 96
Madras University	746
Madurai University	109
Mysore University	487
Mangalore	250
Devengere	<b>7</b> 0
Sri Ganganagar	7
Aligarh Muslim University	450



Indian Forest College Dehradun Bhopal	2 <b>7</b> 14
College of Agriculture Jabalpur	<sup>1</sup> +1
Nainital (G.B. Pant University)	12
University of Lucknow	30
Regional Engineering College, Regional M.d.cal College	
Srinagar.	<b>7</b> 0

Confidential

## UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : May 16, 1977.

Item No. 30: To consider the minutes of the meeting of the committee appointed to work out details of assistance to be provided to the universities for administrative staff held on April 19, 1977.

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The U.G.C. at its meeting held on 23rd August, 1976 considered a proposal from the Lucknow University for utilisation of certain percentage of contingency grant attached to various schemes for appointment of administrative staff in the university (Item No.22). The Commission accepted in principle that the universities be assisted for increase in the administrative support to enable them to implement the schemes sanctioned by the Commission and desired that the details regarding such assistance may be worked out with the help of a Committee.

The meeting of the Committee appointed by the Commission to work out the details of assistance to be provided to the universities for administrative staff was held in the UGC on 19th April, 1977. A copy of the minutes of the meeting is enclosed (Annexure). The main recommendations made by the Committee are reproduced below:-

(1) Assistance may be provided to the universities for the appointment of clerical/technical staff (i.e. Accounts Clerk/Stenographers etc.) excluding Class IV staff on plan basis. The grants so allocated would have to be treated as a committed expenditure as in the case of other recurring grants. The universities may create the posts within the allocation after obtaining the necessary concurrence of the State Government for maintaining these posts on permanent basis after the Commission's assistance ceases. For the purpose of allocating these funds, the universities may be divided into four categories, more or less on the basis of their categorisation made for allocating funds for fifth plan period.

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- (2) Assistance may be provided to the universities for the maintenance of the laboratories in addition to the provision made by them from the maintenance grantie. i.e. for glass-wares, chemicals etc. This assistance, in the first instance, be provided for 1977-78 and 1978 which may be determined after taking into account the total faculty positions (Professors and Readers) and the post-graduate students on roll in the Science Department
- (3) The question of appointment of additional laboratory staff etc., may be considered in the sixth plperiod.

The matter is placed before the Commission for consideration.

A.S./D.S.(CP)

Draft Minutes of the meeting of the Committee appointed to work out the details of assistance to be provided to the universities for administrative staff, held on April 19, 1977.

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The meeting of the committee appointed to work out the details of assistance to be provided to the universities for the administrative staff was held on 19th April, 1977 in the UGC office, New Delhi. The following were present:-

- 1. Professor Satish Chandra Chairman, U.G.C.
- Professor B. Ramachandra Rao Vice-Chairmam, U.G.C.
- 3. Profess B.M. Udgaonkar
  School of Physics
  Tata Institute of Fundamental Research
  Bombay
- 4. Professor R.P. Bambah:
  Director
  Centre of Advanced Study in Mathematics
  Panjab University
  Chandigarh
- 5. Shri R.K. Chhabra Secretary, U.G.C.
- 6. Shri Y.D. Sharma
  Deputy Secretary, U.G.C.
  - Shri Inder Lal Assistant Secretary, U.G.C.
- 2. Professor R.C. Mehrotra, Vice-Chancellor, Delhi University could not attend the meeting. Professor B. Sarveswara Rao, Emeritus Professor of Economics, Andhra University, Waltair visited the Commission's office on 30th March, 1977 and gave his comments/suggestions in the metter for the consideration of the Commission.



- It was explained that the UGC is already providing financial assistance to universities, <u>inter-alia</u> for setting up of 'UGC Unit' under the scheme of "unassigne, grant" to universities. The quantum of assistance for the 'UGC Unit', is determined on the basis of the number of colleges affiliated to the university, i.e. Rs.12,000/-for a university having less than 50 colleges and Rs.18,000, for a university having more than 50 colleges. References have been received from the universities for making provision for meeting the expenses on the salary and allowances of the additional staff to be appointed to implement the schemes sanctioned by the Commission for maintenance of accounts of the funds allocated efficiently and to pay remuneration to the auditors for conducting the audit of these accounts. The Committee also had before it the recommendations made by the Joint Board of Vice-Chancellors of Maharashtra in this regard.
- 4. It was informed that the Commission agreed in principle that the universities be assisted for increase in the administrative support to enable them to implement the schemes sanctioned by the Commission.
- 5. The committee made the following observations and recommendations:
- (1) The Committee recommended that assistance may be provided to the universities for the appointment of clerical/technical staff (i.e. Accounts Clerk/Stenographers etc.) excluding Class IV staff on plan basis. The grants so allocated would have to be treated as a committed expenditure as in the case of other recurring grants. The universities may create the posts within the allocation after obtaining the necessary concurrence of the State Government for maintaining these posts on permanent basis after the Commission's assistance ceases. For the purpose of allocating these funds, the universities may be divided into four categories, more or less on the basis of their categorisation made for allocating funds for fifth plan period.
- (2) It was recommended that assistance may be provided to the universities for the maintenance of the laboratories in addition to the provision made by them



from the maintenance grants i.e. for glass-wares, chemicals etc. This assistance, in the first instance be provided for 1977-78 and 1978-79, which may be determined after taking into account the total faculty positions (Professors & Readers) and the post-graduate students on roll in the Science Departments.

(3) The question of appointment of additional laboratory staff etc., may be considered in the sixth plan period.

The meeting ended with a vote of thanks to the Chair.

\*Sahani\*

CONF IDENTIAL

## UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : May 16, 1977.

Item No. 40 • To consider a proposal from the High Commission of India, Nairobi for the increase of the value of fellowships instituted for foreign students for research work in Indian Universities.

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The Commission has agreed to the institution of ten Junior and five Senior Research Fellowships for foreign students from developing countries for undertaking research work in Indian Universities. The value of Junior Research Fellowship is Rs.400/- p.m. for the first two years and Rs.500/- p.m. for the mext two years; the work being found satisfactory on assessment after 2 years. Junior Fellowships carry a contingency grant of Rs.1500/- p.a. for approved contingent expenditure. The value of Senior Research Fellowships is Rs.600/- p.m. with a contingency grant of Rs.2,000/- p.a. Senior Research Fellowships are tenable for two years. A 290-294 copy of the rules governing the scheme is attached (Annexure-I)\*

The High Commission of India at Nairobi have indicated that the value of the fellowship is inadequate for the doctoral and post-doctoral research. It has further pointed out that the informal enquiries reveal that the offer is not likely to be accepted.

The High Commission has further suggested that the value of fellowship amount may be increased to Rs.1500/- p.m. available for a limited period of a year or two so as to make it attractive. The High Commission has informed that the value of the UGC Research Fellowship is comparable to what the Government of India offers to Kenyan School leavers under Cultural Exchange. A copy of the letter is attached as Annexure-II.

The matter is placed before the Commission for consideration.

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A.S(RF)/JS(II)

\*Sahani\*

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#### UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI-110 001 INDIA



Rules for Award of Junior & Senior Research Fellowships in Sciences and Humanities (including Social Sciences) to foreign students from developing countries for doctoral and nost-doctoral research at Indian Universities.

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## 1. PURPOSE OF THE AWARD:

To provide an opportunity to foreign research students and teachers to undertake advanced study and research in Sciences and Humanities (including Social Sciences) at Indian Universities.

## 2. NO. OF FELLOWSHIP:

10 Junior Felicaships and 5 Senior Fellowships.

## 3. VALUE:

- (a) The value of Junior Research Fellowship is Rs.400/- p.m. for the first two years. At the end of two years, the work done by the fellow will be assessed and if his work is judged to have been good, he will be awarded a fellowship of Rs.500/- a month for another two years. The Junior Research Fellowships carry a contingency grant of Rs.1500/- per annum for approved contingent expenditure.
- (b) The value of Senior Research Fellowship is R.600/- per month. The Senior Research Fellowships carry a contingency grant of Rs.2000/- per annum for approved contingent expenditure.

In deserving cases, the Commission may protect the emoluments of teachers selected for award of Senior Research Fellowships upto Rs.1100/- p.m. (inclusive of the value of the fellowship).

Both fellowships and contingency grants are exempt from income tax.

#### 4. ELIGIBILITY:

(a) Junior Research Fellowships are open to persons prefeably below the age of 30, who have obtained a Master's degree of a recognised university in the first or second division (with at least 55% marks) or at least B+ in the grade system.

(b) Senior Fellowships are intended for research workers and teachers preferably below the age of 45, who have obtained a doctorate degree or have equivalent published research work to their credit and have already proved their aptitude for original and independent research.

## 5. KNOWLEDGE OF ENGLISH:

The medium of instruction and research papers in Indian Universities will be in English- The scholars are, therefore required to possess adequate knowledge of English. A certificate to this effect will have to be given by the Indian Missi concerned in the prescribed form

## 6. PASSAGE COST:

The cost of passage to India and back and of travel within India except for the purpose for collecting material related to research will be borne by the candidates or their sponsors. The University Grants Commission of India will not be responsible for expenditure in this regard.

## 7. MEDICAL CERTIFICATE:

Each selected candidate is required to submit a Medica Certificate in the prescribed form

## 8. UNDERTAKING TO RETURN TO COUNTRY OF DOMICILE:

Each selected candidate is required to furnish an undertaking in the prescribed form to the effect that he/she will return to the country of domicile on completion of the prescribed course of study.

## 9. CANCELLATION OF SCHOLARSHIP/FELLOWSHIP:

The fellowship is liable to cancellation in case of misconduct or unsatisfactory progress in the work.

#### 10. CONDITIONS OF AWARD:

JUNIOR RESEARCH FELLOWSHIPS:

- (a) The fellowships are tenable at any university/colle or Institution approved under the University Grants Commission Act.
- (b) The fellow will do whole time research work under the approved guide in a subject selected by him and approved by the University.



- (c) The fellow shall not accept or hold any appointment paid or otherwise or receive any emoluments, salary, stipend etc. from any other source during the tenure of the award. The Junior Research Fellows are required to undertake upto four hours a week teaching assignment, e.g. assisting in tutorials, evaluation of test papers, laboratory demonstration work, etc. which would help them in future as teachers.
- (d) The fellow shall present, through his Supervisor, half yearly report on the progress of work. He/she shall, before the expiry of the fellowship, present a comprehensive report and supply to the Commission free of cost a copy of published work if any and abstract in about 500 words of the research work done during the tenure of fellowship.
- (e) If a fellow wishes to leave the fellowship before the end of the tenure, it should be done with the prior approval of the Commission. He should also obtain prior permission of the Commission for appearing at any examination conducted by any university or public body.
- (f) Junior Research Fellowship will be tenable for a period of four years, extendable by six months in special cases. After two years of the tenure, the performance of all Junior Research Fellows may be assessed by the University Grants Commission. On assessment if it is found that the fellow lacks research potential the fellowship may be terminated in case of a research fellow who has displayed research ability but not achieved significant progress he may be given an extension for a period of one year and at the end of the three-year period his research work would be subjected to a further assessment; and only if report is found to be satisfactory, he would be given further extension of one year. The fellowship could be withdrawn if the work is considered unsatisfactory.

#### SENIOR RESEARCH FELLOWSHIP:

- (a) The fellowships are tenable at any University/College or Institution approved under the University Grants Commission Act.
- (b) The research fellow will do whole time research work under the approved guide in a subject selected by him and approved by the University.



(c) The fellow shall not accept or hold any appointment paid or otherwise or receive any emoluments, salary, stipend etc. from any other source during the tenure of the award.

Senior Research Fellows are expected to move to a College or a University so that their services could be utilised for strengthening the teaching programme and would devote not less than six hours a week for this purpose.

- (d) The fellow shall present, through his Supervisor, half yearly report on the progress of work. He/she shall, before the expiry of the fellowship, present a comprehensive report and su, ply to the Commission free of cost a copy of published work if any and abstract in about 500 words of the research work done during the tenure of fellowship.
- (e) If a fellow wishes to leave the fellowship before the end of the tenure, it should be done with the prorapproval of the Commission. He should also obtain prior permission of the Commission for appearing at any examination conducted by any university or public body.
- (f) Senior Research Fellowship will be tenable for a periof two years. The fellowship could be withdrawn if twork is considered unsatisfactory.

## 11. LEAVE:

- (i) Leave for a maximum period of thirty days in a year is addition to general holidays, may be taken by a fellowith the approval of the Supervisor. The general holidays, however, do not include the vacation period e.g. Summer, Winter and Pooja Vacations. The women awardees would be eligible for maternity leave at full rates for a period not exceeding three months, once during the tenure of their award.
- (ii) The fellow may, in special cases, be allowed by the Commission leave without fellowship for a period not exceeding three months during the tenure of award on the recommendations of the Supervisor and the Institution concerned. The period of leave without fellowship will count towards the tenure of fellowsh!

## 12. SELECTION:

The Indian Embassies/Missions will receive the application deserving candidates and thereafter send to the University Grants Commission after due screening locally for consideration Students having foreign nationality studying in India and who have completed their Master's degree or a doctoral degree and desire to pursue the research work may send their application through the University at which they propose to work. The



applications will have to be endorsed by the respective Embassies in India for consideration by the Commission selection in both the cases will be made by the Commission on the recommendation of a Committee specially constituted for the purpose.

- 13. Papers to be enclosed with application:-
  - (i) 3 copies of application in the prescribed form duly completed in all respects.
  - (ii) 3 copies of a passport size photograph taken not earlier than the year of the date of the application.
  - (iii) 3 certified copies of each of the degrees, diplomas etc.
  - (iv) one copy of the language certificate
  - (v) one copy of an undertaking to return to the country of domicile of the candidate concerned after completing studies in India
  - (vi) one copy of certificateof physical fitness
  - (vii) 3 copies of the certificate from the Head of the Institution last attended; and
  - (viii)one copy each of research papers, if any.
  - (ix) Form in triplicate duly filled in by candidate.
  - (x) English translation of syllabus of last course attended in case of candidates who want to pursue a regular course of study leading to a degree/diploma in India.

#### 14. PAYMENT:

Payment of the fellowship amount will be made to the Institution concerned for the period ending March each financial year for disbursement to the fellow in the first week of every month.

# ANNEXURE-II TO ITEM NO. 40

Copy of letter No.NAI/ED/327(7)/76 dated 17th February, 1977 from Shri P.N.G. Subramanian, Third Secretary (Inf. & Edn.), High Commission of India, Nairobi (Kenya) to the Secretary, University Grants Commission, New Delhi.

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Please refer to the Ministry of External Affairs letter No.AAI/327/556/76, dated the 3rd December, 1976 forwarding the UGC's offer of Doctoral and Post-Nortoral fellowships to scholars from Asian, African and Litin. American countries, contained in your letter No. 23-2/75(RF), dated the 26th August, 1976.

The fellowship amounts are just comparable to what the Government of India offers to Kenyan school-leavers under the General Cultural Scholarships Scheme to study for a degree Todia. Also Kenyans have recently rejected D.A.A.D. offers of fellowships to the tune of Deutsche Marks 800/- P.M. on grounds of inadequacy. Informal inquiries reveal that our offer is not likely to be accepted.

I would be grateful to be informed whether it would be possible to rease these fellowships substantially, say, to Rs.1500/- P.M., available for a limited period of a year or two so as to make the terms attractive. This letter has been seen by the Acting High Commissioner.

## UNIVERSITY GRANTS COMMISSION

(296)

Meeting:

Dated : 16th May, 1977.

Item No.41 :To consider the question of enhancing the amount of maintenance grant in respect of teacher fellows under Faculty Improvement Programme.

...

In accordance with the provision made in the scheme of teacher fellowship under Faculty Improvement Programme a maintenance grant of Rs. 1,000/- per annum is to be paid to a University or Institution where the teacher fellow undertaker research work. A living expense allowance of Rs.250/- per month is also admissible to a teacher fellow in case the fellow utilises the fellowship in a University/Institution not located in the place of normal duty. As per the decision taken and communicated to the Universities/Institutions vide circular letter No.F.8-1/76(FIP) dated March, 1977 the maintenance grant of Rs. 1,000/- per annum sanctioned under the scheme is to be utilised for agumenting the facilities of the department where the teacher fellow may work in order to meet the expenditure in connection with the research work of the teacher fellow on books, journals, Photo-stat copies chemicals, Stationery, postage, field work/travel needed for the research project etc. A copy of the circular is attached in Annexure.\*

**p** 298

A number of representations/ communications have been received from various teacher fellows/head of the department suggesting that the contengency/maintenance grant sanctioned for each teacher selected under the scheme of teacher fellowship (Faculty Improvement Programme) may be enhanced from Rs.1,000/- to a higher amount as the amount of Rs.1,000/- is inadequate for a teacher fellow to meet the cost of consumable materials, chemicals, equipment, books etc. required in the pursuit of the research work specially in these days of rising prices. It has also been emphaised that the work done by a teacher fellow either for M.Phil or Ph.D. is in no way different from the work done by a Junior Research Fellow for whom the Commission sanctions a contingency grant of Rs. 1,500/- per annum. The amount of maintenance/contingency grant may, therefore, be raised from Rs.1,000/- to Rs. 1,500/- per annum, atleast.

Representation has also been received from the Junior fellows that tuition fees are being charged by the universities/institutions from them for providing facilities towards M.Phil/Ph.D. work. The teacher fellows stressed

(27)

that the tuition fees so charged have put them in financial difficulty as most of them are to maintain double establishment. They further stated that in case the tuition fees are to be charged at all it may be treated as an admissible item of expenditure to be met out of the maintenance grant payable in respect of each teacher fellow to the Universities/institution concerned.

It is therefore for consideration that :-

- i) If the existing maintenance grant may be from Rs. 1,100/- to Rs. 1,500/- p.a. to be at par with Junior Research Fellowship.
- ii) If the selected teacher fellows may be exempted from payment of tuition fees if they charged by the universities/Institution concerned or the tuition fees if charged could be met as an admissible item of expenditure out of the maintenance grant.

The matter is placed before the Commission for consideration:

AS (FIP)/JS(II)

23333

# Annexure to Item No. 4:1

Copy of letter No.F.8-1/76(FIP) dated March 14, 1977 addressed to Universities from H.P. Biswas Assistant Secretary, U.G.C. New Delhi.



Subject: Teacher fellowship under Faculty Improvement Programme-Utilisation of maintenance grant for.

ir,

I am directed to say that the matter regarding utilistion of maintenance grant was under consideration of the Commission for some time. The Committee has now decided that the maintenance grant of Rs. 1,000/- per annum sanctioned under the scheme of teacher fellowship is to be utilised for augmenting the facilities of the Department where the teacher fellow may work, in order to meet the expenditure in connection with the research work of the teacher fellow on chemicals, stationery, postage, field work/travel needed in connection with the research project etc.

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## Confidentiab

#### UNIVERSITY GRANTS COMMISSION

(299)

Meeting:

Dated : May 16, 1977.

Item No. 42 :To further consider the question of providing matching grant to the Banaras Hindu University against funds to be collected by it on the occasion of its Diamond Jubilee.

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The University Grants Commission at its meeting held on 15th November, 1976 considered the proposal of the Banaras Hindu University for special grant on the occasion of its Diamond Jubilee and agreed to provide an amount of Rs.10 lakhs as an outright grant to the Universities on the occasion of their Diamond Jubilees. A further matching grant of Rs.10 lakhs could be provided to the Universities which would collect at least Rs.10 lakhs with their own efforts from various sources on the occasion of the Diamond Jubilee. The Commission also decided that grants obtained by the Universities from the U.G.C. and the amount collected from other sources should be utilised for projects to be accepted by the Commission. The Commission therefore desired that proposals of the Universities which have already applied for assistance on the occasion of Diamond Jubilee may be reconsidered in the light of the above decision.

The proposal of the Banaras Hindu University for special grant on the occasion of its Diamond Jubilee was processed in the light of the above decision of the Commission and the University was requested to send specific proposals giving details of the projects with estimated cost which it intends to take up on the occasion of its Diamond Jubilee with assistance of Rs.10 lakhs available from the Commission. The details of the collection made by the University from various sources on the occasion of its Diamond Jubilee alongwith information whether these were earmarked for any specific project or are open have been asked for from the University. The required information, is however, awaited from the University.

(300)

The University has informed that in response to the University's appeal for donations during the Diamond Jubilee Year, Shri Thakur Ratan Pal Singh, a businessman of Calcutta and resident of Rai Bareli, offered a donation of Rs.13 lakhs for construction of a building for the Department of Commerce which is estimated to cost Rs.20 lakhs. The donation of Rs.13 lakhs has been accepted by the then Vice-Chancellor. A sum of Rs.3 lakhs has already been received. The following conditions are attached with the donation:-

- i) the building will be named as Shri Thakur Ratan Pal Singh Vanijya Bhawan".
- ii) that the University will contribute Rs.7 lakhs towards the construction of this building which would be a two storeyed construction estimated to cost Rs.20 lakhs.
- iii) no part of this amount of Rs.20 lakhs would be spent on firmiture etc., for this building.

The University has requested for the sanction of balance amount of Rs.7 lakhs as the matching grant. An extract from the report of the Visiting Committee which assessed the Fifth Plan proposals of the Banaras Hindu University, in respect of the development of Department of Commerce during the Fifth Five Year Plan is attached (Annexure-I) \* A copy of the letter of the Banaras Hindu University is at Annexure-II@

\* p 301-302 @ p 303

The matter is placed before the Commission for consideration.

A.S.(D2a)/D.S.(D-2)

\*Sahani\*

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# Extract taken from the Report of the Visiting Committee to Banaras Hindu University.

## 7.46. Department of Commerce:

- 7.46.1 The department of commerce was established in 1940. It offers courses leading to the degrees of B.Com., M.Com. and Ph.D. The student enrolment during 1974-75 was: B.Com. 660, M.Com. 171 and Ph.D. 11. The faculty includes one professor, four readers and 15 lecturers (five vacant). Eight teachers hold research qualifications.
- 7.46.2 The major areas of research are: finances and accounting, marketing, general management, industrial and applied economics and personnel. The special papers offered at postgraduate stage are: business taxation, labeur nomics and personnel management, and thesis (research methodology and practical training). During the period 1969-74 the faculty published 85 research papers and 85 books, undertook six sponsored research projects and awarded 11 Ph.D. degrees. The departmental library has a collection of 3500 books and journals and subscribes to 65 journals.
- 7.46.3

  During—the fifth plan period, the university proposed to consolidate existing facilities for teaching and research with a view to raising the standard. It intends to start a section each imparting instructions in English medium at M.Com. and B.Com. levels. It is also proposed to introduce B.Com.(Hons.) and M.Litt. courses, and new electives at undergraduate and postgraduate levels. Towards the expansion of facilities, the university proposes (i) to organise on a continuing basis extension and work-experience programmes for commerce teachers; (ii) introduce correspondence courses; and (iii) introduce diploma courses in office management, secretarial work, banking and insurance etc.
  - 7.46.4 On the recommendations of an advisory council appointed by the Banaras Hindu University in 1967-68, admission to B.Com. courses were stopped from 1968-69 and instead courses in Bachelor of Business Management (B.B.M.) and Master of Business Management (M.B.M.) were started from that year. But under



local pressure admissions for B.Com. courses were restarted w.e.f. the 1970-71 session. The enrolment in B.Com. courses increased from 186 students im 1970-71 to 660 in 1974-75. The admissions to B.B.M. courses were discontinued from 1972-73 as a sequal to the recommendation of the U.G.C. The department was bifurcated into department of commerce and department of business management. The assessment of the requirements of department of business management will be made by a separate committee of the UGC. The faculty in position was one professor, four readers and 11 lecturers.

- 7.46.5 From 1973-74 session there was a switch back to the annual examination system from the semester system.
- 7.46.6 Due to enormous rise in enrolment, there is shortage of accommodation and the department works, in shifts, from early the morning till 9.00 P.M.
- 7.46.7. The committy feels that the department should concentrate on consolidating the existing facilities and should not embark upon expansion etc.
- 7.46.8 The committee makes the following recommendations:

		I Priority	II Priority
Staff	•••	Professor-1	-
Books and Journals	•••	Rs.30,000	Rs.10,000
Équipment	• • •	Rs. 5,000	

## ANNEXURE-II TO ITEM NO.42

(303)

Copy of letter No.R.Dev/18390 dated March 30, 1977 from Prof. M.L. Dhar, Vice-Chancellor, Banaras Hindu University, Varanasi to Professor Satish Chandra, Chairman, University Grants Commission, New Delhi.

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Sub: Construction of building for the Department of Commerce.

. . .

In response to the University's appeal for donations during the Diamond Jubilee Year, 'Shri'Thakur Ratan Pal Singh, a businessman of Calcutta and resident of Rai Bareli, offered a donation of Rs.13.00 lakhs for construction of a building for the Department of Commerce which is estimated to cost Rs.20.00 lakhs.

The donation of Re.13.00 lakhs has been accepted by the then Vice-Chancellor. A sum of Re.3.00 lakhs has already been received. The fullowing conditions are attached with the donation:-

- (i) the building will be named as "SHRI THAKUR RATAN PAL SINGH VANIJYA BHAVAN".
- (ii) that the University will contribute Rs.7.00 lakhs towards the construction of this building which would be a two storeyed construction estimated to cost Rs.20.00 lakhs.
- (iii) no part of this amount of Rs.20.00 lakhs would be spent on furniture etc., for this building.

Having raised a sum of Rs.13.00 lakhs for the proposed building, the Commission is requested to sanction the balance of Rs.7.00 lakhs as the matching grant.

I hope that you will consider this proposal favourably and communicate to us the Commission's approval in order to enable us to start the construction work in terms of the agreement with the donor.

#### CONFIDENTIAL

## UNIVERSITY CRAWIS COMMISSION • • • • • • •



Meeting:

Dated : 16th May, 1977

Item No. 47 : To consider the recommendations of the committee on Autonomous Colleges appointed by the Madurai University for granting autonomy to its affiliated colleges.

In 1973, the University Grants Commission circulated to the universities a set of criteria, guidelines and pattern of assistance to autonomous colleges. (Annexure-I). for enabling the affiliating universities to take suitable action in this regard, in consultation with its relevant bodies and recognise some colleges immediately as autonomous colleges. A note on the progress made in this direction was placed before the Commission at its meeting held on 14th and 15th July, 1975 (item No. 17). The universities were again addressed in the matter, in the light of the discussions held at the above meeting of the Commission to initiate urgent action.

The university of Madurai appointed a committee to examine the proposals received from colleges in detail with Professor B.M. Udgaonkar and Dr. B. Sarveswara Rao as Commission's nominees. This committee has recommended the conferment of autonomous status on 4 colleges viz:(1) American College, Madurai; (ii) Madura College, Madurai; (iii) Sri Parasakthi College for Women, Courtallam; (iv) Lady Doak College, Madurai. The University has sent a short note on the discussions held by the Committee with the principals and the faculty, as well as, the managements of the colleges (Annexure-II) and has stated that a detailed report together with the proposals of the colleges will be sent shortly. The relevant extracts from the letter of the vice-Chancellor to the secretary, University Grants Commission are given in the Annexure III.@

> In this connection, it may be added that the Act of the Madurai University, at present, does not provide for granting an autonomous status to a college. It is, however, understood that the question is under the consideration of the Government of India.

The matter is placed before the Commission for consideration.

ASD(I) DS(D.I)

p:305

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CRITERIA, GUIDELINES AND

CRITERIA, GUIDELINES AND PATTERN OF ASSISTANCE TO AUTONOMOUS COLLEGES

	First	Edition	December,	1973
•				
Printed at t	he Un	ited Indi	a Press, Lin	k House, New Delhi.

# CRITERIA, GUIDELINES AND PATTERN OF ASSISTANCE TO AUTONOMOUS COLLEGES

#### **Objectives**

Autonomous colleges represent a radical departure from the existing structure of the university system in India in which undergraduate or collegiate education which caters to more than 80% of students in higher education at university level, does not enjoy any academic freedom because of the prevailing affiliation system. The Education Commission regarded the exercise of academic freedom and critical scholarship on the part of teachers as crucial to the "promotion and development of an intellectual climate in the country which is conducive to the pursuit of scholarship and excellence". All attempts at reform of university education in the way of curriculum development, changes in the system of examination, promotion of research and its subsequent feed-back into the teaching process, and changes in teaching methods in keeping with changing times and the changing content of university education, have tended in the last few years to get defeated by the existing rigidity in the structure of universities, particularly because of the absence of academic autonomy of the institutions. The large majority of teachers and teaching institutions, viz., colleges have never experienced the freedom and innate responsibility to design the courses of study, to devise appropriate teaching methods and technology and to plan academic development or measures which would help to improve the quality of instruction as well as the learning process.

#### Distortions and Consequences of Affiliation System

The system of affiliation was designed at a time when the number of universities and colleges was small and the function of universities was limited to conducting standardised examinations in order to qualify and grade the products for purposes of general employment, mainly in the secretarial ser-Universities at that time were not teaching institutions nor was the promotion of scholarship and research considered to be one of their major The situation today is vastly different. The number of students seeking higher education and the number of colleges and universities have multiplied at a phenomenal rate and the expectations of public authorities and the society at large are far more complex, demanding scholarship and But the systems of affiliation and mass examinatraining of high calibre. tion with all their backwash effects have not only distorted the learning process but have created enormous social problems in the way of corruption, terrorism and violence in the conduct of examination. They have encouraged impersonalization of teaching and administration, academic stultification

and cynicism and alienation of students and teachers from the learning an teaching process. In the case of universities the existence of these large number of colleges with uneven standards of teaching and facilities has become a definite drag on processes of modernization, reform and improvement of standards. In the case of the better colleges which have both the resources and the determination to do quality teaching, the control of the university in matters of curricula and examination has curbed all initiative and imposed rigid structure of courses and examinations on even such institutions which realise the irrelevance and lack of purpose of much of the work that they are doing. Such colleges feel that the affiliation system has prevented all their efforts towards modernization and improvement. Academic autonomy has always been regarded as a functional necessity for institutions of higher education. The conspicuous absence of this academic freedom and institutional autonomy in the case of colleges in India has been the greatest disfunctional factor responsible for the gradual decline in standards.

#### Relationship of Autonomous Colleges with the University

In the context of the general situation prevailing in India the conferment of degrees can be done by a university established by an Act of the legislature or an institution deemed to be university under the UGC Act. It would, therefore, be necessary for the autonomous colleges to preserve this link with the university. The college should enjoy autonomy in framing its courses of studies, devising its methods of evaluation and its principles for admission of students. This would require the constitution of its own academic bodies. The relationship with the university should be one of association and exchange. The college may draw on the university departments for expertise in framing its curricula, devising evaluation methods and conduct of examination, selection of teachers etc., but the autonomy of the college should not be solely dependent on university leadership. It must also have an academic council on lines similar to the academic council of a unitary university and must ensure involvement of faculty at all levels, senior as well as junior teachers, in the framing of the academic policies, courses of study etc. boards of studies constituted by the autonomous colleges may have external experts including a representative of the university to which the college is affiliated. The decisions taken by the academic council of the college need not be subject to any further ratification by university academic council or other statutory bodies of the university. The functions of the academic council of an autonomous college could also be defined by university statutes. The university degree will continue to be conferred by the university concerned but the name of the autonomous college will be mentioned.

The freedom to design courses would necessarily extend to provision of new courses and combination of courses not provided for within the existing university curriculum. This would encourage experimentation with desirable educational ideas, and initiate a process for broadening the frame-

yerk of courses to make them more meaningful and relevant in the context of local and regional requirements for skilled manpower. It may be easier for an autonomous college to respond to such local requirements than for a university with large territorial jurisdiction and the need to ensure uniformity or standardise the provision of courses in institutions of varied resources and capacity, generally at the level of lowest common measure.

Autonomous status may be conferred on the college as a whole or in the case of postgraduate colleges on an individual department or faculty for postgraduate course. It is essential to involve the university as well as the State Government in the process of identification of colleges which are to be conferred such an autonomous status. The proposals for autonomous status should, therefore, as far as possible be sponsored by the university concerned. The criteria for selection should be as under:

- (a) Academic reputation and previous performance in university examination and other academic, cultural activities.
- (b) Academic attainments of the staff.
- (c) The mode of selection of students and teachers viz., whether such selection is without regard to caste, creed or social class.
- (d) Physical facilities, i.e., library, accommodation and equipment.
- (e) Institutional management, viz., whether it is motivated by and responsive to academic or non-academic considerations.
- (f) The financial resources that the management can provide for the development of the institution.
- (g) The responsiveness of the administrative structure to the views of staff and students.
- (h) Extent of freedom enjoyed by the staff for advanced scholarship, research and experimentation and involvement in educational innovation and reforms.

An autonomous college would be ordinarily expected to have plans to shed its pre-university/intermediate classes when the 10+2+3 scheme becomes operational, so as to devote its efforts primarily to the development of academic programmes at the degree and postgraduate levels.

#### Procedure for Conferment of Autonomous Status

The proposals for autonomy may have to be normally sponsored by the university though the Commission may, on the basis of identifications made by expert bodies from time to time, suggest to the university the desirability of such colleges to be considered. All proposals received from the universities would be examined by the U.G.C. and its decision communicated to the universities. It would also be desirable to provide in the Statutes of the university relating to autonomous colleges that conferment of autonomous status will be subject to the concurrence of the U.G.C. In order to ensure concurrence of the State Government, the State Government may be associated, wherever required, in this connection. In the case of Government

colleges, it would be necessary to obtain an assurance from the State Government that the competent staff will not be transferred from the institution after the conferment of autonomous status and an advisory board constituted on lines similar to that in other autonomous colleges.

The functions and powers of the Governing Body/Management Committee should be clearly defined so as to ensure that decisions taken by the academic council of the autonomous colleges are accepted for implementation by the college. However, in case of any dispute in such matters, the Vice-Chancellor of the University may be requested to take a decision, keeping in view the need for ensuring academic freedom in all such matters.

The privilege of autonomy may not be conferred once for all but will have to be continually earned and deserved. The status may be granted initially for a period of five years but a review should be undertaken after three years by the university and U.G.C. in collaboration. In case of evidence of deteriorating standards, it should be open to the university after careful scrutiny to revoke the autonomous status.

#### Pattern of Assistance

Conferment of autonomous status on a college will not be itself entitle the college to any extra financial privileges; nor does autonomy mean any transfer of financial commitments to the U.G.C. from the managements or the State Governments. Any extra assistance arising out of the autonomy would be only marginal and related to the special academic programmes developed by such colleges. This extra assistance would become available from the U.G.C. on a cent per cent basis for a period of five years. The question of continuation of such assistance beyond a five-year period either as developmental assistance or as maintenance assistance could be reviewed, taking all relevant aspects into consideration. These colleges would also continue to be eligible for assistance from the U.G.C. in respect of all development programmes applicable to other colleges.

# MADURAI UNIVE TOTY

A SHORT NOTE ON THE EXPERT COMMITTEE'S VISIT TO THE COILEGES PROPOSED FOR AUTONOMOUS STATUS AND THEIR RECOMMENDA-TIONS.

# Members of the Expert Committee:

- 1. Prof. S.V.Chittibabu Chairman

- 2. Dr. B.M. Udgaonkar
- 3. Dr. B. Sarveswara Rao
- Representing the
- 4. Thiru C.G. Rangabashyam, IAS.,
- Education Secretary.

  5. Thiru K. Mohanarangam, Thiru K. Mohanarangam,
  Director of Collegiate Education

  Representating the Government.

- 6. Thiru T.Saktivelu
- 7. Selvi N. Shakunthala
- 8. Selvi S. Baghirathi
- 9. Dr. M.A. Thangaraj (Convener)

(Thiru C.G. Rangabashyam, Education Secretary could not join the Commission under unavoidable circumstances. Thiru K. Mohanarangam, Director of Collegiate Education, could visit Sri Parasakthi College for Women, Courtallam and Lady Doak College, Madurai only on the 28th April, as he was held up in Madras on the 27th April.)

Name	of	the	Colleges
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Date of Vist by the Expert Committee. Date of Vist by the

- 1. American College, Madurai
- 2. Madura College, Madurai
- 3. Sri Parasakthi College for Women, Courtallam.
- 4. Lady Doak College, Madurai

27th April, 1977 10.a.m. - 1.30 p.m.

27th April, 1977 3 p.m. - 6.30 p.m.

28th April, 1977 9.a.m. - 1.00 p.m.

28th April, 1977 4.30 p.m. - 9 p.m.

p.t.o.



The four colleges had sent their proposals in advance spelling out in detail the modalities of implementation of their programmes of innovative academic restructuration, including curriculum development, designing of new courses of study, modernisation of teaching techniques, changes in evaluation methods and conduct of examinations, principles of admission of students, meaningful involvement of students in academic politices, etc. not to speak of the strengthening of the administrative infrastructure for coping with the added responsibilities that autonomy would necessarily entail. The expert Committee could have merely studied the proposals, discussed their merits and decided to make such recommendations as were justified. But they undertook a visit to all the four institutions with a view to having direct discussions relating to the several aspects of the proposals both with the managements and the This modus operandi enabled the Expert Committee faculty. to get a first hand knowledge of the genuine professional competence, interest and enthusiasm of the faculty and the responsiveness of the managements which constituted the motivating factors for the colleges to come forward to accept the challanges that academic freedom would imply.

# Findings and Impressions of the Committee:

- 1. A close study of the proposals reveals the thoughtful care with which the principals and faculty of the four colleges have essayed to suitably modify, revamp and revitalise the courses of study already offered and suggest certain new courses with combinations of subjects with an interdisciplinary a proach and an accent on applicational aspects. The in-built components of the curricula largely bear a meaningful relevance to the local and regional requirements of skilled man-power. Instead of still adhering to the conventional grouping of subjects as one major and two ancillaries, there is going to be a try-out of a combination of two majors of equal importance, or of one major with a multiplicity of optional papers and two ancillaries one of which being job-oriented.
- 2. The language load is reasonably readjusted as it ought to be at the undergraduate level. Stress is laid on the modern trends in the gorth and development of literature in English and Indian languages.



- 3. A certain poise is sought to be maintained in the inter-relatedness between Sciences and Humanities so that there can be an exciting interaction as between these two domins of knowledge. Courses have been so formulated that they would admit of gourp effort, independent study, project work, initiation into the world of research etc.
- 4. All the four colleges have post-graduate courses now. But given academic freedom to experiment with a restructuration of these courses so as to afford scope for specialisation in certain branches of study, with a skilful application of educational technology they will unhestitatingly go about this job with a poincering sprit.
- 5. The semester system has been adopted by all the four colleges and it has been successfully operated with all its requirements such as seminars, homeassignments, projects work internal assessment etc., being fulfilled in a laudably objective manner. The proposal is to further strengthen and enrich the teaching-learning process under this system so as to hasten the elimination of the baneful effects of an examination-dominated set-up.
- 6. There is adequate provision of physical facilities including buildings and equipment. The Libraries and laboratories are well equipped and have been continually strengthened thanks to the grants obtained from the U.G.C. periodiacally. The COSIP and the COEIPFprogrammes have helped promote the professional growth of the faculty by updating their knowledge of subject matter and teaching methodology. They have given a fillip to the development of special academic programmes which now find a place in the proposals received from the four colleges.
- 7. The academic reputation and the high level of attainments in the examination consistently for years in succession on the part of all the four colleges bear ample testimony to the devoted and dedicated efforts put forth by the principals and their colleagues to maintain high standards of instructional efficiency.
- 8. The four colleges have set up records not only in academic excellence but have proved their mettle in supprts, cultural activities and community services programmes. It is therefore, a notable feature of these institutions thaty they have been striving to guide and shape their students in such a way as to bring out the best in them in every sphere of educational endeavours. Without encouraging elitism they have been aiding backward students with remedial courses a service which deserves commendation.



- 9. The procedure of selection of candidates for admission is not coloured by caste and communal considerations. Merit has been the chief criterion for selection, while due reservations are made for Scheduled Castes and Tribe's and backward communities as required by the Government.
- 10. Without hanging on to the old value systems or limited knowledge acquisition the faculty has been sincerely involved in research and experimentation. Some of the faculty members are already in possession of research degrees, some have been contributing papers to journals of repute, some have been vigoursly pursuing their research studies, and some have developed new educational ideas with a reformist favour and experimented with them.
- 11. Managements in the case of all the four colleges have been efficient and free from non-academic influences. They are seen to have not only reframed from interference in the academic affiars of the colleges but have actively enthused the principlas and the teachers in their evolving and implementing programmes of quality-instruction and functional application of knowledge.
- of raising such additional resources as may be necessary. They have been responsive and considerate in their relations with the Principals and the faculty and their need be no apprehensions about their readiness to accept the additional responsibilities and committments develving on them in the context of changes mecessitated in the administrative structure of the colleges under autonomy. The managements are prepared to shed the pre-degree courses on a phased basis within a few years time, reducing the strength year by year. It is expected that the Government would compensate the managements for the loss of fee income consequent upon their giving up the pre-degree courses.

#### RECOMMENDATIONS:

In the light of the foregoing observations the Expert Committee advise that the University may unhesitatingly sponsor the proposals of the four colleges for autonomy and seek the concurrence and approval of the UGC for the same. A few minor changes in the proposed administrative set up and restructuration of courses of study which have been suggested to the Principals, the faculty and the management have been well received and they are expected to be kept in view while the proposals are finalised.

It has been made clear to the managements that the extra assistance that the University Grants Commission may extend would be only marginal and that the extent of additional financial support sought as per their proposals should be considerably scaled down. But then they have been advised to fully avail themselves of the assistance that the U.G.C. now extends to all colleges in respect of all developmental programmes. In the context of this advice their demand for additional funds to implement the schemes proposed is being cut down to the absolute minimum and the revised financial proposals, when received, may be given every consideration that they deserve.

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\*SLK\*

An extract of the letter No. 227/V/77 dated 30th April, 1977 received from Prof. S.V. Chittibabu, Vice Chamellor, Madurai University addressed to Shri R.K. Chhabra, Secretary, U.G.C.

The Expert Committee appointed by Madurai University under my chairmanship with Dr. Udgaonkar and Dr. Sarveswara Rao as the University Grants Commission nominees and Mr. K. Mohanarangam, Director of Collegiate Education representing the state Department of Education to consider proposals received from some of the colleges in this University area for being considered for the conferment of automomous status visited these Colleges on the 27th and 28th April. A short note on the discussions held by the Committee with the Principals and the faculty as well as the managements of the Colleges is sent herewith for your perusal. You will see therein the Committee's recommendation to the University Grants Commission that all the four Colleges be considered for autonomy as they have the basic resources and facilities as well as the competent faculty with the needed challenging task of modernising, innovating and improving curricula and teaching techniques.

A detailed report together with the proposals of the Colleges will be sent shortly.

As you are aware, Madurai University has for long been wanting to try out the innovative scheme of autonomous colleges on the basis of the gui lines given by the University Grants Commission and to this end has endeavoured to prepare the climate for at least a few of its well-run and reputed colleges to boldly initiate the process. These colleges are identified as institutions capable of fulfilling our expectations, if given autonomous status. It is the keen desire of the University to see that the new experiment is set afoot from the beginning of the academic year 1977-78 itself and in view of this urgency and also in view of the identified colleges being well prepared for functioning as autonomous institutions, I request you to put up the subject before the University Grants Commission at its ensuing meeting for obtaining its concurrence and approval on the basis of the Expert Committee's recommendations which the University endoreses.

In the meantime I expect that the Government of India in the Ministry of Education would be pleased to approve of the suggested amendments to-the University Act on the question of "Autonomous Colleges".

# Confidential

# UNIVERSITY GRANTS COMMISSION

Meeting :

Dated: 16 - 5 - 1977

Item No.44:

To consider the guidelines for Career Awards to Young Scientists.

. . . . . . .

The purpose of the scheme is to identify young talented scientists who have established competence and good potential in their area of specialization and to promote their professional growth by enabling them to devote all their efforts and energies early in their career for research and study with minimum encumbrances and teaching responsibilities.

Ordinarily, Career Awards will be offered for a period of three years to lecturers/Readers in universities who are not more than 35 years old on the first of July of the year in which the award is made and who have completed doctoral/post-doctoral or other equivalent professional training. A candidate may, however, apply for the award before he/she has actually joined the faculty but the award will be operative only after he has joined.

The selected awarded should normally join the scheme within a period of six months from the date of the award. In special cases, a further extension of six months may be given provided he/she is not more than 35 years old at the time of joining. If a fellow is unable to join within one year from the date of the award the award will stand cancelled and he will have to apply afresh for the award.

The Commission will pay the awardees their full salary and allowances. They will continue to earn normal increments and maintain their seniority in their universities. In addition, the Commission will provide each awardee a research grant of upto Rs.100,000/- (including travel costs, contingency etc.) + 2 or 3 research fellows.

The awardee may spend the term of the award in his/her own institution or in any approved institutions in the country. During the period of the award the awardee will not be allowed to leave the country except for a maximum period of six months. Prior concurrence of the UGC will have to be obtained before accepting any foreign assignment. No assistance will be awailable from the Commission for meeting travel expenses or any other expenditure connected with the foreign assignment.

A teacher who ceases to fulfil any of the above conditions will also cease to be a "Career Awardee".

Selection for Career Awardees will be made by the UGC on the recommendations of a Standing Committee constituted for the pursose. The candidates should send the following to the Commission:

..2/..



- i. Biodata
- ii. Experience in the area of specialization
- iii. Original Work, with list of publications and one copy of reprint of each published work.
  - iv. Research project proposed to be undertaken with details of the objectives, methods and techniques to be adopted and the funds necessary for the project.
    - v. Remarks of the forwarding institution and a certificate that the institution will continue to provide existing normal facilities to the awardee

The awardee shall send a progress report at the end of the first and second year and a final consolidated report at the end of the 3rd year.

The total number of fellowships at any time will be limited to  $.50_{\,\bullet}$ .

#### CONFIDENTIAL

# UNIVERSITY GRANTS COMMISSION \*\*\*\*\*\*\*\*

(314)

Meeting:

Dated: 16th May, 1977

Item No. 45: To consider further the question of sponsoring delegations from the universities to selected International Conferences/Seminars/Workshops.

The UGC at its meeting held on 23rd August, 1976 (Item No. 12) while considering a proposal from the Indian National Science Academy for providing financial assistance to teachers for attending various International Conferences/Congresses/Seminars etc. desired that in order to promote better interaction between the University faculties, members and persons working abroad in specialised fields, the Commission may sponsor delegations to selected international conferences/seminars/workshops and meet the expenditure on cent per cent basis outside the unassigned grant available to the universities concerned. The Commission further desired that the panels in Science subjects may be requested to identify the conferences to which such delegations may be sent by the Commission. The Commission noted that the subject panels in Humanities & Social Sciences had already identified the conferences to which delegations may be sent.

Two statements giving the names of International Conferences recommended by the Panels in Humanities and Social Sciences, and Sciences are attached (Annexure I & II).

The recommendations of the Panels are placed before the Commission for consideration.

The Commission may also advise regarding the mode of selection of delegates who may be supported to attend such conferences.

The matter is placed before the Commission for consideration.

**\*** p 315-318

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# ANNEXURE I to Item No. 45

# List of International Conferences identified by Panels in Humanities & Social Sciences.

Α.	Psychology	(1)	International Congress of Psychology.
-		(2)	International Conference of Applied Psychology.
В.	Linguistics & Languages	(1)	International Congress of Linguistics (Bologna)
		(2)	Association of Commonwealth Language and Literature Studies (3 years).
C.	Political Science	(1)	International Political Science Conference.
D.	Economics	(1)	Conference/Round Table - Inter- national Economic Association.
		(2)	International Conference of Agricultural Economics.
		(3)	World Economic Congress.
		(4)	Conference/Se-minars of the Input-Output Association.
Ë.	History	(1)	International Congress of Human Science in Asia and North Africa.
		(2)	Inte-rnational Economic History Conference.
F.	Social Work	(1)	International Congress of Schools of Social Work.
G.	Socielogy	(1)	International Sociological Association (World Congress of Sociology).
		(2)	International Congress for Anthropological and Sthnological Sciences.
H•	Law	(1)	International Association for Philosophy of Law and Social Philosophy.
I	Philosophy	(1)	International Congress of Philosophy
		(2)	Society for Asian Philosophy.

. . . . .



# ANNEXURE-ILLO Trem No

List of International Conferences identified by Panels in Sciences.

## A. PHYSICS:

#### Category-I

The International Conference of Physics Education organised by IUPAP.

### Category-II

- i) International Conference on Hyperfinefields -USA
- ii) International Conference on Non-liner optics.
- iii) International Conference on Low Temperature Physics.
  - iv) International Conference on Quantum Electronics.
    - v) International Conference on Ultrasonics.
  - vi) VIth International Symposium on Magnetic Resonance-Canada.
- vii) 20th COSPAR Conference-Israel.
- viii) International Conference on Nuclear Structure-Japan.
  - ix) International Conference on Amorphous and Liquid semi conductors-U.K.
    - x) 15th International Cosmic Ray Conference-Bulgaria.
  - xi) 13th IUPAP Conference on Statistical Physics-Israel.

#### B. CHEMISTRY:

International Conference on Chemical Education.	Unive-rsity of Liublijena Yugoslavia.	25-30 August, 1977
The International Conference on Co- ordination Chemistry	Sau Paulo, Brazil.	18-23, July, 1977.
The International Conference on Organometallic Chemistry.	Kyoto, Japan.	12-16 Sept. 1977



# C. BIOLOGICAL SCIENCES:

- Second International Mycological Congress to be held at Department of Botany (Dr. H.S Fuller) University of Georgia Athens, Tempa, Fi. USA from 27th August tp 3rd September, 1977.
- 2 6th International Chromosome Conference to be held at Helsinki from 28th August to 3rd September, 1977,
- 3 3rd International Congress of protozoology to be held at New York from 21st June to 2md July, 1977.
- 27th International Congress of Physiological Sciences to be held at Paris from 17th July to 24th July, 1977.

#### D. GEOLOGY

1

#### .Priority I

	Geochemistry and Cosmochamistry- Symposium on 'Origin and Distribution of Elements'.	Paris. 10-13 1977•
	(Once in 3 years).	
2.	15th International symposium on *Application of Computers and Mathematics in Mineral	Brisban (Austra

on 'Application of Computers and Mathematics in Mineral Industry'-organised by International Association for Mathematical Geology, Australia (once in 3 years).

International Association for

#### Priority-II

1	Society of Exptl. Geophysics	AugSe 1977.
2	Mineral Resources in Developing countries.	14-16th July, 1 Lusaka- Zambia

#### E. GEOGRAPHY

International Geography Congress-On @ in 4 years.

Unesco.

4-8th

1977

August,

Regional Conference of IGU once in 2 years 1978 in Ghana.

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Specialised Symposia organised by committee of IGU (Dec. 77 Luxembourg Austria: International settlement systems).

F. Mathematics Panel has not yet finalised this list.