

**MINUTES OF THE 151<sup>ST</sup> MEETING  
OF THE UNIVERSITY GRANTS  
COMMISSION HELD ON 10<sup>TH</sup>  
DECEMBER 1973.**

**UGC**

CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

Minutes of the 151st meeting of the University  
Grants Commission held on 10th December 1973.

The following were present:

Dr. George Jacob	..	Chairman
Professor Satish Chandra	..	Vice-Chairman
Professor R.S. Sharma	..	Member
Professor Rais Ahmed	..	Member
Professor B.M. Udgaonkar	..	Member
Dr. Amarjit Singh	..	Member
Shri K.T. Chandy	..	Member
Shri R.K. Chhabra	..	Secretary

SECRETARIAT

Dr. D. Shankar Narayan	..	Additional Secretary
Dr. R.D. Deshpande	..	Joint Secretary
Dr. J.N. Kaul	..	Joint Secretary
Shri S. Viswanath	..	Deputy Secretary
Dr. G.S. Mansukhani	..	Deputy Secretary
Shri I.C. Menon	..	Deputy Secretary
Shri S.P. Gupta	..	Deputy Secretary
Dr. M.L. Mehta	..	Deputy Secretary

Shri I.D.N. Sahi, Shri H.N. Ray, Professor M.

Santappa and Professor S. Gopal could not attend the meeting.

Item No.1 : To receive the minutes of the meeting of the Commission held on 12th November, 1973.

The minutes of the 150th meeting of the Commission held on 12th November 1973 were confirmed subject to the following change:

Add the following to resolution No.26:

"It was further agreed that the budget estimates for 1974-75 which is the first year of the fifth plan must reflect adequately the policies, priorities and concerns of the Commission and that the budget heads need to be accordingly arranged and/or rearranged; in particular there be a separate budget head for 'Support of Research'."

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

(b) To receive the items of information.

(c) To receive 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\*.

(b) -

(c) This was noted.

Item No.3 : To approve the statement of grants released after the last meeting of the Commission held on 12th November, 1973.

The Commission approved the grants released after the last meeting of the Commission held on 12th November, 1973 (Appendix II\*).

Item No.4 : To receive the statement of expenditure incurred by the University Grants Commission during 1973-74 upto 31st October, 1973.

This was noted.

Item No.5 : To receive a statement indicating the progress of issue of utilisation certificates during the period ending 15th November 1973.

This was noted.

Item No.6 : To consider further the question of declaring Birla Institute of Technology, Mesra, Ranchi as an autonomous college.

The Commission desired that the Bihar Government be advised to suitably amend the Act of the Ranchi University so as to empower it to declare a college as "autonomous". This should enable the Ranchi University to declare the Birla Institute of Technology, Mesra, Ranchi as an autonomous college in the manner that may be prescribed by statutes.

Arising out of the discussion on this it was agreed that the Commission may organise a few workshops on (a) examination reform; (b) autonomous colleges; (c) research and development in the universities and colleges and (d) development of postgraduate education.

The Commission desired that a proposal along with financial implications for bringing out a journal on higher education may be placed before the Commission at its next meeting.

Item No.7 : To consider the question of amending regulations relating to the recognition of colleges under section 2(f) of the UGC Act.

The Commission agreed that the regulation relating to recognition of colleges under Section 2(f) of the UGC Act may be suitably modified in the light of the advice given by the Ministry of Law. It was further agreed that

a trust or a society sponsoring more than one college should be required to furnish a guarantee for the proper utilisation of the grant that might be paid by the Commission to the College and also to furnish the balance sheet of the trust along with the annual accounts of each educational institution maintained by it. In this connection the Commission further desired that during Vth Plan the colleges should be required to start implementing the approved project with their matching share and the Commission's share be released on proportionate basis which will be determined on the progress of expenditure. It was also agreed that the Commission may consider the possibility of having a super-imposed audit for about 10 per cent of the colleges, which receive UGC assistance.

The Chairman informed the Commission that he had suggested a reorganisation of the UGC office so as to provide for a more rational distribution of work so as to make possible integrated planning in universities and states as well as of special quality oriented programmes to be initiated by the Commission.

Item No.8 : To consider the question of providing assistance to Universities for schemes involving recurring expenditure i.e. staff for the plan period.

The Commission desired that the matter may be brought up again before it in the light of the discussions held.

Item No.9 : To consider further the report of the Committee appointed to examine the proposal of the University of Saugar for setting up a Unit in Education Sociology in the University Department of Anthropology and Sociology.

The Commission accepted the recommendations of the Committee which was appointed to examine the proposal of the University of Saugar for setting up a Unit in Educational Sociology in the University Department of Anthropology and Sociology. It was agreed that the manner in which the expenditure is to be met on the teaching and research activity in the project may be further examined.

Item No.10 : To consider the suggestion of the Ministry of Education, Government of India for integrating the National Service Scheme with curricular activities in the Universities and Colleges and of treating national service as the pre-condition for the award of the first degree.

The Commission desired that the question of integrating the National Service Scheme with curricular programmes in the universities and colleges may be examined by a committee and the matter may also be referred to some selected subject panels of the UGC for their advice. The views of the Vice-Chancellors of the Universities may also be invited in this regard.

Item No.11 : To consider a reference from the Government of India, Ministry of Education and Social Welfare, regarding relaxation of rules for admission for Nepal Government Nationals in Universities in India.

The Commission agreed to recommend to the Universities to admit upto 25 per cent of the disadvantaged students recommended by the Nepal Government under the Colombo Plan provided such students undergo suitable remedial courses so as to bring their preparation to the level required for pursuing various courses of study in Indian Universities. Such remedial courses may be organised in a few selected universities for which the Commission may provide necessary assistance.

Item No.12 : To consider further a reference from the ICAER regarding recommendations of the Estimates Committee (1969-70) (Fourth Lok Sabha) relating to channelling the grants for research work..

This was noted.

Item No.13 : To consider a reference from the Haryana Agricultural University for instituting a Four Year Bachelor's course in Sports and Humanities.

This was noted.

Item No.14 : To note the date and place for next meeting of the Commission.

It was noted that the next meeting of the Commission will be held on 14th January 1974.

Item No.15 : To consider the recommendations of the Parliamentary Committee on the Welfare of Scheduled Castes and Scheduled Tribes for reserving suitable number of fellowships for Scheduled Castes and Scheduled Tribes.

The Commission agreed to reserve 10 per cent of the fellowships instituted by it in the universities or for direct award, for Scheduled Caste and Scheduled Tribe candidates provided they fulfil the minimum qualifications laid down for the award of such fellowships. In case qualified candidates are not available, reserved fellowships may be treated as unreserved.

Item No.16 : To consider the recommendations of the Committee appointed by the U.G.C. for the Selection of National Associates.

The Commission accepted the recommendations of the selection committee for additional positions of National Associates as given in Appendix III. It was agreed that in view of the usefulness of this scheme the possibility of increasing the number of National Associates to 200 may be explored. The Commission also agreed to provide a sum of Rs.500/- per annum where a National Associate is required to undertake field work; in special cases

additional funds may be sanctioned on the merit of each case. The Commission felt that henceforth the selection of National Associates may be done in consultation with the subject panels.

Item No.17 : To consider the report of the Committee appointed by the Commission for survey of the work done in Universities on Peace Research & Projects related to the teaching and research in Gandhian Thought & Ideology and the functioning of Gandhi Bhavans and planning of further action in the matter.

The Commission agreed that proposals may be invited from the Universities for research on problems of peace and for teaching and research in Gandhian thought. It was agreed that the suggestion regarding the incorporation of Gandhian thought in the curriculum of the Universities may be brought to the notice of the Universities.

Item No.18: To consider the report of the Committee appointed by the UGC regarding Central responsibility for higher education.

The Commission agreed with the recommendation of the committee that it would not be desirable to make higher education either as a concurrent or a central subject. It was agreed that more funds should be provided in the central sector to enable it to take greater responsibility for development of postgraduate education and research in the universities and colleges.

Item No.19: To approve the selection of the teachers/ Professors/Lecturers recommended by the Standing Committee on Cultural Exchange Programme for visiting various countries under Indo-Foreign Cultural Exchange Programme.

The Commission accepted the recommendation of the committee for participation of teachers under the Cultural Exchange Programme as given in the Appendix IV. In this connection the Commission desired that a review of this programme may be undertaken at an early date and the matter brought up before the Commission at a later meeting.

Item No.20: To consider a proposal received from the Delhi University for the creation of certain non-academic posts for second campus in South Delhi.

The Commission desired that the proposals of Delhi University for additional staff for the campus in South Delhi may be considered when a note on the comprehensive plan for development of teaching facilities in the South campus, as already requested, is made available by the Delhi University.

Item No.21: To receive a report about the Joint meeting of the United States and Indian Scholars to review the question of the academic exchanges.

This was noted.

Item No.22: To receive the recommendations of the U.G.C. Committee on bilateral academic contacts between Indian and West German Universities within the Indo-FRG Cultural Exchange Programme 1973-75.

The Commission accepted the recommendation made by the committee regarding bilateral academic contacts between Indian and the West German Universities within the Indo-FRG Cultural Exchange Programme 1973-75.

Item No.23: To consider the proceedings of the first meeting of the Standing Committee for Scientific Research and Development constituted by the UGCC.

The Commission agreed in principle with the policy and procedure enunciated by the Standing Committee on Scientific Research and Development for support of research in the universities and colleges. The Commission further desired that action may be taken in respect of proposals already in hand so that the selected projects may be initiated in the beginning of 1974-75.

It was agreed that the Standing Committee on Scientific Research and Development may be named as Science Research Council with a full-time Director, who would also be the Member-Secretary of this Council.

Chairman was requested to look out for a person who may be invited to take up the Directorship of the Science Research Council.

Item No.24 : To receive the report of the Committee by the Commission to consider the question of framing regulations under Section 12(A) of the UGC Act.

The Commission agreed that the regulations as given in Appendix V may be prescribed under Section 12(A) of the UGC Act 1956 as modified upto the 17th June, 1972.

The Commission approved the proforma in which the State Governments would be required to furnish information prior to making proposals for establishing new universities (Appendix 22).

R.K. Chhabra  
Secretary

George Jacob  
Chairman

Appendix III (Item No.16)

to the minutes of the UGC meeting  
held on 10th December, 1973

List of teachers selected to participate  
in National Associateship Programme.

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SCIENCE & TECHNOLOGY

Physics

1. Er. M.K. Srivastava  
Reader in Physics  
University of Roorkee
2. Dr. A. Maheshwari  
Associate Professor of Physics  
Himachal Pradesh University
3. Dr. L. Satpathy  
Lecturer in Physics  
Berhampur University
4. Dr. A.N. Tripathi  
Lecturer in Physics  
University of Roorkee
5. Dr. A.K. Dasgupta  
Research Associate  
Centre of Advanced Study  
in Radio-Physics & Electronics  
University of Calcutta

Chemistry

6. Dr. N.K. Mitra  
Lecturer  
Department of Applied Chemistry  
University of Calcutta
7. Dr. M.A. Pajar  
Lecturer in Chemistry  
Karnatak University

Mathematics

8. Dr. T. Soundararajan  
Lecturer in Mathematics  
Madurai University
9. Dr. (Miss) A.K. Chmlana  
Lecturer in Mathematics  
Hindu College  
University of Delhi

Statistics

10. Dr. Bhagandas  
Reader & Head of Department  
of Mathematics & Statistics  
South Gujarat University.

Computer Science

11. Dr. Moonis Ali  
Lecturer  
Computer Centre  
Aligarh Muslim University
12. Dr. D.K. Basu  
Reader, Computer Science &  
Engineering Department  
Jadavpur University.

Botany

13. Dr. Bharat Rai  
Lecturer in Botany  
Banaras Hindu University.
14. Dr. K.S. Deshpande  
Postgraduate Department  
of Botany  
Science College, Nanded.

Zoology

15. Dr. S. Basalingappa  
Demonstrator in Zoology  
Karnatak University
16. Dr. M. Abdul Rehman  
Head of the Department,  
Postgraduate Studies in  
Bio-sciences  
University of Mysore  
Mangalore.
17. Dr. D. Jacob  
Lecturer in Zoology  
University of Rajasthan

Bio-Chemistry

18. Dr. R. Maheshwari  
Lecturer in Biochemistry  
Indian Institute of Science  
Bangalore

Geology

19. Dr. A.K. Lahiry  
Lecturer in Applied Geology  
Department of Geology  
Rajasthan University.



20. Dr. R. Rama Rao  
Lecturer in Engineering  
Geology  
Andhra University.

Geography

21. Dr. R.M. Lodha  
Lecturer in Geography  
University of Udaipur

Engineering

22. Dr. M.S. Naidu  
Lecturer in High Voltage  
Engineering  
Indian Institute of Science  
Bangalore

23. Dr. Tahir Husain  
Lecturer  
Department of Civil  
Engineering  
Aligarh Muslim University

Agriculture

24. Dr. N.K. Savant  
Associate Professor  
Department of Agricultural  
Chemistry & Soil Science  
Mahatma Phule Krishi Vidyaapeeth  
Rahuri, Dist. Ahmednagar.

Medicine

25. Dr. P.N. Srinivasa Rao  
Professor of Ophthalmology  
K.M.C. Hospital  
Manipal

Home Science

26. Dr. G. Subbulakshmi  
Principal  
Home Science College  
Sardar Patel University.

HUMANITIES

Economics & Commerce

27. Dr. R.K. Bharti  
Assistant Professor  
Department of Commerce  
University of Saugar.

28. Dr. B.S. Rathor  
Reader  
Department of Commerce &  
Business Management  
Punjab University.

History

29. Dr. Om Prakash  
Lecturer in Ancient History  
Allahabad University.

Political Science

30. Dr. B.C. Das  
Reader in Political Science  
Utkal University.

Psychology

31. Dr. G.G. Deshpande  
Lecturer  
Department of Experimental  
Psychology  
University of Poona.

Education

32. Dr. (Mrs.) Vasantha Ramkumar  
Lecturer  
Department of Education  
University of Kerala

English

33. Dr. R.S. Pathak  
Lecturer in English  
T.R.S. College  
Rowa.

Sanskrit

34. Dr. C.L. Prabhakar  
Lecturer in Sanskrit  
A.E.S. National College  
Gauribidanar  
(Bangalore)

Appendix IV to Item No.19 to the  
minutes of the UGC meeting held on  
University Grants Commission 10th December, 1973

List of teachers selected for participation under Cultural Exchange Programme for Short term in order of priority in Humanities, Social Sciences, Natural Sciences, Engineering & Technology and other professional subjects.

<u>Subject</u>	<u>Short Term:</u>
<u>Humanities:</u>	
(a) <u>Economics</u>	1. Dr. R. Mehrotra Head, Department of Economics Dibrugarh University Dibrugarh. 2. Professor Shabbir Khan Head, Department of Economics Aligarh Muslim University Aligarh. 3. Dr. S.K. Ghosh Lecturer in Economics Jadavpur University Calcutta-32.
(b) <u>Education:</u>	1. Professor V.R. Taneja Head, Department of Education Panjab University Chandigarh.
(c) <u>History</u>	1. Dr. K.K. Sinha Reader in Archaeology Banaras Hindu University Varanasi. 2. Dr. Sunil Sen Head, Department of History Rabindra Bharati University Calcutta. 3. Dr. A.R. Kulkarni Professor & Head of the Department of History Poona University Poona. 4. Dr. C.E. Ramachandran Reader in Indian History Madras University Madras.
(d) <u>English &amp; Modern Indian Languages:</u>	1. Dr. H.M. Nayak Professor of Kannada Mysore University Mysore.

2. Dr. Shakeelur Rehman  
Reader in the Department of Urdu  
Kashmir University  
Srinagar.
3. Shri Mohan Lal Bajpai  
Reader  
Department of Hindi  
Visva-Bharati, Santiniketan.

(e) Philosophy:

1. Professor K. Satchidananda Murty  
Professor of Philosophy  
Andhra University  
Waltair.
2. Dr. S.P. Bandyopadhyaya  
Reader in Philosophy  
Calcutta University  
Calcutta.
3. Dr. S.C. Sengupta  
Professor & Head, Centre of  
Advanced Study in Philosophy  
Visva-Bharati, Santiniketan.
4. Dr. K.P. Mishra  
Reader in Philosophy  
Utkal University  
Bhubaneswar.

(f) Political Science:

1. Shri Raghuvveer Singh  
Professor & Head  
Department of Political Science  
Gorakhpur University  
Gorakhpur.
2. Dr. N.R. Deshpande  
Professor of Political Science  
Nagpur University, Nagpur.
3. Dr. K. Seshadri  
Professor in the Centre for the  
Study of Political Development  
Jawaharlal Nehru University  
New Delhi.
4. Dr. Bangendu Ganguly  
Lecturer in Political Science  
Calcutta University, Calcutta.

(g) Psychology:

1. Dr. Radhanath Rath  
Professor & Head of the  
Department of Psychology  
Utkal University, Bhubaneswar.
2. Dr. A.K. Singh  
Postgraduate Department of Psychology  
Ranchi University, Ranchi.
3. Dr. N.Y. Reddy  
Reader, Department of Psychology  
Osmania University, Hyderabad.

Social Sciences:

- Social Work & Sociology:
1. Dr. Indra Deva  
University Professor & Head  
Department of Sociology  
Ravishankar University  
Raipur.
  2. Dr. B.R. Chauhan  
Professor of Sociology  
Institute of Advanced Studies  
Meerut University, Meerut.
  3. Dr. P.K.B. Nair  
Head, Department of Sociology  
Kerala University  
Trivandrum.

Natural Sciences:

- (a) Anthropology:
1. Dr. L.P. Vidyarthi  
Head, Department of Anthropology  
Ranchi University, Ranchi.

2. Dr. S.R.K. Chopra  
Professor & Head of the  
Department of Anthropology  
Panjab University  
Chandigarh.

- (b) Chemistry  
(Biochemistry):

1. Dr. G.G. Sanwal  
Reader in Bio-Chemistry  
Lucknow University  
Lucknow.

Chemistry (Inorganic  
Chemistry):

1. Dr. C.P. Savariar  
Reader in Chemistry  
Calicut University  
Calicut.
2. Dr. Iqbal Bahadur Singh  
Head, Department of Chemistry  
Magadh University, Bodh-Gaya.
3. Dr. K.C. Joshi  
Professor of Organic Chemistry  
Rajasthan University, Jaipur.

Organic Chemistry:

1. Professor P. Sengupta  
Professor & Head of the Chemistry  
Department  
Kalyani University  
Kalyani (West Bengal).
2. Professor Randas Tiwari  
Head, Department of Chemistry  
Allahabad University  
Allahabad.

Physical Chemistry:

1. Professor S.R. Shivaraj Iyer  
Department of Chemistry  
Bombay University  
Bombay.

2. Dr. S.G. Tandon  
Reader & Head, Department of  
Chemistry  
Ravishankar University, Raipur.
3. Dr. S.R. Mohanty  
Head of the Department of Chemistry  
Utkal University, Bhubaneswar.

(c) Botany:

1. Dr. Archana Sharma  
Reader in Botany  
Calcutta University  
Calcutta.
2. Dr. H.K. Srivastava  
Professor of Agricultural Botany  
Meerut University  
Meerut.
3. Professor T. Sreeremulu  
Professor of Botany  
Andhra University Postgraduate  
Centre, Guntur (AP).

(d) Zoology:

1. Dr. Javid Ashraf  
Associate Professor of School of  
Life Sciences  
Jawaharlal Nehru University  
New Delhi.
2. Dr. A.K. Datta Gupta  
Professor of Zoology & Dean  
Faculty of Science  
Birla Institute of Technology  
& Science, Pilani.
3. Dr. N.B. Krishnamurthy  
Reader in Zoology  
Mysore University, Mysore.

(e) Geology:

1. Dr. Krishnapratap Bhagwantrao Pawar  
Reader in Geology  
Poona University, Poona.
2. Dr. S. Varadarajan  
Reader, Department of Geology  
Delhi University, Delhi.
3. Professor A. Sriramadas  
Sr. Professor & Head of the  
Department of Geology  
Andhra University, Waltair.

(f) Geography:

1. Dr. Ayodha Prasad  
Lecturer in Geography  
Ranchi University, Ranchi.
2. Dr. S.L. Kayastha  
Reader in Geography  
Banaras Hindu University  
Varanasi.

(g) Mathematics:

1. Dr. P..K. Raman  
Assistant Professor of Mathematics  
Birla Institute of Technology  
& Science, Pilani.
2. Dr. Y. Sitaraman  
Reader & Head  
Department of Mathematics  
Kerala University  
Trivandrum.
3. Professor M.V. Bhatt  
Reader in Mathematics  
Sardar Patel University  
Vallabh Vidyanagar.

(h) Physics:

1. Dr. M.P. Verma  
Reader & Head, Department  
of Physics  
Agra College, Agra.
2. Dr. T.N. Mishra  
Reader in Physics  
North Bengal University  
Darjeeling.
3. Dr. C.C. Desai  
Lecturer in Physics  
Sardar Patel University  
Vallabh Vidyanagar.
4. Dr. Rameshwar Nath  
Assistant Professor in the  
Department of Physics  
Saugar University, Saugar.

(i) Marine Biology &  
Oceanography:

1. Dr. O.V. Kurian  
Professor of Marine Biology &  
Oceanography  
Cochin University  
Cochin (Ermakulam).
2. Professor V.P. Subrahmanyam  
Professor & Acting Head  
Department of Meteorology &  
Oceanography  
Andhra University, Waltair.

Engineering &  
Technology:

1. Professor B.N. Chanda  
Professor of Mechanical Engineering  
Jadavpur University  
Calcutta.
2. Professor C. Chiranjivi  
Professor & Head of the  
Department of Chemical Engineering  
College of Engineering  
Andhra University  
Waltair.

3. Dr. M.N. Saxena  
Professor & Head of the  
Metallurgical Engineering  
Roorkee University, Roorkee.
4. Dr. Nityananda Patnaik  
Professor of Mechanical Engineering  
College of Engineering, Burla  
Sambalpur (Waiting List).

Commerce:

3. Dr. T.N. Kapoor  
Sr. Professor in Commerce  
Panjab University, Chandigarh.
2. Dr. R.C. Sareen  
Professor & Head of University  
Teaching Department of  
Administration  
Rajasthan University, Jaipur.

Music, Fine Arts &  
Dramatics:

1. Mrs. Suchitra Mitra  
Reader in Music  
Rabindra Bharati, Calcutta.
2. Shri Sombhu Mitra  
Professor & Head of the  
Drama Department  
Rabindra-Bharati, Calcutta.
3. Shri R.K.R. Ranchal  
Lecturer in Sculpture  
Faculty of Fine Arts  
M.S. University of Baroda  
Baroda.
4. Professor P.D. Goswami  
Department of Folklore  
Gauhati University  
Gauhati.

Law:

1. Dr. S.K. Agarwal  
Professor & Head of the Department  
of Law  
Poona University, Poona.
2. Dr. B.S. Khanna  
Professor of Public Administration  
Panjab University  
Chandigarh.

Pharmaceutical Science  
& Medicine:

1. Professor J.M. Senapati  
Professor of Physiology  
M.K.G.G. Medical College  
Berhampur.
2. Dr. A.K. Dorle  
Head, Department of Pharmaceutical  
Sciences  
Nagpur University, Nagpur.

3. Dr. P.R. Chattopadhyay  
Department of Physiology  
Calcutta University  
Calcutta.

4. Dr. S.S. Agarwal  
Lecturer  
Department of Medicine  
K.G. Medical College  
Lucknow.



University Grants Commission

List of teachers selected for participation under Cultural Exchange Programme for Long Term in order of priority in Humanities, Social Sciences, Natural Sciences, Engineering & Technology & other professional subjects.

Subject:

Long Term:

Humanities:

(a) Economics:

1. Shri S.C. Sekhar  
Lecturer in Economics  
Andhra University  
Waltair.
2. Mr. B. R. Arbad  
Lecturer in Economics  
Marathwada University  
Aurangabad.
3. Dr. V.H. Joshi  
Reader in Economics  
Saurashtra University  
Rajkot..

(b) History:

1. Dr. O.P. Verma  
Lecturer in Ancient History  
and Archaeology  
Nagpur University  
Nagpur.
2. Dr. M.R. Sarma  
Reader in History  
Osmania University  
Hyderabad.

(c) Philosophy:

1. Shri B.N. Kar  
Lecturer in Postgraduate  
Department of Philosophy  
Utkal University  
Bhubaneswar.

(d) Psychology:

1. Dr. (Mrs.) M. Verma  
Head, Department of Psychology  
A.N.D.M.M. Mahavidyalaya  
Kanpur..
2. Dr. Usha Rani Sidana  
Jr. Lecturer  
Department of Psychology  
A.N.D.M.M. Mahavidyalaya  
Kanpur..

Natural Sciences:

- (a) Anthropology: 1. Dr. T.C. Sharma  
Reader, Department of Anthropology  
Gauhati University  
Gauhati.
- (b) Inorganic Chemistry: 1. Dr. K.C. Srivastava  
Lecturer in Chemistry  
Birla Institute of Technology  
& Science, Pilani.
- (c) Botany: 1. Dr. V.J. Phillip  
Lecturer in Botany  
Calicut University  
Calicut.
- (d) Zoology: 1. Dr. (Mrs.) R.V. Nene  
Lecturer  
Department of Zoology  
M.S. University of Baroda  
Baroda.
- (e) Geology: 1. Dr. V.R.R.M. Babu  
Lecturer  
Department of Geology  
Andhra University  
Waltair.
- (f) Physics: 1. Dr. J. Rama Rao  
Reader in Physics  
Andhra University  
Waltair.
2. Dr. S.K. Srivastava  
Lecturer in Physics  
Banras Hindu University  
Varanasi.
- Engineering &  
Technology: 1. Dr. V.S. Mandke  
Assistant Professor  
Department of E.E.E.  
Birla Institute of Technology  
& Science, Pilani.
2. Dr. A. Prabhu  
Lecturer  
Department of Aeronautics  
Indian Institute of Science  
Bangalore.

Appendix V (Item No.24) to the minutes of the UGC meeting held 10th December, 1973.

Regulations prescribed under Section 12(A) of the U.G.C. Act 1956 as amended upto 17th June 1972.

....

- (i) The University is established after undertaking a survey by the State Government in accordance with the guidelines that may be prescribed by the University Grants Commission from time to time;
- (ii) The Bill for the establishment of a University will be prepared in consultation with the University Grants Commission and the Ministry of Education & Social Welfare;
- (iii) Act of the University shall contain a provision for the establishment of a Planning Board consisting of experts on an all India basis. The Board will be appointed immediately on the establishment of the University and it will advise on the lines on which the University should be developed;
- (iv) The University will be multi-disciplinary and will provide study and research facilities in a number of subjects;
- (v) Every teaching department in the University will have a minimum staff of one professor, two readers and adequate number of lecturers alongwith the necessary supporting staff. There will also be an adequate machinery for the health and welfare of the students;
- (vi) The State Government will make available a minimum amount of Rs. two crores for the initial period of five years for the provision of the basic facilities (academic staff, buildings, equipment, books, library, hostels, staff quarters, playgrounds etc.) and adequate developed land;
- (vii) The Act will make a provision for a minimum recurring grant to be made available by the State Government to the University. This grant should be adequate to provide for basic facilities.

Provided that Regulation (i) will not apply to a university established after the commencement of the U.G.C. Amendment Act 1972 (i.e. 17th June 1972) and before the date on which these regulations came into force. The State Government will however furnish the information in the proforma prescribed by the Commission for undertaking the survey in such case. Regulations (ii) to (vii) will apply to this university also.

....

Appendix VI to Item No. 24 of  
minutes of the UGC meeting  
held on 10th December, 1973.

Proforma in which the State Government may be required to furnish information in connection with the establishment of a new University.

A. PROPOSED NEW UNIVERSITY

1. Type of University to be established indicating the Faculties/Departments to be started.
2. Jurisdiction of the University. Whether it will cover backward areas in the State also? If so, these may be indicated (please attach a map of the State indicating the jurisdiction of the proposed University as well as those of the existing Universities.)
3. Location of the University and area proposed to be provided for the new University campus.
4. Whether legislation for the new University would be based on current thinking (keeping in view the recommendations made by the the Gajendragadkar Committee on/
5. Special features of the new University and new programmes and activities proposed to be taken up.
6. The year in which the new University would start functioning.
7. Number of colleges, if any, which would be affiliated to the new University. The jurisdiction of these colleges with the existing Universities may be indicated.
8. Whether a statutory recurring grant is proposed to be provided to the new University? If so, the grant per annum may be indicated.
9. Funds proposed to be provided for the development of the University (separately for campus development and academic activities) in the first five years may be indicated.
10. Whether the new University would have any programmes for the uplift of the backward areas and removal of regional imbalances? If so, the details of these may be indicated.
11. The Year by which the buildings in the University Campus are expected to be completed.
12. Whether the State Government will be able to recruit academicians of high standing to man the senior positions in the different departments of the University?

13. A comprehensive note giving full justification for the establishment of the new University duly supported by statistical data (population of the area to be served by the proposed University, number of institutions in the area, enrolment, staff need for catering to the requirements of the backward areas etc.) after taking into consideration existing facilities (availability of staff, funds etc.) may be sent.
14. Number of unemployed graduates and postgraduates including those in professional courses, on the live register of the State employment exchange.

B. EXISTING UNIVERSITIES

1. Details of facilities for postgraduate education and research already available in the existing Universities including Colleges (university-wise) i.e. subjects for which facilities at the postgraduate and research level including personnel, equipment, library facilities etc. are available.
2. Present position of physical facilities (university-wise) viz., library books and journals, reading seats in the library, scientific equipment, teaching accommodation, etc. (please append a detailed note).
3. Number of senior academic positions (Professors and Readers) which have remained vacant in each University for more than six months at the time of submission of the proposal alongwith reasons. The procedure for recruitment to teaching posts at different levels may be indicated alongwith the difficulties, if any, experienced in the recruitment of teachers.
4. Maintenance and development grants paid by the State Government to existing universities (university-wise) during the last five years.
5. The deficit of the Universities (University-wise) after taking into account the maintenance grant from the State Government and income from other sources during the last five years and the sources from which this has been met.
6. The total accumulated deficit for each University, if any. Steps taken by the State Government to wipe out the accumulated deficit in each University.
7. Maintenance grant likely to be paid to each University in the next five years.
8. Grants received by the Universities (University-wise) from UGC and other sources during the last five years

9. Student amenities already being provided in the Universities (University-wise). Please attach a note indicating the position in respect of games and sports, gymnasias, swimming pools, extra-curricular activities, student home, health centre, student counselling etc. for each University.
10. The position of staff quarters and students hostels. Please attach a note indicating the number of staff quarters and seats in students hostels available in each of the University.
11. Plans for the development of existing Universities (University-wise). How much assistance is proposed to be given to each University in the next five years for their development? Do the Universities propose to undertake some specialized programmes. If so, their details may be given..

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'CPUGH'

CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

Meeting:  
Dated: 10th December, 1973  
Time : 10.00 A.M.  
Place: UGC Office, New Delhi.

A G E N D A

- Item No.1: To receive the minutes of the meeting of the Commission held on 12th November, 1973.
- Item No.2: (a) To approve the action taken on certain matters.  
(b) To receive the items of information.  
(c) To receive 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 12th November, 1973.
- Item No.4: To receive the statement of expenditure incurred by the University Grants Commission during 1973-74 upto 31st October, 1973.
- Item No.5: To receive a statement indicating the progress of issue of utilisation certificates during the period ending 15th November, 1973. *p 1-5*
- Item No.6: To consider further the question of declaring Birla Institute of Technology, Mesra, Ranchi as an autonomous college. *p 6-14*
- Item No.7: To consider the question of amending regulation relating to the recognition of colleges under section 2(f) of the UGC Act. *p 15-18*
- Item No.8: To consider the question of providing assistance to Universities for schemes involving recurring expenditure i.e. staff for the plan period. *p 19*
- Item No.9: To consider further the report of the Committee appointed to examine the proposal of the University of Saugar for setting up a Unit in Education Sociology in the University Department of Anthropology and Sociology. *p 20-30*

13. A comprehensive note giving full justification for the establishment of the new University duly supported by statistical data (population of the area to be served by the proposed University, number of institutions in the area, enrolment, staff need for catering to the requirements of the backward areas etc.) after taking into consideration existing facilities (availability of staff, funds etc.) may be sent.
14. Number of unemployed graduates and postgraduates including those in professional courses, on the live register of the State employment exchange.

B. EXISTING UNIVERSITIES

1. Details of facilities for postgraduate education and research already available in the existing Universities including Colleges (university-wise) i.e. subjects for which facilities at the postgraduate and research level including personnel, equipment, library facilities etc. are available.
2. Present position of physical facilities (university-wise) viz., library books and journals, reading seats in the library, scientific equipment, teaching accommodation, etc. (please append a detailed note).
3. Number of senior academic positions (Professors and Readers) which have remained vacant in each University for more than six months at the time of submission of the proposal alongwith reasons. The procedure for recruitment to teaching posts at different levels may be indicated alongwith the difficulties, if any, experienced in the recruitment of teachers.
4. Maintenance and development grants paid by the State Government to existing universities (university-wise) during the last five years.
5. The deficit of the Universities (University-wise) after taking into account the maintenance grant from the State Government and income from other sources during the last five years and the sources from which this has been met.
6. The total accumulated deficit for each University, if any. Steps taken by the State Government to wipe out the accumulated deficit in each University.
7. Maintenance grant likely to be paid to each University in the next five years.
8. Grants received by the Universities (University-wise) from UGC and other sources during the last five years.



- Item No.10: To consider the suggestion of the Ministry of Education, Government of India for integrating the National Service Scheme with curricular activities in the Universities and Colleges and of treating national service as the pre-condition for the award of the first degree. *p 31-50*
- Item No.11: To consider a reference from the Government of India, Ministry of Education and Social Welfare regarding relaxation of rules for admission for Nepal Government Nationals in Universities in India. *p 51-52*
- Item No.12: To consider further a reference from the I.C.A.R. regarding recommendations of the Estimates Committee (1969-70) (Fourth Lok Sabha) relating to channelling the grants for research work. *p 53-57*
- Item No.13: To consider a reference from the Haryana Agricultural University for instituting a Four Year Bachelor's course in Sports and Humanities. *p 58*
- Item No.14: To note the date and place for next meeting of the Commission.
- Any other item.

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'CHUGH'

University Grants Commission

Meeting :

Date : 10 December 1973

Place : UGC Office  
New Delhi

A G E N D A (Contd.)

- Item No. 21 : To receive a report about the Joint meeting of the United States and Indian Scholars to review the question of the academic exchanges p. 96-98.
- Item No. 22 : To receive the recommendations of the U.G.C. Committee on bilateral academic contacts between Indian and West German Universities within the Indo-F.R.G. Cultural Exchange Programme 1973-75. p. 99-105
- Item No. 23 : To consider the proceedings of the first meeting of the Standing Committee for Scientific Research and Development constituted by the U.G.C.

CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 10th December, 1973.  
Time: 10.00 A.M.  
Place: UGC Office, New Delhi.

A G E N D A (Contd.)

- Item No.15: To consider the recommendations of the Parliamentary Committee on the Welfare of Scheduled Castes and Scheduled Tribes for reserving suitable number of fellowships for Scheduled Castes and Scheduled Tribes. (P.59-61)
- Item No.16: To consider the recommendations of the Committee appointed by the U.G.C. for the selection of National Associates. (P.62-66)
- Item No.17: To consider the report of the Committee appointed by the Commission for survey of the work done in Universities on Peace Research & Projects related to the teaching and research in Gandhian Thought & Ideology and the functioning of Gandhi Bhavans and planning of further action in the matter. (P.67-71)
- Item No.18: To consider the report of the Committee appointed by the UGC regarding Central responsibility for higher education. (P.72-76)
- Item No.19: To approve the selection of the teachers/Professors/Lecturers recommended by the Standing Committee on Cultural Exchange Programme for visiting various countries under Indo-Foreign Cultural Exchange Programme. (P.77-90)
- Item No.20: To consider a proposal received from the Delhi University for the creation of certain non-academic posts for second campus in South Delhi. (P.91-95)

UNIVERSITY GRANTS COMMISSION

Minutes of the 150th meeting of the University Grants Commission held on 12th November 1973.

....

The following were present:

Dr. George Jacob	Chairman
Professor Satish Chandra	Vice-Chairman
Shri I.D.N. Sahi	Member
Shri H.N. Ray	Member
Professor B.M. Udgaonkar	Member
Professor R.S. Sharma	Member
Professor Rais Ahmed	Member
Professor S. Gopal	Member
Dr. Amarjit Singh	Member
Shri R.K. Chhabra	Secretary

SECRETARIAT

Dr. D. Shankar Narayan	Addl. Secretary
Dr. R.D. Deshpande	Joint Secretary
Dr. J.N. Kaul	Joint Secretary
Dr. S.K. Dasgupta	Deputy Secretary
Shri S. Viswanath	Deputy Secretary
Dr. G.S. Mansukhani	Deputy Secretary
Shri I.C. Menon	Deputy Secretary
Shri S.P. Gupta	Deputy Secretary
Dr. M.L. Mehta	Deputy Secretary

Shri K.T. Chandy and Professor M. Santappa could not attend the meeting.

Item No.1: To receive the minutes of the meeting of the Commission held on 8th October 1973.

...

The minutes of the 149th meeting of the University Grants Commission held on 8th October 1973 were confirmed.

Item No.2: (a) To approve the action taken on certain matters.  
(b) To receive the items of information.  
(c) To receive the statement of proposals which could not be accepted by the Commission.

...

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

(b) This was noted.

(c) This was noted.

Item No.3: To approve the statement of grants released after the last meeting of the Commission held on 8th October 1973.

...

The Commission approved the grants released after the last meeting of the Commission held on 8th October 1973. (Appendix II\*)

Item No.4: To receive the statement of expenditure incurred by the University Grants Commission during 1973-74 upto 30th September 1973.

...

This was noted.

Item No.5: To receive the minutes of the meeting of the Committee on effective utilisation and maintenance of specialised scientific equipment in universities and postgraduate colleges.

...

The Commission agreed that the training programme for technicians and laboratory assistants during 1974 may be organised at the following universities:

- |   |  |
|---|--|
| 1. Department of Chemistry<br>Madras University | In collaboration with the Indian Institute of Technology, Madras; Central Leather Research Institute, Madras; A.C. College of Technology, Madras; and Technical Teachers Training Institute, Madras. |
| 2. Delhi University                             | In collaboration with National Physical Laboratory.  |
| 3. Banaras Hindu University                     |  |
| 4. St. Xavier's College,<br>Bombay              | In collaboration with industry.  |
| 5. Jadavpur University,<br>Calcutta             |  |
| 6. Indian Institute of<br>Science, Bangalore    | In cooperation with National Aeronautics Ltd. & Raman Research Institute, Bangalore.   |
| Central Instruments &<br>Services Laboratory.   |  |

The Commission felt that the training facilities already available in the country e.g. at CSIR Laboratories, Bhabha Atomic Research Centre, Indian Institutes of Technology, etc. may be utilised before considering the question of deputing persons for training in other countries.

It was also agreed that the performance of the participants in such training courses should be carefully evaluated and such grading be brought to the notice of the parent institution. A list of the candidates who have obtained such training should be circulated to the universities.

In this connection, the Commission desired that the Committee appointed to look into the question of effective utilisation and maintenance of specialised scientific equipment in universities and postgraduate colleges be requested to complete its report so that it is referred to the Standing Committee on Scientific Research and Development at an early date.

Item No.6: To consider the recommendation of the Committee set up by the Commission to review the procedure for accepting proposals on construction projects for colleges.

...

The Commission desired that the guidelines suggested for the procedure to be adopted for construction of buildings by colleges may be referred to the Vice-Chancellors Advisory Committee in the first instance. The Commission desired that it may be useful to consult the different Governmental and university organisations for preparation of designs of the college buildings/laboratories.

Item No.7: To consider the recommendations of a Seminar sponsored by the University Grants Commission on Physical Education at Laxmibai College of Physical Education, Gwalior.

...

This was noted.

Item No.8: To consider the suggestion of the Ministry of Education, Government of India, for integrating the National Service Scheme with curricular activities in the universities and colleges and of treating national services as the pre-condition for the award of the first degree.

...

This was withdrawn.

Item No.9: To consider further the scheme for linking education and productivity and introduction of work experience in colleges.

...

The Commission attached high priority to linking education with productivity and research and to the introduction of work experience as part of university level courses. The Commission, therefore, desired that a committee may be constituted to examine this question and representatives of industry, small scale industries and National Committee on Science & Technology may be associated with this Committee.

Item No.10: To consider a reference from the Government of India, Ministry of Education & Social Welfare regarding proposal of St. Ann's College of Education, Mangalore for assistance of Rs.5 lakhs from CEMBEMO, Holland, for the general development of the College (equipment, furniture and building).

Item No.11: To consider further a reference received from the Ministry of Education & Social Welfare regarding assistance to be asked for by St. Stephen's College (Delhi University) from the Government of Netherland for building projects.

...

The Commission agreed that there was no objection in principle to foreign assistance to institutions of higher education in the country if it conformed to the prescribed guidelines, and if the selection of such institutions was left to the Indian agencies. The Commission could not recommend the proposal in its present form in view of the fact that grants were earmarked for specific institutions by the donors.

The Commission also desired that the guidelines laid down for processing proposals for assistance from foreign Foundations/agencies to the universities and colleges may be suitably modified.

Item No.12: To consider the proposal of Delhi University for the construction of 8 shops-cum-flats and a cycle shed in the residential area at Reids Lines, Delhi.

...

The Commission could not accept the proposal of the Delhi University for construction of flats and cycle sheds in the Reids Lines residential area for the non-academic staff of the University. With regard to the construction of shops, the Commission desired that the University be requested to explore the possibility of raising a loan for the purpose from nationalised banks, etc.

Item No.13: To consider the proposals of Aligarh Muslim University:

- (a) for additional grant of Rs.96,000 for meeting the urgent requirement of the Computer Centre and,
- (b) award of 10 scholarships of Rs.250 p.m. to students of one year postgraduate diploma course in Computer Science.

...

(a) The Commission agreed to provide a grant of Rs.96,000 during 1974-75 to Aligarh Muslim University for purchase of two 029 punches (Rs.76,000) and air-conditioning of additional area of 400 sq.ft. (Rs.20,000).

(b) The Commission desired that the general question of starting computer science courses in universities and provision of scholarships, if any, may be examined with the help of a committee.

Item No.14: To consider the proposal of the Roorkee University for financial assistance to the School of Research and Training in Earthquake Engineering.

Item No.15: To consider the question of continuing the Commission's assistance to the WRDT Centre, Roorkee University, beyond 1973-74.

...

The Commission requested the Chairman to discuss these items with the Vice-Chancellor, Roorkee University, in the first instance.

Item No.16: To consider further the question of establishment of a department of basic sciences at the Institute of Technology, Banaras Hindu University.

...

The Commission was not in favour of having a separate department of basic sciences in the Institute of Technology at the Banaras Hindu University and desired that the Ministry of Education may be informed accordingly. The Commission felt that it would be academically advantageous that science teachers should belong to respective departments in the science faculty.

Item No.17: To consider further the question of declaring Birla Institute of Technology, Mesra, Ranchi, as an "autonomous college".

....

Consideration of this was postponed to the next meeting.

Item No.18: To consider further the question of continuation of the publication of the newsletter on COSIP by the Department of Biological Sciences, Madurai University.

...

The Commission agreed that pending a decision on the University Grants Commission taking up the publication of its journal either on its own or in collaboration with some other organisation, assistance of Rs.21,500 may be continued for a period of one year for the publication of the newsletter "COSIP News and Views" by the Department of Biological Sciences, Madurai University.

Item No.19: To consider certain issues raised by Professor B.M. Udgaonkar, Member, University Grants Commission, regarding the Commission's policy towards Delhi colleges and related matters.

....

The Commission desired that this may be referred to a committee.

Item No.20: To consider the proposal regarding the deputation of college teachers in Mathematics in Indian Universities to Tata Institute of Fundamental Research, Bombay.

...

The Commission agreed that 2-3 college teachers may be helped every year to go to the Tata Institute of Fundamental Research to work for the Ph.D. degree in Mathematics. Fellowship of the value of Rs.300 per month may be provided to the fellows so selected, provided the deputing institution would agree to continue to pay them their usual salary and other allowances for the period of deputation, in which case the Commission would also provide assistance to the college concerned to meet the salary of the substitute appointed in his place.

Item No.21: To note the date and place for next meeting of the Commission.

...

It was noted that the next meeting of the Commission would be held on 10th December 1973 in New Delhi.

It was agreed that during 1974, the meetings of the Commission would be held on second Monday of every month.

Item No.22: To receive a statement indicating the progress of issue of utilisation certificates during September 1973.

...

This was noted.



Item No.23: To consider a note on the organisation of summer institute programme during 1974.

...

The Commission agreed that the norms of expenditure for organisation of summer institutes for 1974 may be as indicated in Appendix III.

The Commission accepted the recommendations made by the different Committees with regard to the location and subjects (as given in Appendix IV) of the summer institutes for college teachers in sciences, social sciences and English and summer institutes for meritorious postgraduate students in science. The exact number of institutes would be determined depending upon the availability of funds during 1974-75.

With regard to the Indo-British (Nuffield Material) summer science institutes for college teachers, the Commission was of the view that the whole programme needed review. It was agreed that these institutes may be held in 1974 at:

Aligarh Muslim University (Physics)  
Poona University (Chemistry)  
Madurai University (Biology)

where two consecutive institutes have already been held.

... The Commission desired that an evaluation of the participants to the summer institutes was necessary and admission to the summer institutes should be made contingent on the acceptance of such evaluation by the participants.

Item No.24: To consider the question of amending regulation relating to the recognition of colleges under Section 2(f) of the UGC Act.

...

Consideration of this was postponed to the next meeting.

Item No.25: To consider a reference from the Centre of Advanced Study in Linguistics, Annamalai University for grant of maternity leave to research fellows.

...

The Commission agreed that provision may be made in the rules governing all scholarships and fellowships for women awardees to be eligible for maternity leave at full rates for a period not exceeding three months once during the tenure of their award.

Item No.26: To receive the revised estimates for 1973-74 and budget estimates for 1974-75 of the University Grants Commission.

...

It was agreed that the revised estimates for 1973-74 and the budget estimates for 1974-75 may be referred to a committee consisting of Chairman, Vice-Chairman, University Grants Commission, Education Secretary and Finance Secretary.

Item No.27: To consider certain establishment matters of the University Grants Commission:

- (i) Reference made by the Commission to the UGC Standing Committee on Establishment Matters relating to the suggestion of the UGC Staff Association for "creation of separate cadre of PA/Stenographers in terms of the Government of India, Ministry of Home Affairs Order No.F.4/60/69-CS(I) dated 19th January 1970 and at the same time maintenance of status quo in Section Officers' Grade".
- (ii) Pen-down strike by the members of the UGC Staff Association.

...

(i) The Commission accepted the following recommendations made by the UGC Standing Committee on Establishment Matters which went into the details of the question raised by the UGC Staff Association:

1. Status-quo may be maintained and the existing provisions for two scales of pay for the posts of Section Officers i.e. Grade-I and Grade-II may be continued and the Personal Assistants inducted into the cadre of Section Officer (Grade-I) in their turn, as at present. The strength of the cadre of Section Officer (Grade-I) may be continued to be determined as per existing formula of 50% of the combined strength of S.O.(Grade-I), S.O.(Grade-II) and P.As.
2. There appeared no sufficient justification for revision of the existing ratio of 3:1 for promotion of Section Officers (Grade-II) and Personal Assistants respectively as Section Officers (Grade-I), and the P.As., as per accepted policy, may be continued to be treated as eligible for officiating promotion as Section Officers (Grade-I) in their turn in the prescribed roster in the vacancies of a year or more.
3. The posts of Private Secretaries (attached to the Chairman and the Vice-Chairman) may not be made the channel of promotion of Personal Assistants. The existing cadre and recruitment rules for the post of Section Officer (Grade-I) may be amended to show the total number of posts in the cadre as representing the number of permanent posts of Section Officer (Grade-I) plus one post to be designated as Private Secretary to Vice-Chairman to enable the Vice-Chairman to have a choice to select his Private Secretary from amongst the total cadre of Section Officer (Grade-I), the post being held by the incumbent at the discretion of the Vice-Chairman for the duration and co-terminus with the tenure of the Vice-Chairman.

The question of making similar arrangement for the post of Private Secretary to Chairman may be considered as and when the existing permanent incumbent of the post vacates it.

(ii) The Chairman brought to the notice of the Commission that most of the members of the UGC Staff Association had resorted to a pen-down strike from 8th to 11th October 1973 while the suggestions made by the Association, as reported to the Commission at its meeting held on 8th October 1973, were under consideration. The salary bill of the members of the staff involved for the duration of the pen-down

strike worked out to approximately Rs.18,000. The members of the Commission were not happy about the means adopted by the members of the UGC Staff Association, but in view of the action taken by the office to bring to the notice of the employees the specific provision in the UGC Employees (Conduct) Regulations, 1967, relating to 'strikes' and the acts covered under the definition of 'strike' as per Government of India orders which will constitute violation of the conduct rules and be liable to disciplinary action, the Commission, as a special case, desired that the action taken by the concerned members of the staff may be condoned. This would not be treated as a precedent.

Item No.28: To consider the question of providing assistance to universities for schemes involving recurring expenditure i.e. staff for the plan period.

...

Consideration of this was postponed to the next meeting.

....

R.K. Chhabra  
Secretary

George Jacob  
Chairman

NORMS OF EXPENDITURE FOR THE OPERATION OF  
SUMMER INSTITUTES FOR UNIVERSITY & COLLEGE  
TEACHERS - 1974.

...

1. Board and Lodging

a) For Participants

- i. Lodging in a hostel including water, electricity and other essential services to be provided to all outstation participants free of charge.
- ii. Rs.10/- for board (inclusive of essential services) per participant per day.
- iii. Local participants not residing in the campus/ hostel with other participants are entitled to local hospitality i.e. lunch, tea, coffee etc., subject to a limit of Rs.4 per participant per day.

b) For Academic Staff

Normally outstation academic staff to be provided free guest-house accommodation. An allocation of Rs.12.50 per head per day permissible for board of outstation academic staff. If guest house accommodation is not available, outstation academic staff to be provided free board and lodging with outstation participants in the hostel.

2. Travelling Allowance and Incidental Expenses

For Outstation Participants and Outstation Academic Staff (including Visiting/Guest Lecturers).

Actual expenditure incurred subject to a maximum of first class rail fare on the incumbent's certifying that the journey was undertaken by the first/second class by rail or any other mode of transport in vogue (to be stated), and an expenditure of Rs. \_\_\_\_\_ was actually incurred. An amount of Rs.12.50 per head for incidental expenditure during journey for 24 hours or part thereof, is also permissible.

3. Out of Pocket Allowance

Rs.2/- per participant per day.

4. Books

a) For presentation to Participants and members of Academic Staff.

- i. Not more than eight members of academic staff, including the director are entitled to presentation of books made available to the participants. If, however, the director decides to present books to more than eight members of academic faculty it may be done out of the total allocation available for eight staff members.

- ii. Rs.200/- per participant/academic staff for All-India/Special/Advanced Level Institute.
- iii. Rs.150/- per participant/academic staff for general level institute.

b) For Reference Library:

Rs.2,500/- only. After the Institute is over, the books in the reference library will be added to the library of the host institute.

5. Laboratory Supplies and Equipment, Chemicals and Consumables:

- i. This provision is available for summer institutes in biology, chemistry and physics only.
- ii. Rs.3,000 for an institute of full four weeks duration and Rs.4,000 for an institute of full six weeks duration.
- iii. Items like typewriters, duplicating machines, film-projectors, almirahs etc. not allowed.

6. Honorarium to Academic Staff:

<u>For an institute of full six weeks duration</u>	<u>For an institute of 3-4 weeks duration</u>
The over-all limit is Rs.4500 only. The director may receive an honorarium upto Rs.1000 only and no member of the academic staff is paid more than Rs.500 only each.	The overall limit is Rs.3,800 only. The director may receive an honorarium upto Rs.800 only, and no member of the academic staff is paid more than Rs.500 only each.

7. Visiting/Guest Lecturers:

- a) Visiting/Guest Lecturers are permitted for specified fields only, provided the lectures given by them are directly relating to the institute programme. They should be eminent academicians.
- b) Visiting/Guest Lecturers should normally participate in the institute programme for a period not less than one week (at least 5 lectures of one hour each spread over the week) for an institute of three to four weeks duration and about two weeks for an institute of six weeks duration.
- c) Visiting/Guest Lecturers should not normally exceed half of the institute academic staff.
- d) Visiting/Guest Lecturers may be considered as academic staff on a part-time basis and honorarium/remuneration paid to them in proportion to their work out of the overall provision within the limits as above in item 6

For this purpose the institute can reduce the number of academic staff from seven to six or five or four according to needs and thus release Rs.500 or Rs.1000 as the case may be, out of item 6 above, for payment of honorarium/remuneration in relating to their work.

8. Field Trips

Rs.1500 for biology institute only, and Rs.500 each for anthropology, chemistry, geography, physics and sociology institutes.

9. Miscellaneous Contingencies, Postage, Office Supplies, Cyclostyling etc. Rs.1500/- only.

10. Secretariat, Clerical Library and Laboratory Staff . . . (including demonstrators, laboratory assistants etc.) Medical expenses etc.

Rs.1,500/- only.

Note:

No reappropriation from one budget head to another is permissible. However, within the budget heads at items 8,9 and 10 above combined, suitable adjustments, as may be necessary, could be made.

...

Appendix IV to U.G.C. Minutes  
dated 12th November, 1973 (Item  
No. 23)

SUMMER INSTITUTES ACCEPTED FOR 1974 FOR COLLEGE TEACHERS

A. SCIENCE SUBJECTS

A

Name of the University	Special Field or Topic	Name of the Director
1.	2.	3.
<u>(1) BIOLOGY (including Earth Sciences)</u>		
1. Poona	Prospecting of Ground water (Geology)	Prof. B. G. Deshpande, Department of Geology (in collaboration with Dr. Bhargava Karkare, Director, Ground Water Centre of the Maharashtra Government, Poona.
2. Calcutta	Methods in cell and sub-cellular biology	Prof. J. J. Ghosh, Department of Chemistry (in collabora- tion with Bose Institute, Calcutta).
3. Jawaharlal Nehru	Inter-disciplinary strategy in Bio- sciences.	Prof. S. Mukherjee, Depart- ment of Life Sciences.
4. Patna	Cytogenetics	Dr. R. P. Roy, Department of Botany.
5. Madras (Presidency College, Madras)	Morphogenesis	Prof. B. G. L. Swamy
6. Saurashtra	Environmental Ecology	Prof. S. C. Pandeya, Department of Bio-Sciences.
7. Madurai	Molecular Genetics	Dr. (Mrs.) K. Jayaraman, Department of Bio-Sciences.
8. Rajasthan	Radiation Biology	Prof. P. N. Srivastava, Department of Biology.
9. Indian Institute of Science, Bangalore.	Bio-medical Engineering	Prof. V. Krishnan, Department of Bio-Sciences.
10. Bombay (in collaboration with TIFR, Bombay.)	Tracer techniques in Biology.	Prof. O. Siddiqi, Tata Institute of Fundamental Research.
11. Banaras	Animal Physiology	Prof. M. S. Kanungo, Department of Zoology.
12. Andhra or Cochin	Marine Biology	Prof. Hanumantha Rao, Department of Zoology, Andhra University or Prof. C. V. Kurian, Department of Zoology, Cochin University.
13. Gujarat	Advanced Cytology	Professor V. C. Shah, Department of Botany.

1.	2.	3.
<u>(2) CHEMISTRY</u>		
14. Indian Institute of Science, Bangalore.	Electro-chemistry of interphases.	Prof. A.K.N.Reddy, Department of Chemistry.
15. Calcutta	Atomic and Molecular Structure	Prof. S.Basu, Department of Chemistry.
16. Bombay Institute of Science, Bombay.	Activisation analysis	Professor B.C. Haldar
17. Gorakhpur	Thermo-dynamics for chemists	Prof. R.P. Rastogi, Department of Chemistry.
18. Sardar Patel	Chemical spectroscopy	Prof. R.D.Patel, Department of Chemistry.
19. I.I.Sc., Bangalore.	Reaction mechanism or Chemical spectroscopy	Prof. M.V.Bhatt, Department of Chemistry.
20. I.I.Sc., Bangalore.	Crystal Chemistry	Prof. A.R.V.Murthy, Department of Inorganic Chemistry
21. Madras	Chemical Kinetics and Chemical quilibria	Prof. M. Santappa, Department of Chemistry.
22. Nagpur	Heterocyclic compounds	Prof. Sahasrabidhe, Department of Chemistry
23. Bombay (in collaboration with BARC)	Solid State Chemistry	Prof. M.D.Karkhanavala, BARC.
<u>(3) MATHEMATICS &amp; STATISTICS</u>		
24. Bombay (in collaboration with TIFR, Bombay)	K-Theory	Prof. K.G.Ramanathan, School of Mathematics, TIFR, Bombay.
25. Madras	Modern Algebra	Prof. T.S.Bhanumoorthy, Director, CAS in Mathematics.
26. Bombay (in collaboration with TIFR, Bombay)	Advanced modern differential geometry)	Prof. M.S.Narasimham, TIFR, Bombay.
27. Delhi	Functional analysis	Prof. U.N.Singh, Department of Mathematics.
28. Madurai	Theory of distribution	Prof. M. Venkatraman, Department of Mathematics.
29. Panjab	Statistical inference or multivariate analysis	Prof. O.P.Begai, Department of Mathematics.



1.	2.	3.
30. I.I.Sc., Bangalore.	Applied Mathematics	Prof. B. Krishna Attreya, or Prof. Narlikar, Deptt. of Mathematics.
31. Calcutta	Applied Mathematics	Prof. S.K. Chakravarty, Deptt. of Mathematics.
32. Kurukshetra	Applied Mathematics	Prof. S.D. Chopra, Deptt. of Mathematics
33. Poona	Statistical inferences	Prof. V.S. Hazurbazar, Deptt. of Mathematics.
34. Jadavpur	Bio-Mathematics	Prof. D.K. Sinha, Deptt. of Mathematics
35. Bombay (in collaboration with TIFR, Bombay)	Differential equations	Prof. Jayant Narlikar, TIFR, Bombay.
 (4) <u>PHYSICS</u>		
36. Bombay (in collaboration with TIFR, Bombay)	Applied Spectroscopy	Dr. M.R. Padhya, Department of Chemical Technology in collaboration with Dr. N.N. Narasimhaiah of BARC.
37. I.I.Sc., Bangalore.	Theoretical Chemical Physics.	Dr. K.P. Sinha, Department of Physics.
38. Roorkee	Solid State Physics	Prof. S.K. Joshi, Department of Physics.
39. Andhra	Ultrasonics in Physics & Chemistry (both for Physics & Chemistry teachers).	Prof. B. Ramachandra Rao, Department of Physics.
40. BITS, Pilani (in coll. with CEERI, Pilani)	Electronics	Prof. S.Y. Tiwari, Department of Physics.
41. Bombay (in colla- boration with TIFR)	Quantum mechanics	Prof. C.K. Mazumdar, or Dr. S. Jha, TIFR, Bombay.
42. Calcutta	Optics	Prof. M. De, Department of Applied Physics.
43. Panjab	Nuclear Physics	Prof. H.S. Hans, Department of Physics.
44. Allahabad	Microwaves	Prof. Krishnaji, Department of Physics.
45. Delhi	Theoretical Physics (Field to be specified)	Dr. A.N. Mitra, Department of Physics.
46. I.I.Sc., Bangalore.	Molecular Structure	Prof. G.N. Ramachandran, Department of Physics.

**B. SOCIAL SCIENCE SUBJECTS**

S. No.	Subject	University	All-India/ Regional
1.	2.	3.	4.
1.	Archaeology	Nagpur University	All-India
2.	Commerce	Calcutta University	All-India
3.	Economics	Bombay University	All-India
4.	Economics	Madurai University	Regional
5.	Economics	Osmania University	All-India
6.	Education, Peace and Non-Violence	Gujarat Vidyapith	All-India
7.	Geography	Aligarh Muslim University <u>OR</u> Allahabad University	All-India
8.	History	Andhra University	Regional
9.	History	Baroda University	All-India
10.	History	Calcutta University	Regional
11.	Linguistics (Language in relation to Time, Space & Society)	Utkal University (in collaboration with CIIL, Mysore)	All-India
12.	Linguistics(Language Instructions & Educational Technology)	Poona University (Deccan College in collaboration with CIIL, Mysore)	All-India
13.	Philosophy	Rajasthan University <u>OR</u> Delhi University	All-India
14.	Political Science	Nagpur University	Regional
15.	Political Science	Magadh University	Regional
16.	Psychology (Experimental)	Ranchi University	All-India
17.	Sociology	Tata Institute of Social Sciences, Bombay.	All-India
18.	Sociology	Jawaharlal Nehru University	All-India

C. ENGLISH

S. No.	Name of the University	Name of the Director	All-India/Regional
1.	2.	3.	4.
1.	Andhra University	Rev. Fr. G. Francis, SJ, Principal, Andhra Loyala College, Vijayawada.	Regional
2.	Patna (at Science College, Patna)	Dr. P. D. Tripathi, Department of English, Science College, Patna.	Regional
3.	Kerala University	Dr. M. Manuel, Department of English, Kerala University, Trivandrum.	Regional
4.	Marathwada University	Shri VY Yardi, Department of English, Marathwada Univer- sity, Aurangabad.	Regional
5.	Sambalpur University	Prof. P. K. Pati, Department of English, Sambalpur Uni- versity, Sambalpur.	Regional
6.	Panjab University	Dr. Jagdish Chander, Department of English, Panjab University, Chandigarh.	Regional
7.	Lucknow University	Dr. D. D. Sharma, Department of English, Lucknow Univer- sity, Lucknow.	Regional
8.	Calcutta University	Professor A. Bose, Department of English, Calcutta University, Calcutta.	Regional
9.	Central Institute of English & Foreign Languages (At Shillong)	Professor Ramesh Mohan, Director, Central Institute of English & F. L., Hyderabad.	Regional
10.	Mysore University	Professor C. D. Naramimihaiiah, Department of Postgraduate Studies in English, Mysore University, Mysore.	All-India
11.	Birla Institute of Technology & Science, Pilani.	Dr. P. D. Chaturvedi, Department of Languages, B. I. T. S., Pilani.	All-India

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SUMMER INSTITUTES FOR MERITORIOUS POSTGRADUATE  
STUDENTS IN MATHEMATICS

S. No.	Name of the University	Name of the Director
1.	2.	3.
1.	BITS, Pilani	Professor V. Krishnamurthy, Department of Mathematics, BITS, Pilani.
2.	Andhra University	Prof. N.V. Subramaniam, Department of Mathematics, Andhra University, Waltair.
3.	Saugar University	Prof. D. Mishra, Department of Mathematics, Saugar University, Sagar.
4.	Lucknow University	Dr. R.P. Agarwal, Department of Mathematics, Lucknow University, Lucknow.

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CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 10th December, 1973

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

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- (1) Development of Postgraduate Studies in Science subjects in affiliated colleges (Ramnarain Ruia College, Bombay University).

The Commission at its meeting held on 3rd December, 1969 (Item No.13) accepted the recommendation of the Expert Committee appointed to examine the proposals for development of Postgraduate studies in Science departments in Ramnarain Ruia College, Bombay and approved a non-recurring grant of Rs.2,31,000/- (as UGC share) and recurring grant of Rs.70,000 (as UGC share) for the appointment of five additional Senior lecturers to strengthen the staff of the science departments. The college informed that the staff position in the science departments could be strengthened by appointment of only two additional teachers. The Commission at its meeting held on 6th May, 1970 considered the matter and agreed that only 50% of the non-recurring grant recommended by the committee may be made available to the college pending further discussion with the college and university authorities about recurring assistance to be made available to the college for appointment of additional teaching staff.

This was discussed with the College and University authorities and the position was reviewed. It was felt that the position of staff in the college for the present was satisfactory. It has therefore been agreed to provide remaining 50% of the non-recurring grant to Ramnarain Ruia College, Bombay without insisting on appointment of all the additional staff so that the scheme could be completed within the Fourth Plan period.

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- (2) Approval of assistance for the project entitled "Effect of Radio-Phosphorus on Organogenesis and Fetal Development in Mice and Rats" of Prof. P.N. Srivastava, Head of the Department of Zoology, Rajasthan University, Jaipur.

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P.T.O.

The Commission at its meeting held on 28th May, 1973 considered a proposal received from Prof. P.N. Srivastava, Head of the Department of Zoology, Rajasthan University, Jaipur for continuation of his project entitled "Effect of Radio-phosphorus on Organogenesis and Fetal Development in Mice and Rats" upto March, 1974 after the assistance from P.L.480 funds was over estimated to cost Rs.85,000 and desired that this may be referred to experts for evaluation and that the Chairman may take necessary action on the basis of recommendations of the experts and the matter may be reported to the Commission 's (6th August, 1973). A grant of Rs.60,000 (Rs.25,000 for staff salary and Rs.35,000 for supplies etc.) has been approved for this project for continuation of the work upto March 1974 on the basis of the recommendations of the experts.

- (3) Grant of higher initial salary to Captain S.K. Gupta, Reader, Department of Defence Study, Allahabad University.

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In view of the qualifications, experience and emoluments already drawn by him, the selection Committee of Allahabad University had recommended more than five increments in respect of Captain S.K. Gupta who was appointed as a Reader in Defence study and the same has been approved as indicated below:-

S.No.	Name of teacher designation, department & university	Initial salary previously drawn by the teacher	Starting Grade salary offered in the respective grade.	No. of increments recommended by the university
1.	Captain S.K. Gupta, Reader in the Department of Defence study, Allahabad University.	Rs.950/-p.m.	Rs.1000/- Rs.700- per month 50-1250	6

- (4) Development of Postgraduate studies in Science subjects in affiliated colleges during the Fourth Plan period.

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On the basis of the recommendations received from the universities, the proposals of the following three

colleges for the development of their postgraduate Science departments were examined and the amounts of grants as indicated against each college/department have been approved towards the purchase of Scientific equipment, books and journals subject to the usual ceiling of Rs. 25,000/- as U.G.C. share for each department for the remaining period of the fourth plan as per general policy of the Commission :

1. Govt. College, Mandsaur (Vikram University)

Sl. No.	P.G. Deptt.	Purpose	Expenditure approved	
			Total Rs.	U.G.C. share Rs.
1.	Physics	Equipment	25,333	19,000
		Books and journals	<u>8,000</u>	<u>6,000</u>
			<u>33,333</u>	<u>25,000</u>
2.	Chemistry	Equipment	24,000	18,000
		Books and journals	<u>9,333</u>	<u>7,000</u>
			<u>33,333</u>	<u>25,000</u>
3.	Botany	Equipment	24,000	18,000
		Books & journals	<u>9,333</u>	<u>7,000</u>
			<u>33,333</u>	<u>25,000</u>
4.	Zoology	Equipment	24,000	18,000
		Books & Journals	<u>9,334</u>	<u>7,000</u>
			<u>33,334</u>	<u>25,000</u>
5.	Geography	Equipment	20,000	15,000
		Books & journals	<u>4,000</u>	<u>3,000</u>
			<u>24,000</u>	<u>18,000</u>
6.	Mathematics	Books & Journals	<u>4,000</u>	<u>3,000</u>
		Total	<u>1,61,333</u>	<u>1,21,000</u>

2. M.S.G. Arts, Science & Commerce College, Malagan (Poona University)

1.	Chemistry	Equipment	21,333	16,000
		Books & Journals	<u>12,000</u>	<u>9,000</u>
			<u>33,333</u>	<u>25,000</u>

3. Narmada Mahavidyalaya, Hosangabad (Saugar Univ.)

1.	Chemistry	Equipment	25,333	19,000
		Books & journals	<u>8,000</u>	<u>6,000</u>
			<u>33,333</u>	<u>25,000</u>
2.	Geography	Equipment	25,333	19,000
		Books & Journals	<u>8,000</u>	<u>6,000</u>
			<u>33,333</u>	<u>25,000</u>
	Total		<u>66,666</u>	<u>50,000</u>

(5) Report regarding the expenditure incurred by CARE towards custom duty, wharfage charges and Guarantee Bond etc. for procurement of equipment and other materials for the Univs./Institutions under the India Wheat Loan Educational Exchange Programme.

Under the India Wheat Loan Educational Exchange Programme, negotiated by the Ministry of Education in 1954-55, scientific equipment and other material was made available to different universities and institutions. U.S. authorities made CARE (Cooperative for American Relief Everywhere) responsible for taking the delivery of equipment shipped to India. The Commission at its meeting held on 1st November, 1955 authorised the Chairman to make necessary payments to the C.A.R.E. for meeting custom duty, Wharfage charges etc. A sum of Rs. 6,90,000 was advanced to C.A.R.E. For this purpose the expenditure incurred by C.A.R.E. in this regard was to be adjusted as a grant-in-aid paid to the universities by the Commission. During 1968, the C.A.R.E. refunded a sum of Rs. 46,095.15 after incurring the expenditure of Rs. 6,43,904.85. The break-up of this expenditure university-wise is given in Annexure. Necessary sanction for the amount indicated against each university is being issued to the universities concerned on finalisation of the account.

- (6) Sanction of Karnatak, Osmania and Sardar Patel universities for meeting immediate needs of Computer Centres.

The Commission received proposals from Karnatak, Osmania and Sardar Patel Universities for assistance for their Computers centres set up with U.G.C. assistance during the current plan period. It was decided to get the requirements of these universities examined by an Expert Committee. Pending examination of the proposals by the Expert Committee, some grants have been sanctioned to meet the immediate needs for maintenance etc. of the Computer centres at the universities for a period of one year as indicated below :

Sl. No.	Name of the University	Type of Computer acquired	Grants approved Purpose	Amount
1.	Karnatak	T.D.C. 12	a) Salaries of staff b) Installation expenses	Rs. 50,000 Rs. 50,000
2.	Osmania	T.D.C. 12	a) Salaries of staff and contingencies b) Maintenance expenditure	Rs. 50,000 Rs. 25,000
3.	Sardar Patel	IEM-1620 Computer (procured from Univ. of Delhi)	a) Salaries of staff b) Cost of maintenance including stationery etc.)	Rs. 50,000 Rs. 25,000

Further grants for the purpose shall be provided on the basis of recommendations of the Expert Committee



- (7) Conversion of Kashi Vidyapith,  
Varanasi, into a State University.

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The Standing Committee on New universities and University Centre at its meeting on 8.9.1973 had recommended that the Commission may have no objection to the conversion of Kashi Vidyapith, Varanasi, into a State University. In the note placed before the Commission at its meeting held on the 8th October, 1973 (item No. 8) in this regard, this recommendation was inadvertently omitted. Consequently, the minutes of the meeting of the Commission circulated also did not include recommendation in this behalf. Since the Commission has accepted all the recommendations of the Standing Committee on New Universities and University Centres, the Govt. of India have been informed that the Commission has no objection to the conversion of Kashi Vidyapith into a State university.

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- (8) Nomination of a representative of  
the U.G.C. on the Senate of the  
Gurukul Kangri Vishwavidyalaya, Hardwar.

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The present rules and regulations of Gurukul Kangri Vishwavidyalaya, provide for three representatives of the University Grants Commission on the Senate of the Vishwavidyalaya. On a reference from the Vishwavidyalaya, the University Grants Commission at its meeting held on the 1st February, 1967, nominated the following to represent the U.G.C. on its Senate.

1. Shri A.C. Joshi (substituted subsequently  
by Shri Suraj Bhan)
2. Pt. Vishvabandhu
3. Dr. V. Puri

Pt. Vishvabandhu expired in August, 1973 and the Vishwavidyalaya requested the Commission to nominate a representative in his place.

The Chairman, U.G.C. has nominated Prof. J.N. Kapur, Vice-Chancellor, Meerut University, as a representative of the U.G.C. on the Senate of the Gurukul Kangri Vishwavidyalaya, Hardwar, in place of the late Pt. Vishvabandhu and the Vishwavidyalaya has been informed.

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- (9) To consider the proposal of the Jawaharlal Nehru University for exemption from the embargo on construction work in respect of some urgent building programmes of the University.

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The Commission at its meeting held in October, 1973 (item No. 13) a request from the Jawahar Lal Nehru University from the 'embargo' on construction works in respect of four of its building programmes and it was agreed that the University may undertake, to the extent necessary, the development of site and the provision of services as accepted by the Commission and that the University be advised to defer the construction projects not already started till the next financial year.

The Vice Chancellor, Jawaharlal Nehru University again approached the Commission for lifting the ban on all these projects and agreed to restrict the expenditure during 1973-74 on these projects to the absolute minimum, namely, Rs.18.50 lakhs which it proposed to meet from the funds to be released in respect of the 'development of site and provision of services' agreed to by the Commission during the current financial year. The proposed expenditure during the current financial year would be as follows :

- a) School building for Life Sciences, computer and system sciences and Environmental Sciences not more than Rs. 11 lakhs.
- b) Development of Sector I and Miscellaneous (expenditure to be restricted to Rs. 3 lakhs)
- c) Hostel for 600 students in Sector I (to be restricted to the construction of one block only and to spend Rs. 2.5 lakhs)
- d) 82 B & C type Quarters (expenditure to be restricted to Rs. 2 lakhs only).

The proposal of the Jawaharlal Nehru University has been accepted.

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- (10) Central Universities - Extending the benefit of provisional payment of additional dearness allowance sanctioned for the Central Government employees to the corresponding employees in the Central Universities and colleges affiliated to Delhi University.

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The Government of India, in the Ministry of Finance (Department of expenditure) vide office Memorandum No. F. 1(2)-E.II (B)/73 dated the 26th September, 1973 has, pending a decision on the recommendations of the Third Pay Commission, sanctioned provisionally with effect from 1st August, 1973 a further instalment of additional dearness allowance at the following rates to Central Government employees :

Pay range	Amount of provisional dearness allowance per month
Below <sup>Rs.</sup> 85	Rs. 7.00
85 and above but below 210	Rs. 8.00
210-575 (subject to marginal adjustment so that the pay plus provisional additional dearness allowance sanctioned under these orders does not exceed Rs. 585)	Rs. 10.00

The benefit of this provisional additional dearness allowance to the extent specified for the Central Govt. employees vide office Memorandum referred to above, has been extended to the corresponding employees both teaching

and non-teaching of the Central Universities on the same basis and conditions as for the Central Govt. employees. This decision is also applicable to the colleges affiliated to the Delhi University which are receiving maintenance grant from the University Grants Commission.

(11) Delhi University Constituent Colleges -  
Finalisation of the accounts of the  
maintenance grants paid by the University  
Grants Commission

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Maintenance grants to constituent/affiliated colleges of Delhi University are being paid on 95% basis for meeting the deficit (i.e. approved expenditure minus approved income). In the case of University maintained colleges, and Evening classes of the colleges, maintenance grant is paid on a 100% basis against admissible deficit. The audited accounts in respect of the following colleges for the year 1971-72 have been examined and the accounts of admissible maintenance grant finalised as indicated below :-

Sl. No.	College	Year	Amount
1	2	3	4
1	Daulat Ram College	1971-72	Rs. 13,05,220/-
2	Delhi College (Evening)	1971-72	Rs. 5,70,093/-
3	Gyan Devi Salwan College	1971-72	Rs. 2,65,811/-
4	Institute of Home Economics	1971-72	Rs. 2,98,075/-
5	Jesus & Mary College	1971-72	Rs. 3,32,506/-
6	P.G.D.A.V. College (Evening)	1971-72	Rs. 4,48,795/-
7	Rao Tula Ram College	1971-72	Rs. 87,633/-
8	Sri Venkateswara College	1971-72	Rs. 3,77,568/-
9	Shyama Prasad Mukherji College for Women	1971-72	Rs. 4,05,729/-
10	Shyan Lal College(day)	1971-72	Rs. 7,05,057/-

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(12) Regional Institute in Political Sciences for College teachers at Magadh University - Excess provision for Reference Library of the Institute.

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The Commission approved the organisation of a Regional Summer Institute in Political Science for college teachers from 1st to 27th October, 1973 at the Magadh University under the directorship of Prof. R.C. Prasad, Head of the Deptt. of Political Science of the University. As per norms approved by the Commission at the April 12-13, 1973 meeting (item No. 35) an allocation of Rs. 2,500/- has been provided for the purchase of books for reference library of summer institute. On a request from the University that it being a not very old one (the university was established in 1961), an allocation of Rs. 3,500/- (i.e. Rs. 1000/- more than the admissible as per norms) has been accepted for the purchase of books for reference library.

It was subsequently decided that all the summer institutes to be held during autumn 1973 may be deferred to 1974 and this institute was also one of them. The University has been requested to hold this summer institute during summer 1974.

- (13) University of Bombay - Grant-in-aid for the purchase of books & journals for the department of Applied Psychology

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The Bombay University had made a provision of Rs. 25,000/- for the purchase of equipment for the department of Applied Psychology within its over-all fourth plan allocation. In June, 1973 the University informed that it had purchased equipment of the value of Rs. 6,724/- thereby leaving a balance of Rs. 18,276/-. The University proposed to utilise the unspent balance for the purchase of books and journals instead of equipment, in view of Import Licence difficulties. Accordingly, the proposal of the University of Bombay for utilising the amount of Rs. 18,276/- lying unutilised from out of the allocation of Rs. 25,000/- made towards the purchase of equipment for the department of Applied Psychology during the 4th plan period ending 31.3.1974, towards the purchase of library books and journals for the said department, has been accepted.

- (14) Poona University - Grant-in-aid for the construction of an extension of 2 bays on the south side of the existing library building.

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Some time back, the University of Poona, sent a proposal for the construction of an extension of 2 bays on the south side of the existing library building at an estimated cost of Rs. 69,059/- and sought Commission's approval for the same. The university proposed to meet the Commission's share of the expenditure from out of Rs. 2,00,000/- provided for the first phase of the library building within the 4th plan allocation. The University had completed the first phase at an estimated cost of Rs. 2,39,523/25 against which the Commission's share was Rs. 1,59,682.17 and thus, there was a saving of Rs. 40,317/83. Accordingly, the proposal of the University of Poona for the construction of an extension of 2 bays on the south side of the existing Library building has been accepted at an estimated cost of Rs. 69,059/-, on the condition that the share of the Commission for the purpose would be limited to Rs. 40,317.83 Ps. or 2/3rd of the actual cost of construction, whichever is less.

- (15) Tata Institute of Social Sciences, Bombay - Grant-in-aid for construction of Teaching Block.

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In December, 1972 the Commission accepted the revised plans and preliminary estimates amounting to Rs. 3,33,370/- towards the construction of Teaching Block at the Tata Institute of Social Sciences, Bombay,

on the condition that the share of the Commission for the above project would be limited to Rs. 2,72,500/- (i.e. Rs. 2,50,000/- for the teaching block plus Rs. 22,500/- for the unit of Sociology of Education) as provided within the over-all fourth plan allocation or the actual cost of construction, whichever is less.

The estimates of Rs. 3,33,370/- did not include any provision for the purchase of furniture. Accordingly, the Institute sent a proposal for allocating an additional amount of Rs. 70,000/- towards the construction of Teaching Block which was proposed to be met from out of the allocation made to the Institute towards the salary of additional staff in Humanities & Social Science Departments within the over-all fourth plan allocations. Accordingly, the proposal of the Tata Institute of Social Sciences, Bombay for allocating an additional amount of Rs. 70,000/- towards the construction of Teaching Block has been accepted, on the condition that this amount will be met from out of the provision made for salary of staff (H) within the over-all fourth plan allocation and expenditure on furniture will not exceed 10% of the civil cost. The share of the Commission towards the above project will thus increase from Rs. 2,72,500/- to Rs. 3,42,500/- (including furniture).

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(16) Jabalpur University - Research Project  
on "regional imbalances in the economy  
of Madhya Pradesh".

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Sometime back the departments of Economic, University of Jabalpur sent a proposal for financial assistance towards a research project on "regional imbalances in the economy of Madhya Pradesh" at an estimated expenditure of Rs. 28,000/-. The project was recommended by the Vice Chancellor of the Jabalpur University as one of topical importance. Professor D.S. Nag, who is also the Vice Chairman of the Madhya Pradesh Planning Commission will direct the project in an honorary capacity.

The project was referred to Professor D. Jha, head of the Department of Economics, Patna University and Professor B.K. Tandon, Head of the department of Economics, University of Udaipur for their advice. Professor D. Jha stated that in view of the analysis of regional imbalances with the help of weighted indices thrown up by the Commerce annual number 1969 the research project is of topical importance and the financial estimates are reasonable. Professor B.K. Tandon, also stated that the project is of considerable academic value. Prof. Tandon has made certain suggestions in this regard.

In view of the advice of the experts, the proposal of the Economics department of Jabalpur University for undertaking the research project on "Regional imbalances in the economy of Madhya Pradesh" at an estimated cost of Rs. 20,500/- as detailed below, has been accepted :

P.T.O.

1. Salary of Staff :

	1 Research Officer	
	2 Investigators, &	
	1 Part time	
	Coördinator	Rs. 10,200/-
2. Field work		Rs. 2,300/-
3. Books and reference literature		Rs. 4,000/-
4. Printing stationery, postage and contingencies		Rs. 4,000/-
	Total	<u>Rs. 20,500/-</u>

The question of printing of the report will be considered later when the report becomes available in a manuscript form.

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(17) Aligarh Muslim University - Allocation of an additional amount of Rs. 20,000/- for the purchase of Library Books and journals (H).

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The Aligarh Muslim University had made a provision of Rs. 4,10,000/- towards the purchase of Library Books and journals for Humanities & Social Science Departments within the over-all fourth plan allocation. The above allocation of Rs. 4,10,000/- also included an amount of Rs. 20,000/- for the Department of Education. In view of the general decision of the Commission, the allocation made for the Education Department within the Plan ceiling is to be provided outside the plan allocation. The Aligarh Muslim University, therefore, requested the Commission to provide an additional amount of Rs. 20,000/- for the purpose. Accordingly, the proposal of the Aligarh Muslim University for an additional grant of Rs. 20,000/- for the purchase of library books and journals (H) has been accepted.

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Annexure to Item 2 (a) (5)

Break up of the expenditure incurred by C.A.R.E. towards the cost of Custom Duty Wharefage charges & Gurantee Bond etc. for procurement of Equipment & other materials for the Universities/Institutions under the India Wheat Loan Educational Exchange Programme.

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Sl. No.	Name of the University	Custom Duty	Wharefage Charges	Gurantee Bond	Total expenditure
1	2	3	4	5	6
		Rs.	Rs.	Rs.	Rs.
1	Agra	1,323.97	390.88	115.30	1,830.15
2	Aligarh	32,787.75	19,486.14	319.75	52,593.64
3	Allahabad	16,828.15	2,800.76	230.00	19,912.91
4	Andhra	28,591.98	15,381.98	1,209.09	45,183.05
5	Annamalai	17,740.93	3,349.44	305.24	21,395.61
6	Banaras	31,740.11	14,696.87	421.25	46,858.23
7	Bihar	2,318.89	959.40	115.00	3,393.29
8	Bombay	14,116.28	8,727.34	465.00	23,309.62
9	Calcutta	37,562.02	4,782.39	299.00	42,643.41
10	Delhi	36,529.95	15,871.36	668.21	53,069.52
11	Cauhati	202.50	1,079.21	115.00	1,396.71
12	Gujarat	3,538.05	508.91	195.00	4,241.96
13	Jadavpur	1,668.72	660.15	46.00	2,374.87
14	Jammu & Kashmir	3,602.42	1,329.70	164.92	5,097.04
15	Karnatak	6,494.88	5,004.15	136.71	11,635.74
16	Kerala	2,946.37	-	-	2,946.37
17	Lucknow	21,855.28	2,914.55	392.50	25,162.33
18	Madras	13,318.98	7,578.37	337.14	21,234.49
19	Culrarg Res. Obsr.	3,885.90	4,918.83	161.00	8,965.73
20	School of Org. Chemistry Hoshiarpur	274.80	525.25	11.50	811.55
21	Nizam Observa-tory, Begunpet	8,495.10	2,907.51	293.50	11,696.11
22	M.S. Univ. of Baroda	20,070.04	15,454.09	140.53	35,664.66
23	Mysore	4,979.60	173.66	-	5,153.26
24	Nagpur	2,920.97	1,206.91	177.00	4,304.88
25	Osmania	20,397.00	10,771.73	312.25	31,480.98
26	Punjab	39,715.60	16,260.78	655.50	56,631.88
27	Patna	8,528.44	770.77	126.50	9,425.71
28	Poona	9,393.73	3,038.39	235.80	12,667.92
29	Roorkee	2,663.45	7,193.95	230.00	10,087.40
30	Sardar Patel	1,189.90	158.89	34.50	1,383.29
31	Saugar	6,899.57	783.33	125.50	7,808.40
32	Sri Venkates-wara	10,094.20	816.34	189.24	11,099.78
33	Utkal	5,368.15	947.47	103.50	6,419.12
34	Lady Irwin College, Delhi	12,941.90	1,402.24	80.50	14,424.64
35	Indian School of Inter-national Studies	1,005.55	88.62	-	1,094.17
36	Directorate of Extension Programme, Delhi	21,073.45	2,747.82	11.50	23,832.77
37.	U.G.C. Library	4,484.48	1,037.67	-	5,522.15

1	2	3	4	5	6
		Rs.	Rs.	Rs.	Rs.
38.	Punjab Extension Library (Pb. Univ.)	1,037.70	87.19	-	1,139.72
39.	Women's Christian College, Madras.	-	-	26.62	26.62
Total		4,58,640.76	1,76,813.04	8,451.05	6,43,904.8

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CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 10th December, 1973

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

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- (1) Proposal of Patel J.B.R. Arts College and Patel A.M.R. Commerce College, Borsad (Gujarat University) for the establishment of Study Centre.

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On the basis of the recommendations of the Committee on the establishment of Study Centres, the Commission decided to set up 112 such centres in various universities. The Commission allocated one Study Centre to the Gujarat University which has since been set up in Shri H.K. Arts College, Ahmedabad.

The Gujarat University forwarded a letter from Patel J.B.R. Arts College and Patel A.M.R. Commerce College, Borsad for assistance for the establishment of a study centre at the college.

In view of the fact that the Commission had originally allocated only one study centre to Gujarat University and in view of the recent orders that final approval may be conveyed only for the establishment of those study centres which have/had been agreed to in principle earlier, it has not been possible to provide any assistance to Patel J.B.R. Arts College and Patel A.M.R. Commerce College, Borsad for the establishment of a study centre.

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- (2) Setting up of Book Banks in the Colleges.

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The Commission had decided to provide financial assistance to colleges for the development of libraries with the specific purpose of making available to deserving students books on loan for the period of their studies. This was to be done by setting up a special section for this purpose (a kind of book bank) in the library.

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The pattern of assistance to be provided to college was worked out as follows:-

	<u>Allocation</u> Rs.	<u>U.G.C.</u> <u>contributor</u>
1. A college with a student enrolment of 500 and above but less than 1000.	15,000/-	75% of the allocation.
2. A college with a student enrolment of 1000 or above but less than 1500.	20,000/-	
3. A college with a student enrolment of 1500 or above but less than 2000.	25,000/-	
4. A college with a student enrolment of 2000 or above.	30,000/-	

During the years 1971-72 to 1973-74 about 1500 colleges have been assisted and an amount of Rs.1,41,32,669/- has been disbursed towards the scheme.. .

In view of the limited allocation of funds available with the Commission, it has been decided that during the current financial year no fresh proposal requesting for assistance towards Book Bank scheme may be considered by the Commission.

Proposals sent by the following colleges could not be considered:-

1. Vasanta College for Women, Varanasi.
2. Arts and Commerce College, Mehkar.
3. Navyug Arts and Commerce College, Ahmedabad.
4. S.J.P. Shroff Arts College, Bulsar.
5. S.S.L.N.T. Mahila Mahavidyalaya, Ranchi.
6. Sudhiranjan Lahiri Mahavidyalaya, Calcutta.
7. Smt. Yarbanu Phirajsha Shroff Arts College, Bulsar.
8. Navyug Arts and Commor College, Rander Road, Surat.
9. Vishwa Bharati Women College, Rainawari, Srinagar.

(3) Proposals received from the colleges but not accepted.

<u>S.No.</u>	<u>Name of the University</u>	<u>Purpose</u>	<u>Grant asked for.</u> Rs.	<u>Reason for not accepting the proposal.</u>
1.	Saugar University.	For the purchase of Station Wagen at 100% basis.	10,934/-	The proposal of the Saugar University could not be accepted in view of the fact that the assistance of the Commission for the purpose is available on 2/3:1/3 sharing basis.
2.	Jamia Millia Islamia.	Proposal for additional grant for the preservation of papers and manuscripts.	10,000/-	The assistance had been sought outside the Fourth Plan Ceiling.
3.	Andhra University.	Proposal for the introduction of M.A. Degree Course in Linguistic.	4,43,780/-	-do-
4.	Banaras Hindu University.	Proposal for re-organisation of the faculty of Oriental Learning and Theology.	Estimated Exp. Rs.71 lakhs (R) Rs.29 Lakhs (NR).	Due to paucity of funds. University was requested to include the proposal in its 5th Plan development schemes
5.	Punjabi University.	Proposal for undertaking a project on oral History.	76,300/-	Due to financial stringencies the University was requested to include the proposal in its 5th Plan development schemes
6.	Lucknow University.	Proposal for the appointment of 1 Professional Junior Librarian for the Library of the Public Administration department.	4,207/-	-do-

University Grants Commission

Meeting :  
Dated : December 10, 1973

Item No. 3 : To approve the statement of grants released after the last meeting of the Commission held on 12th November, 1973

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Sl. No.	Name of the University	Purpose	Grant released
1	2	3	4

1. Agra University

Unassigned grant for 1973-74 - Release of 1st instalment of 'on account' grant.	15,000
Sanction of grant under 4th Plan Development Schemes - Purchase of equipment for Statistical Laboratory for the Institute of Social Sciences	5,000
Purchase of Library Books & Journals (H) - for the Institute of Social Sciences - sanction of grant for	10,000

Affiliated Colleges

Vardman College, Bijnor	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	650
Agra College, Agra	-do-	1,000
D.S. College, Aligarh	-do-	1,000
Agra College, Agra	-do-	1,000
R.S.S. College, Agra	-do-	1,100
B.S.S. College, Agra	-do-	1,000
St. John's College, Agra	Development of postgraduate studies in science subjects in affiliated colleges - Financial assistance by the U.G.C. during the 4th Plan period - Chemistry	20,000

<u>Agra Univ. Contd.</u>		
Th. D.S.B. Govt. College, Nainital	Students' Aid Fund in the Colleges - Grant for 1973-74	3,750
C.L. Jain College, Firozabad	-do-	1,000
Jawaharlal Nehru-Degree College, Etah (U.P.)	-do-	2,250
D.E.I. Engineering College, Dayalbagh Agra	-do-	750
Vardhaman College, Bijnor	-do-	3,250
J.S. Hindu College, Amroha	-do-	1,750
K.R. Girls' College, Mathura	-do-	1,000
C.L. Jain College, Firozabad	Students Welfare Programme	368-40
Ganjndwara College, Etah	-do-	4,000
Shri Varshneya College, Aligarh	-do-	6,000
Bareilly College, Bareilly	Construction of Residential flats for teachers - Release of grant	55,000
St. John's College, Agra	Development of postgraduate studies in science subjects in affiliated colleges - Financial assistance by the U.G.C. during the 4th Plan period	11,000
K.R. Postgraduate College, Mathura (U.P.)	Extension of laboratory building	20,000
B.D.K. Degree College, Agra	Construction of Teachers Hostel - Release of final grant	3,084
Sahm Jain College; Najibabad	Construction of Non-Resident Student Centre - Release of balance grant.	12,000
B.D.K. Degree College, Agra (U.P.)	Construction of N.R.S.C.	15,000
S.J. College, Najibabad	Construction of cycle shed - Release of balance grant	30,000
Smt. B.D. Jain Girls Degree College, Agra	-do-	8,322
Daudyal Mahila Mahavidyalaya, Firozabad (U.P.)	Purchase of lab. equipment - Release of balance grant.	1,250
D.S.B. Govt. College, Nainital (U.P.)	Grants to college libraries for loan of books to students - Book Bank	4,750
Daudyal Mahila Mahavidyalaya, Firozabad	Grants to colleges - Purchase of Chalk boards	2,722.50
Dharam Samaj College, Aligarh	Award of Scholarship for postgraduate studies in Sanskrit	1,800
		<hr/> <hr/> 2,44,796.90

2. Aligarh Muslim University

Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant.	1,500
-do-	500
-do-	500

Aligarh Muslim Univ. Contd.

Scientific equipment under 12 Million Indian Higher Education Loan - Transfer of title on grants basis	16,38,766.49
Purchase of Additional equipment for the Jawaharlal Nehru Medical College - Payment of grant for the.	2,50,000
Construction of Residences for Medical Superintendent Matros, Accounts Officer, Nursing Officer, Sisters and Nurses for the Hospital attached to the Jawaharlal Nehru Medical College	50,000
Augmentation of Electric supply in the university campus	50,000
Provision of Additional External Services for Jawaharlal Nehru Medical College and Hospital - Construction of Storm Water Drainage	20,000
External Drainage under the Main Scheme of External Services - Jawaharlal Nehru Medical College Campus	30,000
Junior Research Fellowships in Sciences - Payment of contingency grant.	1,000
-do-	996.10
-do-	3,322.26
Award of Scholarships for research in Science and Humanities including Social Sciences by the Students of Hill Area of North East India during 1973-74	2,960
First All India Indo-British Summer Science Institute in Physics for college teachers using Nuffield 'A' level materials held during summer 1972 finalisation of accounts - sanction	1,794.38
Provision of additional external services for Jawaharlal Nehru Medical College and the Hospital attached thereto - Construction of two Pump houses for tube well	4,000
Recurring expenditure towards the revision of Scales of pay of the Laboratory staff with effect from 1.4.1966	1,40,000
Award of U.G.C. Junior Research Fellowship under area studies programme to Mr. S. Asghar Mehdi	2,990
Maintenance of the Hospital attached to the Jawaharlal Nehru Medical College - Payment of grant for meeting the expenditure for 1973-74 for the	2,50,000

3. Allahabad University

	Junior Research Fellowships in Sciences - payment of contingency grant	1,000
	Award of Scholarships for honours/postgraduate studies in Arabic/Persian/Sanskrit	1,800
	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences / Sciences - Payment of 1st instalment of grant.	1,250
	Junior Fellowships in Sciences - payment of fellowship/honorarium and contingency grant	3,218.1
	<u>Affiliated Colleges</u>	
CMP Degree College, Allahabad	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	1,000
C.M.P. Degree College	-do-	125
	-do-	750
Allahabad Degree College, Allahabad	Construction of lecture theatre - Release of grant	15,000
Ewing Christian College, Allahabad	Purchase of Chalk board	1,000
Chaudhary Mahadeo Prasad Degree College, Allahabad	Students' Aid Fund in the colleges - Grant for 1973-74	5,000
	Total	<u>30,143.1</u>

4. Andhra University, Waltair

	Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of Second instalment of grant.	1,000
	Setting up of Development Pannels - Creation of post of the Development Officer	20,000
	Writing of University Level Books/Monographs	5,466
	Jr. Research Fellowships in Sciences - payment of fellowship/honorarium and contingency grant.	3,129

4. Andhra Univ. Contd.

	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences / Sciences - Payment of 1st instalment of grant.	750
	-do-	1,000
	Fellowships in Engineering & Technology - payment of fellowship and contingency grant	3,666.67
	Research Fellowships in Engineering & Technology - payment of fellowship/ honorarium and contingency grant.	3,720
	-do-	3,668.67
<u>Affiliated Colleges</u>		
Arts, Commerce & Law College, Waltair	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant.	1,200
S.C.R.R. College, Elora	-do-	750
A.U. College of Engineering, Waltair	-do-	2,000
S.R.R. & C.V.R. Govt. College, Vijaywada	Financial assistance to teachers for research/ learned work in Sciences and Humanities including Social Sciences - Payment of 2nd instalment of grant.	250
Sir C. Humalinga Reddy College, Eluru	Construction of Library building	50,000
Maris Stella College, Vijayawada	Students' Aid Fund in the colleges - Grant for 1973-74	3,750
Kakaraparti Bhavanarayana College, Kothapet, Vijayawada-1.	-do-	3,250
Andhra Christian College, Guntur	Grants to college libraries for loan of books to students - Book Bank	5,500
V.S.M. College, Ramachandrapuram	Construction of Class rooms and lecture theatre -	55,000
R.V.V.N. College, Amravati	Students' Aid Fund in the colleges - Grant for 1973-74	1,000
Maharaja College of Education, Vizianagram	-do-	750
J.M.J. College for Women, Morrispet	-do-	1,750
	Total	1,67,601.04



5. Annamalai University, Annamalainagar P.O. (South India)

IV Plan Development Schemes in Humanities and Social Sciences - salary of addl. staff.	50,000
Construction of Students Home	15,000
Utilisation of services of retired teachers / payment of fellowship / honorarium and contingency grant.	6,000
-do-	5,451.6
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Sciences - Payment of 1st instalment of grant.	1,000
Purchase of Library books and journals - sanction of grant for.	25,000
Grants for the support of research in universities - Fourth Plan period	20,000
Construction of Teachers' hostel	30,000
	<u>1,52,451.61</u>

6. Awadesh Pratap Singh University, Rewa

Affiliated Colleges

Govt. T.B.S. College, Rewa	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences/ Sciences - Payment of 1st instalment of grant.	750
Govt. Science College,	-do-	550
T.R.S. College, Rewa	-do-	250
Chhatrasal Govt. College, Panna	Students' Aid Fund in the Colleges - Grant for 1973-74	1,000
Maharaja College, Chhatarpur	Development of Post-graduate studies in science subjects in affiliated colleges - Financial assistance by the U.G.C. during the 4th plan period	10,000
	Total	<u>12,550</u>

7. Banaras Hindu University, Varanasi

Jr. Research Fellowships in Sciences/ payment of fellowships/honorarium and contingency grant.	3,177.
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Jr. Research Fellowships in Humanities including Social Sciences - payment of contingency grant.	1,000
-do-	280.45
-do-	3,167.74
Construction of a Building for the Patients Deptt. in the S.S. Hospital attached to the Institute of Medical Sciences	1,00,000
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences / payment of 1st instalment of grant.	250
-do-	1,250
-do-	1,000
-do-	500
-do-	1,000
Jr. Research Fellowships in Humanities including Social Sciences / payment of fellowship/honorarium and contingency grant.	5,100
-do-	3,100
-do-	3,100
-do-	3,100
Grant-in-aid for purchase of equipment for the department of Pharmaceutical Engineering under the Development Scheme Engineering and Technology during IV Plan	20,000
Grant-in-aid for the construction of Cafeteria building - Institute of Technology,	20,000
Grant-in-aid for purchase of books for the development of Engineering- and Technology -Deptt. of ceramics Engineering - IV Plan	10,000
Payment of recurring grant for additional staff for the development of P.S. Course in Humanities and Social Sciences	2,326.23
Payment of recurring grant for additional staff for Teachers Training College	9,870.24
Payment of Recurring grant under the Development Schemes - Development of Faculty of Education and for setting up of a school of Education	14,000
Grant-in-aid for purchase of equipment for the department of Mining under the Development Scheme Engineering and Technology during the IV Plan	15,000

Banaras Hindu University Contd.

Grant-in-aid for purchase of equipment for the deptt. of Silicate Technology under the Development Scheme Engineering and Technology during IV Plan	80,000
Grant-in-aid for Educational Tours in respect of the Students of the different years and Departments of the Institute of Technology	18,546
Introduction of Postgraduate Courses in the Institute of Medical Sciences and Development of the Institute during the Fourth-Award of scholarships - Grant for 1973-74	40,000
Junior Research Fellowships in Humanities including Social Sciences - payment of contingency grant.	1,000
-do-	918.7
Writing of University Level Books/Monographs	3,000
Maintenance of the Hospital attached to the Institute of Medical Sciences - Payment of grant for meeting the expenditure for 1973-74 for the.	6,00,000
IV Plan Development Schemes in Humanities & Social Sciences - Payment of recurring grant for the Centre for study of State Govt. in the Political Science Department	5,000
Research fellowships in Engineering & Technology - payment of contingency grant.	995
Utilisation of services of retired teachers - payment of contingency grant.	500
Introduction of Postgraduate Courses in the Institute of Medical Sciences and Development of the Institute during the Fourth-Award of scholarships - Grant for 1973-74	40,000
Consolidation and Development of the department of Civil, Electrical and Mechanical Engineering - Purchase of equipment	50,000
Construction of 550 Bedded Wards in the S.S. Hospital attached to the Institute of Medical Sciences	5,00,000
Total	<u>15,57,182.4</u>

8. Bangalore University, Bangalore

Grants for the support of research in universities - 4th Plan/period		20,000
College Science Improvement Programme - University Leadership Project in Mathematics		40,000
Financial assistance to teachers in the Univs. and colleges for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.		550
-do-		500
<u>Affiliated Colleges</u>		
Central College, Bangalore	-do-	600
University Visvesvaraya College of Engineering, Bangalore	-do-	1,500
SSS College of Arts & Science, Kadugodi	-do-	1,000
Vijaya Teachers College, Bull Temple Road, Bangalore	Grants to teachers Training Colleges during the Fourth Plan period - Special grants for equipment and audio-visual aids	5,000
Vijaya Teachers College, B.T. Road, Bangalore	Grants to Teachers Training Colleges during Fourth Plan period - Special grants for books and journals	2,000
M.E.S. College of Arts, Commerce and Science	Construction of Additional Teaching accommodation	95,000
Total		<u>1,66,150</u>

9. Berhampur University

Publication of Research works including Doctoral theses		5,000
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.		750

Affiliated Colleges

Govt. Science College, Phulband	-do-	375
Khallikote College, Berhampur	Financial assistance to teachers for research/learned work in Sciences and Humanities including	

Berhanpur University Contd.

	Social Sciences - Payment of second instalment of grant.	250
S.K.C.C. College, Parlakhemundi	Students' Aid Fund in the Colleges - Grant for 1973-74	2,250
	Total	8,645

10. Bhagalpur University

	Construction of Guest House-cum-Staff club	7,165
	<u>Affiliated Colleges</u>	
S.M. Mahavidyalaya, Bhagalpur	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Sciences - Payment of 1st instalment of grant.	750
Jamtara College, Jamtara	Students Welfare Programme	2,500
S.K.R. College, Barbigna	-do-	6,000
B.S.S. College, Supaul	Book grant (1969-70)	1,250
Marwari College, Bhagalpur	Construction of Science block and lecture theatre	25,000
	Total	42,665

11. Bhopal University

	Visiting Studentship - Payment of IIInd instalment of grant for 1971-72	683
	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant.	1,000
	<u>Affiliated Colleges</u>	
Govt. Degree College, Ganj, Motilal Vigyan Mahavidyalaya, Bhopal	-do-	500
Hamidia Arts & Commerce College, Bhopal	Jr. Research fellowships in Sciences - payment of contingency grant	1,000
-do-	Award of scholarships for postgraduate studies in Arabic	1,800
-do-	-do-	1,800
S.S.L. Jain College, Vidiaha	Construction of N.R.S.C.	25,000

Bhopal Univ. Contd.

Lal Bahadur Shastri College, Seronj	Students' Aid Fund in the Colleges - Grant for 1973-74	750
Govt. Girls Degree College, Bhopal	-do-	1,750
Total		<u>34,283.29</u>

12. Bihar University, Muzaffarpur

Construction of 4 Prof; 8 Readers and 15 lecturers quarters	75,000
Purchase of Books for Central Library - sanction of grant for Purchase of Library books & Journals (H) - . . . .	53,333
Jr. Research Fellowships - sanction of 2nd instalment for the year 1973-74	20,000
	37,500

Affiliated Colleges

L.S. College, Muzaffarpur	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant.	500
S.K.J. Law College, Muzaffarpur	Students Welfare Programme	4,000
L.H.D. College, Motihari	Construction of library building	55,000
Shree R.P.S. College, Jaintpur (Muzaffarpur)	Construction of teachers hostel	50,000
D.B. College, Jayanagar	Construction of Teaching accommodation	25,000
M.L.S. Mahavidyalaya, Sorisab	Book grant for 1969-70	750
Sahibganj College, Sahibganj	Construction of Teachers' flats	12,000
Rameshwar Mahavidyalaya, Muzaffarpur	Construction of Science laboratory building and equipment	
Gopeshwar College, Hathwa	Students' Aid Fund in the colleges - Grant for 1973-74	2,250
Total		<u>3,35,333</u>

13. Bombay University

Centre of Advanced Study in Mathematics, Grants for the year 1973-74	20,100
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Bombay Univ. Contd.

Sr. Research Fellowships in Humanities including Social Sciences - payment of fellowship/honorarium and contingency grant.	4,580.65
U.G.C. grant-in-aid for Fellowships, Scholarships under the Post-graduate courses in Chemical Engineering and Chemical Technology - Jr. Fellowship @ Rs. 250/- p.m.	1,63,000
-do-	86,000
Writing of University Level Books/Monographs	3,000
U.G.C. Grant-in-aid for fellowships/scholarships under the Post-graduate courses in Chemical Engineering and Chemical Technology - Jr. Fellowships @ Rs. 250/- p.m. for 1973-74 batch	9,400

Affiliated Colleges

Sydenham College of Commerce & Economics, Bombay	Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of 2nd instalment of grant.	250
Jai Hind College, Bombay-20	College Science Improvement Programme - Selected Colleges Project - Grant-in-aid	40,000
Govt. Law College, Bombay-20	Students' Aid Fund in the colleges - Grant for 1973-74	3,750
Chembur Comprehensive College of Education, Bombay	-do-	750
Goa Education Society's Dhampe College of Arts & Science, Panjim	-do-	3,750
M.L. Dahanukar College of Commerce, Vile Parle, Bombay	-do-	4,250
M.M. College of Arts & N.M. Institute of Science, (Bhavan's College) Indheri	-do-	3,750
Smt. M.M.P. Shah Women's College of Arts, Matunga	-do-	2,250
Bombay-19	-do-	5,000
Wilson College, Bombay-7	-do-	
St. Xavier's College, Bombay-1	Centenary Grant - Construction of a Students' Centre	35,000

Bombay Univ. Contd.

St. Xavier's Institute of Education, Bombay-20	Grants to Teachers Training College during Fourth Plan period - Special grant for books and journals	8,000
Hazarimal Somani College of Arts and Science, Bombay	Purchase of furniture for the library building - sanction of grant for award of Scholarships for honours studies in Persian/Sanskrit/Pali	18,000
I.V. College of Arts & Science, Jogeshwari	Students Welfare Programme	1,200
S.I.E.S. College of Arts & Science, Sion West, Bombay		1,922
Parle College, Bombay	-do-	6,000
H.R. College of Commerce and Economics, Bombay	-do-	948.37
K.J S. College, Bombay	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant.	1,000
R.R. College, Bombay	-do-	250
	Total	<u>4,22,151.02</u>

14. Burdwan University, Burdwan (W.B.)

Purchase of furniture for Humanities Building - sanction of grant for Construction of fifth men students hostel - Construction of U.7.A type quarters 12 flats (Lecturers)	2,000
	15,000
	5,000

Affiliated Colleges

Regional Engineering College, Durgapur	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences /Sciences - Payment of 1st instalment of grant.	1,500
Netaji Mahavidyalaya, Arambagh	-do-	1,250
Bankura Christian College, Bankura	Students' Aid Fund in the colleges - Grant for 1973-74	3,750
Sonamukhi College, Sonamukhi, Distt. Bankura (West Bengal)	-do-	2,250
	Total	<u>30,750</u>



15. Calcutta University, Calcutta

Utilisation of services of retired teachers / payment of fellowship/ honorarium and contingency grant.		4,516.11
-do-		1,000
-do-		3,129.00
-do-		999.70
-do-		4,758.00
Construction of two additional two floors on the existing building for the B.C. Ray Institute of Basic Medical Sciences	1,50,000	
Award of Scholarships for postgraduate studies in Pali		1,800
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - payment of first instalment of grant.		500
-do-		1,000

Affiliated Colleges

Vidyasagar College for Women, Calcutta-6	-do-	500
South Calcutta Girls College, Calcutta	-do-	750
Surendranath College	-do-	500
Ganguli College, Calcutta	-do-	250
Tamralipta Mahavidyalaya	-do-	500
B.S.S. College, Calcutta	-do-	750
M.B.B. College, Tripura	-do-	600
M.B.B. College, Agartala	-do-	600
Rammohan College, Calcutta	-do-	750
-do-	-do-	250
Ballygango Science College, Calcutta	-do-	2,000
Sri Chaitanya College, Harbaur	-do-	1,000
B.S.S. College, Calcutta	-do-	600
Chandernagore Govt. College, Chandernagore	-do-	750
City College, Calcutta	-do-	500
Tamrlpta Mahavidyalaya, Tanluk, Midnapore	Financial assistance to teachers for research work in Sciences and Humanities including Social Sciences - payment of 2nd instalment of grant.	750
Krishnagar Women's College	-do-	250
Pilani Mahavidyalaya, A.P.C. College of Commerce, 24 Parganas	Students Welfare Programme	4,000
Ram Mohan College, Calcutta	-do-	1,000
Bangabasi Morning College, Calcutta-9	-do-	4,250
	-do-	4,250

Calcutta Univ. Contd.

City College of Commerce & Business Administration, Calcutta	Students' Aid Fund in the colleges - Grant for 1973-74	5,000
Vivekananda Centenary College, 24 Parganas	-do-	1,750
Surendranath College, Calcutta-9	-do-	6,000
Vivekananda Mission Mahavidyalaya, Midnapore	-do-	1,000
Maharaja Srischandra College, Calcutta-3	-do-	2,750
Dukhulal Nibaran Chandra College, Murshidabad	-do-	2,250
Banaghat College, Nadia	-do-	5,000
Bagnan College, Bagnan	-do-	2,250
Jogesh Chandra Chaudhary College, Calcutta-23	-do-	3,250
Aranda Mohan College, Calcutta-9	Purchase of Books and journals	2,000
Vidyasagar College, Calcutta-6	College Science Improvement Programme - Selected Colleges Project - Grant- in-aid	80,000
Women's College, Calcutta	Students Welfare Programme	4,000
Loreto College, Calcutta	Financial assistance to teachers for research work in Sciences - Pay- ment of 2nd instalment of grant.	465.36
Seth Shorajnull Jalan Girls College, Calcutta-12	Purchase of books and journals	500
	Total	3,08,719.26

16. Calicut University, Calicut

Construction of Students Home in the Calicut University Campus	10,000
Construction of library building - sanction of grant for	1,60,000
Financial assistance to teachers for research /learned work in Sciences and Humanities including Social Sciences - payment of 2nd instalment of grant.	500
-do-	250
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Sciences - payment of 1st instalment of grant	350
-do-	750

Calicut University Contd.

Affiliated Colleges

St. Thomas College, Trichur	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Sciences - payment of 1st instalment of grant.	1,000
Farook College, Calicut	-do-	750
Farook Training College	-do-	750
Govt. College, Madpally	-do-	1,000
Farook College, Calicut	Establishment of Health Centre at Farook College with U.G.C. assistance	7,500
Vinala College, Trichur	College Science Improvement Programme - Selected Colleges Project - Grant-in-aid	40,000
Christ College, Irinjalakuda (Kerala)	Students' Aid Fund in the Colleges - Grant for 1973-74	3,750
Surendranath Evening College, Calicut	-do-	5,000
St. Joseph's College Irinjalakuda (Kerala)	-do-	3,250
Govt. Brennen College, Dharmadam	-do-	3,750
Govt. Training College,	Grants to affiliated colleges for the purchase of chalkboards	973.4
M.S.S. Mappad College,	Construction of library building and Women's hostel	20,000
Farooke College, Paroka	Award of scholarships for postgraduate studies in Arabic	1,800
Srce Kerala Varma College, Trichur	Utilisation of services of retired teachers - payment of contingency grant.	795.
	Total	2,62,168.5

17. Cochin University

Unassigned grant for the year 1972-73	2,443
	2,443

18. Delhi University, Delhi

All India Seminar for Research Students in Philosophy	1,988
Financial assistance to teachers for research /learned work in Sciences and Humanities including Social Sciences - Payment of 2nd instalment of grant.	500

Delhi University Contd.

Senior Research Fellowship in Science - payment of fellowship and contingency grant.	4,000
Jr. Research Fellowships in Sciences - payment of fellowship/honorarium and contingency grant	3,100
-do-	1,000
Jr. Research fellowships in Sciences / payment of contingency grant	999.84
College of Vocational Studies - purchase of furniture and equipment for general use of the college	90,000
College of Vocational Studies - Purchase of library books for Vocational subjects	30,000
Construction of Staff Quarters (24 for class III and 96 for class IV employees) at Raids Lines, Delhi University	6,00,000
Miranda House - Construction of Class IV staff quarters	50,000
Miranda House - Construction of library building	1,00,000
Jr. Research Fellowships in Sciences - payment of fellowship/honorarium and contingency grant	3,100
Sr. Research Fellowships in Sciences - Payment of fellowship	3,000
Development of Japanese Studies	18,000
Award of Scholarships for research in Science and Humanities including Social Sciences by the Students of Hill Area of North East India during 1973-74	2,960
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences / Payment of 1st instalment of grant.	500

Affiliated Colleges

win College	-do-	750
. College	-do-	400
evi College	-do-	1,000
St. Stephen's College	-do-	1,150
Ramjas College	-do-	600
Sri Venkateswara College	-do-	750

Delhi University Contd.

Gargi College	Construction of college buildings	1,50,000
Dyal Singh College	Financial assistance to teachers for research work in Sciences and Humanities including Social Sciences - payment of 2nd instalment of grant.	250
Kamala Nehru College	Purchase of library books for the courses introduced w.e.f. 1968-69 to 1970-71	25,000
Janki Devi Mahavidyalaya	Grant for the polishing of furniture	3,149.56
Lady Siri Ram College for Women	Financial assistance to college for development of playfields and purchase of accessories for games and sports	6,000
Bharati Mahila College	Students' Aid Fund in the colleges - Grant for 1973-74	1,750
Miranda House	-do-	4,250
Atma Ram College	Construction of B.Sc. (Hons.) in Physics and Chemistry	75,000
Miranda House	Award of scholarships for postgraduate studies in Science & Humanities to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74	2,000
-do-	-do-	2,000
Bharti Mahila College, New Delhi	Purchase of furniture & equipment for general use	4,149.2
St. Stephen's College, Delhi-7	Construction of Teachers Hostel	50,000
Satyamati Co-educational College	- Maintenance grant for 1973-74	1,25,000
Jesus & Mary College	Construction of college building	1,00,000
Delhi College, Delhi	Award of scholarships for postgraduate studies	1,800
-do-	-do-	1,800
Lady Siri Ram College for Women	Award of scholarships for postgraduate studies in Sanskrit	1,800
-do-	-do-	1,800
Indraprastha College for Women	-do-	1,800
Total		<u>11,71,347.37</u>

19. Dibrugarh University, Dibrugarh

Summer Institute in English for college teachers during 1973- sanction of 3rd and final instalment - grant for	40,000
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Dibrugarh University Contd.

Scheme of Visiting  
studentships for  
1973-74 3,000

Affiliated Colleges

Dergaon K.D. College	Construction of Girls hostel	40,000
North Bank College,	Students' Aid Fund in the colleges - Grant for 1973-74	1,000
Women's College, Tinsukia	-do-	1,000
J.D.S.C. College, P.O. Bokakhat	-do-	750
	Total	85,750

20. Gauhati University

Award of Scholarships for postgraduate studies to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74

	2,000
-do-	2,000
-do-	2,000
-do-	2,000
-do-	2,000

Affiliated Colleges

Cotton College, Gauhati	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences / Payment of 1st instalment of grant	1,000
J.L. Nehru College, Kamrup	-do-	250
S.E. College, Shillong	-do-	2,500
Mangaldai College	-do-	1,500
GP Women's College, Imphal	-do-	750
Lunding College, Lunding	Students Welfare Programme	2,499.24
Pragjyotish College	Construction of addl. class rooms and addl. laboratories	28,000
St. Edmund's College, Shillong	Students' Aid Fund in the colleges - Grant for 1973-74	2,750
Assam Engineering College, Jalukbari	-do-	1,750
B. Barooah College	-do-	3,250
Cotton College, Gauhati	Award of scholarships for honours studies in Arabic	1,200
	Total	55,449.24

21. Gorakhpur University, Gorakhpur

	Utilisation of services of retired teachers - payment of contingency grant	870.70
	IV Plan Development Schemes - Purchase of equipment for the Humanities and Social Science Department	10,000
	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Sciences - payment of 1st instalment of grant.	1,000
<u>Affiliated Colleges</u>		
K.S.Saket P.G. College	-do-	500
Degree College, Ghazipur	Construction of addl. labs. and lecture rooms	21,000
Janta Degree College, Ranipur	Construction of N.R.S.C.	20,000
K.S. Saket Mahavidyalya Phizabad	Purchase of laboratory equipment	5,000
Hindu Degree College, Ghazipur	Students Welfare Programme	2,500
Udai Pratap College	-do-	5,000
B.N.K.B. Degree College, Akbarpur	Purchase of books and journals and laboratory equipment and furniture	4,500
Govind Ballabh Pant Degree College, Jaunpur	Purchase of laboratory equipment	1,300
-do-	Book grant to affiliated colleges for the year 1970-71	1,125
Hindu Degree College, Ghazipur	Purchase of books	3,000
Udit Narain Degree College, Deoria	Students' Aid Fund in the Colleges - Grant for 1973-74	1,750
D.C.S. Khandalwal Degree College	-do-	1,750
National Degree College, Barhalganj	-do-	2,250
Mahatma Gandhi Degree College, Gorakhpur	-do-	1,750
Lal Bahadur Shastri Mahavidyalaya, Varanasi	-do-	1,000
Shri Lal Bahadur Shastri Degree College, Gonda	-do-	1,750
Janta Degree College, Ranipur	-do-	750
D.C.S.K. Degree College, Maunath	Purchase of library furniture	13,000
Total		99,795.70

22. Gujarat University, Ahmedabad

Workshop in experimental psychology to be held from 28th October to 9th

Gujarat Univ. Contd.

Jr. Research Fellowships in Humanities including Social Sciences/Fellowships - payment of contingency grant	960.53
18th Annual session of Akhil Bhartiya Darshan Parishad	3,000
Golden Jubilee grant - Construction of composite building for multi purpose store and bookshop etc.	25,000
Writing of University level books/Monographs	4,731.30
Tenth Gujarat Gamit Mandal Conference - 20th to 22nd October, 1973	2,000
Award of Scholarships for postgraduate studies in Persian	1,800
Award of scholarships for postgraduate studies in Sanskrit	1,800
-do-	1,800

Affiliated Colleges

Arts & Commerce College, Miyagan	Financial assistance to teachers in the univs. and colleges for under- taking research or learned work in Humanities includ- ing Social Sciences - Payment of 1st instalment of grant.	750
H.K. Arts College, Ahmedabad	-do-	750
Scioman College	-do-	750
Shri H.K. Arts College	-do-	750
Gujarat College	-do-	1,000
Arts & Commerce College	-do-	250
Shree Sarvasanik College of Education, Godhara	-do-	500
-do-	-do-	500
Arts & Commerce College, Borsad	-do-	250
C.B. Patel Arts College, Nadiad	Grants to affiliated colleges during IV Plan - Construction of N.R.S.C.	5,000
Arts & Science College, Bhadrak	Development of postgraduate studies in science subjects in affiliated colleges - Financial assistance by the U.G.C. during the IV Plan period	10,000
Shri B.D. Shah College of Education, Modasa	Students Aid Fund in the Colleges - Grant for 1973-74	750
C.B. Patel Arts College	-do-	1,750
Sardar Vallabhbhai Commerce College, Ahmedabad	-do-	3,750



Gujarat Univ. Contd.

Parekh Brothers Science College, Dist. Kaira	Students' Aid Fund in the colleges - Grant for 1973-74	750
Unitrust Surajba Mahila Arts College	-do-	750
Sheth L.H. Science College, Mansa	-do-	750
Sheth V.S. Law College	-do-	750
C.U. Shah Commerce College, Ahmedabad	-do-	3,250
Sardar Vallabhbhai Arts College, Ahmedabad	-do-	2,750
Sheth S.V. Arts & Commerce College, Mandvi	-do-	750
Borsad Science & Law College	Grants to affiliated colleges for the purchase of Semi Micro Analysis equipment for the chemistry department	5,000
Sir P.T. Science College	Construction of extension of library building	20,000
Vivekananda College of Arts	Assistance for the construction of addl. teaching accommodation	45,000
Shri S.K. Shah & Shrikrishna C.M. Arts College & H.H. Shah College of Commerce	Construction of a Women's hostel for 49 students	50,000
-do-	Construction of N.R.S.C.	10,000
Sir P.T. Science College, Modasa	Development of post-graduate studies in science subjects in affiliated colleges - Financial assistance by the U.G.C. during the 4th Plan period	12,000
Total		<u>2,20,591.83</u>

23. Guru Nanak University

Purchase of Library books & Journals -	30,000
Grant-in-aid for the payment of salaries to 4th Plan addl. staff - Development schemes	50,000

Affiliated Colleges

Sikh National College, Banga	Grants to college libraries for loan of books to students - Book bank	3,250
Mata Gansa Girls College, Taran Taran	Students' Aid Fund in the colleges - Grant for 1973-74	1,000
Govt. Training College, Jullundur	-do-	750
Sikh National College, Charan Kanwal	-do-	2,250

Guru Nanak University Contd.

Govt. College, Gurdaspur	Students' Aid Fund in the colleges - Grant for 1973-74	3,750
D.A.V. College of Education for Women, Amritsar	Development of Teachers Training Programme in Teachers Training College during the 4th plan period	
R.R. Bawa D.A.V. College for Girls, Batala	Students' Aid Fund in the Colleges - Grant for 1973-74	1,750
	Total	92,750

24. Himachal Pradesh University, Simla-5.

Payment of Salaries for 4th Plan addl. staff - IV Plan Development scheme . . . . .	1,50,000 . . . . .
47th Session of the Philosophical Congress - 14th to 17th October, 1973	3,000
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant.	750
Renewal of award of scholarships for postgraduate studies in Sanskrit	1,800
Holding of Symposia, Discussion Groups, Essay Competition, Exhibition etc. in connection with 25th Anniversary of India's independence	400

Affiliated Colleges

Govt. College, Hamirpur	Purchase of new laboratory equipment	20,000
	Total	1,75,950

25. Indira Kala Sangit Vishwavidyalaya, Khairagarh

Holding of Symposia, Discussion Groups, Essay Competition & Exhibition etc. in connection with 25th Anniversary of India's Independence	800
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26. Indore University

Financial assistance to

800

Indore University Contd.

teachers in the univs. and colleges for under- taking research or learned work in Humanities includ- ing Social Sciences - Payment of 1st instalment of grant.	500
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Affiliated Colleges

Holkar Science College, Indore	Utilisation of services of retired teachers - payment of contingency grant.	1,000
Govt. Arts & Commerce College, Indore	Jr. Research Fellowships in Sciences/Humanities including Social Sciences - payment of contingency grant.	1,000
Govt. Arts & Commerce College, Indore	Students' Aid Fund in the Colleges - Grant for 1973-74	2,250
Total		4,750

27. Jabalpur University, Jabalpur

Research Project on 'Regional Imbalances in the Economy of Madhya-Pradesh IV Plan Development Schemes (H) - Salary of staff for Central Library	5,000
	4,000

Affiliated Colleges

C.P. Mahila Mahavidyalaya, Jabalpur	Students' Aid Fund in the colleges - Grant for 1973-74	1,000
Total		10,000

28. Jadavpur University, Calcutta

Purchase of library books and journals (H) - sanction of grant for	70,000
Grant-in-aid for the purchase of books for the Central library	1,25,000
Release of grant towards the salary of IV Plan - addl. staff of Humanities and Social Sciences	81,072.
Recurring grant towards the development of Area Studies Programme relating to South East Asia	40,000

Jadavpur University Contd.

Research Fellowships in Engineering & Technology - payment of fellowship/honorarium and contingency grant.	3,640
	<u>3,19,712.28</u>

29. Jammu University, Jammu

Construction of Spectrographic laboratory in Geology Department	15,000
Utilisation of services of retired teachers - payment of fellowship/honorarium and contingency grant	4,693.55

Affiliated Colleges

Govt. Degree College, Kathua	Students' Aid Fund in the colleges - Grant for 1973-74	<u>2,250</u>
	Total	<u>21,943.55</u>

30. Jawaharlal Nehru University, New Delhi.

Purchase of scientific equipment for setting up of the laboratories of the School of Life Sciences at J.N.U.	1,50,000	
Laying of Grassing and Plantation of trees in Sector IV of Jawaharlal Nehru University Campus	50,000	
Construction of Computer Centre in the Jawaharlal Nehru University Campus	7,00,000	
'On account' grant in respect of salary of Mr. D. Tumurtogoo, Mongolian Language Teacher for the period 1.8.1973 to 31.3.1974	10,000	
Construction of 72 Qrs. for the Faculty staff in Sector I of Jawaharlal Nehru University Campus	2,00,000	
Award of Jr. Research Fellowships in Humanities and Social Sciences	<u>2,990.</u>	
	Total	<u>11,12,990</u>

31. Jiwaji University, Gwalior

Affiliated Colleges

Govt. College, Guna	Financial assistance to teachers in the univs.
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Jiwai University Contd.

	and colleges for under- taking research or learned work in Humanities includ- ing Social Sciences/ Sciences - Payment of 1st instalment of grant.	850
Govt. Science College, Gwalior	-do-	500
M.L.B. Arts & Commerce College, Gwalior	-do-	375
Kamal Raja Girls College, Gwalior	Award of Scholarships for postgraduate studies- in Sanskrit	<u>1,800</u>
	Total	<u>3,525</u>

32. Jodhpur University, Jodhpur

	Financial assistance to teachers in the univs. and colleges for under- taking research or learned work in Humanities includ- ing Social Sciences/ Sciences - Payment of 1st instalment of grant.	500
	-do-	750
	-do-	250
	-do-	250
	-do-	1,000
	Writing of University Level Books/Monographs	3,000
	Award of Scholarships for honours/postgraduate studies in persian/Sanskrit	1,800
	-do-	1,800
	Total	<u>9,350</u>

33. Kanpur University, Kanpur

Affiliated Colleges

Pt. Jawaharlal Nehru College, Bonda	Assistance for the purchase of water cooler	1,000
V.S.S.P. College, Kanpur	Utilisation of services of retired teachers - payment of contingency grant.	1,000
Dayanand Vedic College, Orai	Construction of residen- tial flats for teachers	40,000
Mahatma Gandhi Degree College, Fatehpur	Purchase of library books and journals	5,000
P.P.N. College, Kanpur	Development of postgraduate studies in Science subjects in affiliated colleges - Financial assistance by the U.G.C. during the 4th plan period	10,000
Christ Church College, Kanpur	College Science Improve- ment Programme - Selected Colleges Project - Grant-in-aid	30,000

Kanpur University Contd.

Jawala Devi Vidya- mandir Degree College, Kanpur	Grants to colleges for laboratory equipment	1,300
V.S.S.B. College, Kanpur	Construction of library building	45,000
M.A.K.P. Degree College, Farrukhabad	Students' Aid Fund in the colleges & Grant for 1973-74	750
Kulbhaskar Ashran Degree College, Allahabad	-do-	1,750
Badri Vishal College, Farrukhabad (U.P.)	-do-	3,250
P.P.N. College, Kanpur	Purchase of equipment for workshop	11,000
Bundalkhand College, Jhansi (U.P.)	Construction of Men's hostel	9,222
	Total	<u>1,59,272</u>

34. Kalyani University

	Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of 1st instal- ment of grant.	750
	-do-	2,000
	Total	<u>2,750</u>

35. Karnatak University, Dharwar

	Establishment of post- graduate centre at Gulbarga - Release of necessary grant - 4th plan period	1,30,000
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Affiliated Colleges

Arts & Science College, Jamkhandi (Mysore)	Financial assistance to teachers in the univs. and colleges for under- taking research or learned work in Humani- ties including Social Sciences/Sciences - Pay- ment of 1st instalment of grant.	750
Basaveshwar Arts College, Bagalkot	Construction of library building	1,61,267
Smt. Vesramma Ganga- siri Women's College, Gulbarga	Students Welfare programme	2,500

Karnatak University Contd.

A.S.S. College of Commerce, Gudog	Book Grants to colleges 1970-72 - Release of balance grant	1,125
S.B. College of Arts, Gulbarga	Construction of library building	15,000
Govt. College of Educa- tion, Jankhandi	Students' Aid Fund in the colleges - grant for 1973-74	750
Gokhale Centenary College, Ankola	-do-	2,250
Basa Veshvar Engineer- ing College, Bagalkot	-do-	750
Shri Gavisidheshwar College, Koppal	-do-	1,000
Rani Parvati Devi College, Belgaum	-do-	3,250
S.B. College of Arts, Gulbarga	-do-	2,750
Govt. College, Gulbarga	Grants to college libra- ries for loan of books to students - Book Bank	3,000
	Total	<u>3,24,392</u>

36. Kashmir university, Srinagar

Gulmarg Research . Observatory - Payment of recurring grant	1,50,000
Financial assistance to teachers for research /learned work in Sciences and Humanities including Social Sciences - Payment of 2nd instalment of grant	400
-do-	750

Affiliated Colleges

Govt. College for Women, Srinagar	Students' Aid Fund in the colleges - Grant for 1973-74	4,250
	Total	<u>1,55,400</u>

37. Kerala University, Trivandrum

Jr. research fellowships in Humanities including Social Sciences - payment of fellowship/honorarium and contingency grant	3,409
-do-	3,400
-do-	3,535
33rd Annual Conference of the Association of Surgeons of India - From 27 to 30th December, 1973.	3,000
Writing of University Level Books/Monographs	2,870

Kerala University Contd.

Affiliated Colleges

Sree Narayana College, Quilon	Financial assistance to teachers in the univs. and colleges for under- taking research or learned work in Humanities including Social Sciences/ Sciences - payment of 1st instalment of grant.	500
St. Thomas College, Trichur	-do-	1,500
Devaswom Board College, Sasthan Cottah	Students' Aid Fund in the colleges - Grant for 1973-74	4,250
N.S.S. College, Shertallai	-do-	2,750
H.H.S. Parvathi Bai N.S.S. College for Women, Trivandrum	-do-	3,750
Loyola College of Social Sciences, Trivan- drum-17	-do-	750
Mar Athanasius College, Kothamangalan	-do-	3,750
Bishop Chulaparambil Memorial College, Kottayam	-do-	3,750
Karmela Rani Training College, Quilon	-do-	750
St. Xavier's College for Women, Alwaye	-do-	3,250
Assumption College, Changanacherry	-do-	4,250
Medical College, Trivandrum	-do-	4,250
Sree Sarayana College, Quilon	Construction of addl. teaching accommodation	20,000
Sacred Heart College, Thevara	Financial assistance to colleges for develop- ment of play fields and purchase of accessories for games and sports	1,421
Christian College, Chengannur	-do-	1,500
Sree Sarayana College, Quilon	Construction of addl. lecture theatre	10,000
Sree Narayana College, Quilon	-do-	30,000
University College, Trivandrum	Award of scholarships for honours/postgraduate studies in Arabic/Persian /Sanskrit/Pali	1,800
N.S.S. Training College, Changanacherry	Students Welfare programme	2,500
	Total	<u>1,16,937.13</u>



38. Kurukshetra University

Construction of Post-graduate students hostel outside the fourth plan allocation - Payment of grant	2,00,000
Construction of two addl-wards in the existing health centre	10,000
Purchase of Solid State Electrostatic, Photo-Copying Deluxe Model (India make) for Geography Department - 4th Plan	32,752
Award of Scholarships for postgraduate studies	1,800
-do-	1,800
-do-	1,800
Jr. Research fellowships in Sciences - payment of fellowship/honorarium and contingency grant	3,129
Financial assistance to teachers in the univs. and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of 1st instalment of grant	900

Affiliated Colleges

Regional Engineering College, Kurukshetra	-do-	750
Govt. College of Education, Kurukshetra	Grants to Teachers Training Colleges during 4th plan period - Special grants for books and journals	2,000
Total		2,54,931

39. Lucknow University:

Junior Research Fellowships in Humanities including Social Sciences/payment of fellowship honorarium and contingency grant.	2,516.13
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	750
Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	375
-do-	375
Junior Research Fellowships in Sciences/payment of fellowship/honorarium and contingency grant.	2,138.71
-do-	2,535.48
Award of scholarships to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74.	1,800
Renewal of Award of scholarships for postgraduate studies in Sanskrit.	1,800

Affiliated Colleges:

Nari Shiksha Niketan, Construction of Science laboratories. Lucknow. 20,000

Total: 32,290.32

40. Madras University:

Indian Association of Pathologists and Microbiologists - 23rd Annual Conference December, 1973 at Madras.	3,000
Writing of University Level Books/Monographs.	3,000
-do-	3,000
Financial assistance to Teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	500
Additions to the building for Business Management for Department, Chepauk, Madras-5.	10,000
Junior Research Fellowships in Sciences/payment of fellowship/honorarium and contingency grant.	2,119.35
Fourth Convention of the Indian Association of Clinical Psychologists.	5,000

Affiliated Colleges:

Pariyar K.V.R. Govt. Arts College, Tiruchirapalli-20. Students' Aid Fund in the Colleges - Grant for 1973-74. 4,250

Khadir Mohideen College, Adiramapattinam. Students Welfare Programme. 2,000

Madras University contd:

Affiliated Colleges:

Presidency College, Madras.	Award of Scholarships for postgraduate studies in Arabic/Sanskrit to the students belonging to the Hill Areas of North Eastern Region in India during 1973-74.	1,800
Ramakrishna Mission Vivekananda College, Madras-4.	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
Madras Christian College, Madras.	Utilisation of services of Retired Teachers - Payment of contingency grant.	1,999.70
Auxilium College, Katpadi Extension, (N.I. Distt.).	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,750
Government Thirumagal Mills' College, Guid- yattam, Tamilnadu.	-do-	2,250
Pachaiyappa's College, Madras.	Development of postgraduate studies in science subjects in affiliated colleges - Financial assistance to the University Grants Commission during the Fourth Plan period.	21,000
The New College, Madras.	Award of Scholarships for postgraduate studies in Arabic/Persian/Sanskrit/Pali/Bakrit to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74.	1,800
Government Training College, Tamilnadu.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Smt. D.N. Bhatt Vaishnav College for Women, Madras-44.	-do-	2,750
Sri Ramakrishna Mission Vidyalaya Arts College, Coimbatore (T.N.).	Grants to affiliated colleges - construction of Men's Hostel for 54 students.	36,000
Government College for Women, Kumbako- nam (Tamilnadu).	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,250
Rajah Serioji Govt. College, Thanjavur.	Grants to college libraries for loan of books to students - Book Bank.	4,750
Gobi Arts College, Gobichattipalayam.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
Chikkaiah Naicker College, Erode-4.	Construction of Residential Flats for Teachers on 80:20 sharing basis outside the Fourth Plan allocation.	25,000
Chikkaiah Naicker College, Erode-4.	C	-do- 25,000
Madras Christian College, Tambaram-59.	Award of scholarships for postgraduate studies in Science and Humanities to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74.	1,900
Voorhees College, Vellore (Tamilnadu).	Construction of additional teaching accommoda- tion - Release of grant for -	50,000
S.I.E.T. Women's College, Mount Road, Madras (Tamilnadu).	Book Grants to affiliated colleges.	1,625

Madras University contd:

Affiliated Colleges:

Seetha Lakshmi Ramaswami College, Tiruchirapalli, (T.N.).	Grants to affiliated colleges - construction of Hostel for women students.	60,000
P.S.G.R.K. College for Women, Coimbatore.	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,750
Teachers College, Saidapet, Madras-15.	Students Welfare Programme.	2,320.60
Vivekanand College, Mylapore, Madras.	Construction of laboratory building - Release of grant for.	16,180
Madras Medical College, Madras.	Writing of University Level Books/Monographs.	3,000
Auxilium College, Katpadi Extension, Vellore-6.	Financial assistance to colleges for development of play fields and purchase of accessories for games and sports.	7,500
P.S.G. College of Technology, Coimbatore.	Writing of University Level Books/Monographs.	5,000
Madras Christian College, Tambaram, Madras.	Development of postgraduate studies in science subjects in affiliated colleges - Financial assistance by the University Grants Commission during the Fourth Plan period.	48,000
Islamiah College, Vaniyambadi, Madras.	Grants to college libraries for loan of books to students - Book Bank.	4,750
Vivekananda College, Madras-4.	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.	750
Seethalakshmi Ramaswami College, Tiruchirapalli-2.	-do-	1,000
Presidency College, Madras.	-do-	1,000
<b>Total:</b>		<b>3,70,044.65</b>

41. Madurai University:

Construction of a building for correspondence courses.	40,000
Construction of 3 Professors Quarters.	80,000
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	250
Construction of 50 men students hostel outside Fourth Plan allocation - Payment of grant.	40,000
Junior Research Fellowships in Sciences - Payment of fellowship/honorarium and contingency grant.	2,119.35

Madurai University contd:

Affiliated Colleges:

The N.V.K.S.D. Teachers College, Attoor, Distt. Kanya Kumari.	Grants to Teachers Training Colleges during Fourth Plan period - Special grants for books and journals.	2,000
Yadava College, Madurai-2.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
Sri Palaniandavar College of Indian Culture, Palni, (TN).	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Scott Christian College, Nagercoil.	Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	375
VHN Sonthi Kumara Nadar College, Virudhunagar-2.	College Science Improvement Programme - Selected Colleges Project.	60,000
Madura College, Madurai-11.	Financial assistance to teachers for research/learned work in sciences and Humanities including social sciences - Payment of second instalment of grant.	250
Thiagarajar College of Preceptors, Madurai.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Seethalakshmi Achi College for Women, Pallattur, Ramanathapuram, (T.N.).	Construction of Library building - Release of grant for.	20,000
St. John's College, Palayankottai, (T.N.).	Construction of women's hostel for 10 P.G. students - Assistance for.	25,000
Setupati Govt. Arts College, Ramanathapuram, Tamilnadu.	Book Grants to colleges for 1970-72.	1,125
V.H.N.S. Nadar College, Virudhunagar, Tamilnadu.	Construction of additional teaching accommodation	50,000
P.K. College, Nagercoil Tamilnadu.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
R.D.M. College, Sivaganga, Tamilnadu.	Grants to affiliated colleges - construction of additional class rooms and lecture theatres.	4,000
S.T. Hindu College, Nagercoil.	Students Welfare Programme.	7,000
Thiagarajar College, Post Box No.107, Madurai-9.	-do-	6,000
N.V.K.S.D. Teachers' College, Attoor (Distt. Kanyakumari), Tamilnadu.	Development of teachers training programme in Teachers Training College during the Fourth Plan period.	6,667
Yadava College, Madurai-2.	Financial assistance to colleges for development of play fields and purchase of accessories for games and sports.	7,350

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Total: 3,58,136,34

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42. M.S. University of Baroda:

Payment of recurring grant for the Introduction of Postgraduate Courses in Engineering and Technology at the M.S. University of Baroda.	3,50,000
Award of Scholarships for postgraduate studies in Science and Humanities to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74.	2,000
Payment of recurring grant for the introduction of Degree Course in Metallurgy.	1,25,000

Affiliated Colleges:

Faculty of Technology & Engineering, Baroda.	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.	4,000
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Total: . . . 4,81,000 . . .

43. Magadh University:

Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	2,000
Construction of staff quarters - (3 Prof. & 12 Lecturers).	25,000
Publication of Research Works including Doctoral theses.	5,000
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500

Affiliated Colleges:

D.K. College, Dumroon, Bihar.	Grants to Chalk boards.	1,038.11
S.P. Jain College, Sasaram, Bihar.	Students Welfare Programme.	503.62
Gaya College, Gaya.	Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	250
Jagjivan College, Arrah, Bihar.	Purchase of library books.	750
Shodhani Sao Mahavidyalaya, Kalar.	Students Welfare Programme.	2,500
Nalanda College, Biharsharif, Bihar.	Construction of Science Workshop and purchase of laboratory equipment.	15,000
-do-	Construction of Centenary Block.	15,000
Jagjivan College, Arrah, Bihar.	Construction of Teaching accommodation.	30,000

Total: 97,541.73

44. Marathwada University:

	Construction of P.G. Women students hostel -	40,000
	Fourth Plan scheme - Payment of grant for.	
	Grant-in-aid for salaries of additional staff for Science departments - Fourth Plan.	1,00,000
	Purchase of library books and journals - sanction of grant for.	20,000
	Scheme of Visiting studentships for 1973-74.	5,000
<u>Affiliated Colleges:</u>		
Shri Saraswati Bhawan Education Society's College of Science, Aurangabad, (Maharashtra).	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,750
The M.S.P. Mandal's Balbhim Arts, Science & Commerce College, Bhir, Maharashtra.	-do-	3,750
K.S.P. Mandal's Shivaaji Mahavidyalaya, Udgir, Maharashtra.	-do-	2,750
Nanded Education Society's People's College, Nanded.	-do-	3,750
Shri Mahatma Basवेश्वर Mahavidyalaya, Latur, Osmanabad.	Construction of science laboratories - sanction of grant for.	60,000
Shri Chhatrapati Shivaaji College, Omerga, Osmanabad.	Students Welfare Programme.	2,000
Shree Saraswati Bhawan Education Society's College of Education, Aurangabad.	Construction of science laboratories and purchase of furniture and equipment - sanction of grant for the.	1,18,132
Dr. Babasaheb Ambedkar College of Arts, Aurangabad.	Development of Postgraduate Studies in the Humanities and Social Sciences.	4,000
S.B.B.S. College of Arts & Commerce, Aurangabad.	Construction of Women's Hostel - sanction of grant for.	70,000
J.E.S.R.G. Bagdia Arts, B.B. Lakhota Commerce & R. Jalna, Maharashtra.	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,250
Shri Mahatma Basवेश्वर Mahavidyalaya, Latur, Osmanabad.	-do-	2,250
Maulana Azad College of Arts, Science & Commerce, Maharashtra.	Construction of a cycle shed.	3,677
-do-	Construction of Teacher's Hostel - sanction of grant for.	10,000
P.E. Society's Dr. Ambedkar College of Arts & Commerce, PB No.50, Aurangabad.	Grants to college libraries for loan of books to students - Book Bank.	3,000

Marathwada University contd:

Affiliated Colleges:

Yeshwant Mahavidyalaya, Students Welfare Programme. Nanded, Maharashtra.		5,000
J.E. Society's Vaidyanath College, Bhir, Maharashtra.	Grants to colleges for laboratory equipment sanction of grant for.	5,000
Ambedkar Arts & Sanskrit Commerce College, Aurangabad.	Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
Dayanand Commerce College, Latur, Maharashtra.	Financial assistance to Teachers for research/ learned work in Sciences and Humanities inclu- ding Social Sciences - Payment of second instal- ment of grant.	500

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Total: 4,64,309

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45. Meerut University:

Fourth Plan - Purchase of Departmental Books (H) - Economics Division - sanction of grant for.	5,000
Junior Research Fellowships in Sciences - payment of fellowship/honorarium and contingen- cy grant.	3,535.48
Purchase of Books for Central Library - Fourth Plan development scheme.	5,000

Affiliated Colleges:

D.V Postgraduate College, Bulandshahr.	Development of Postgraduate Studies in the Humanities & Social Sciences during the Fourth Plan period.	6,667
S.D. College, Muzaffarnagar.	Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
D.A.V. College, Muzaffarnagar.	Senior Junior Research Fellowships in Sciences Payment of fellowship/honorarium and contingency grant.	3,627
S.S.V. College, Hapur.	Development of Postgraduate Studies in the Humanities and Social Sciences.	12,000
D.A.V. College, Muzaffarnagar.	Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	750
M.R.E.C. College, Khurja.	-do-	400
Meerut College, Meerut.	-do-	600
V.M.L. Postgraduate College for Women, Ghaziabad.		



Maerut University contd:

Affiliated Colleges:

D.B.S. College, Dehradun.	Grants to the affiliated colleges for the purchase of laboratory equipment - Release of balance grant.	23,000
M.M.H. College, Ghaziabad.	Construction of Gymnasium by the University/ College under the assistance from the U.G.C.	16,992
Maharaj Singh College, Saharanpur.	Development of postgraduate studies in science subjects in affiliated colleges - Financial assistance by the UGC during the Fourth Plan.	10,000
Janta Vedic College, Baraut (UP).	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,250
Sri Guru Ram Rai College, Dehradun.	Grants to college libraries for loan of books to students - Book Bank.	3,250
R.M.P.P. Vidyalaya College, Gurukul- Saharanpur.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
D.A.V. College, Bulandshahr.	-do-	2,750
Ch. Chhotu Ram Degree College, Muzaffarnagar.	-do-	750
DAV (PG) College, Muzaffarnagar.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment for first instalment of grant.	750
Lajpat Rai College, Sahibabad, U.P.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
	Total:	1,03,821

46. Mysore University:

Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	600
Purchase of Scientific Equipment during Fourth Plan -	50,000
Construction of Residential Flats - Maharaja's College, Mysore.	50,000
Preparation of geographical list of inscriptions	2,000
Scheme of visiting studentships for 1973-74.	5,000
Utilisation of services of retired teachers - payment of grant for.	256.3
Financial assistance to teachers for research/ learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	375
Utilisation of services of retired teachers - payment of grant for.	256.1

Affiliated Colleges:

Government College, Kglar, Mysor.	Purchase of equipments & laboratory furniture.	2,433
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Mysore University contd:

Affiliated Colleges:

Govinda Dasa College, Suratkal, Mysore.	Financial assistance to teachers for research/ learned work in Humanities including Social Sciences - Payment of second instalment of grant.	250
St. Agnes College, Mangalore, Mysore.	Grants to affiliated colleges for blank boards.	2,200
J.S.S. College of Arts & Science, Mysore.	Extension of laboratory building.	60,000
Government College, Hassan.	Students Welfare Programme.	12,000
Sahyadri College, Shimoga, Mysore.	Construction of Science Block.	1,00,000
Shri J.C.B.M. College, Srinageri, Mysore.	Book Grant to affiliated /Government Colleges for the year 1970-72.	1,125
Regional College of Education, Mysore-6.	Book-grant 1969-70.	3,000
Shri Bhuvanendra College, Karkala. S. Kanara, Mysore.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
Government College of Education, Mysore-1.	-do-	750
Govt. College, Mangalore, Mysore.	Construction of Principal's Resident and the purchase of books - Equipment and furniture.	
Sri Venkatarmana Swamy College, Bantval, Mysore.	Purchase of laboratory books.	10,000
Vivekananda College, Puttar, Kanara.	Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Humanities including Social Sciences/Sciences - Pa ment of first instalment of grant.	1,000
Sri Bhuvandra College, Karkala, Mysore.	-do-	1,000
SJM College of Arts, Science & Commerce, Chitradurga, Mysore.	Purchase of laboratory equipment, library books and furniture - Regarding.	25,000
Sri Jaya Chamaraajendra College of Engineering, Mysore-6.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,000
School of Social Work, FR. Muller Road, Mangalore-2.	-do-	750
J.S.S. College, Kanjangud, Mysore.	-do-	750
School of Social Work, F.R. Muller Road, Mangalore-2.	Development of Postgraduate Studies in the Humanities and Social Sciences.	4,000
Cauvery College, Genikopal, S. Gorg.	Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	1,500

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Total: 3,37,495.78

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47. Nagpur University:

	Conference on legal Education to be held on 10th & 11th November, 1973.	3,000
	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	1,000
	Construction of Students Home in the University.	25,000
	Grant-in-aid for the undergraduate courses in the University Department of Pharmacy.	17,500
	Purchase of library books & journals - sanction of grantfor.	50,000
<u>Affiliated Colleges:</u>		
R.S. Bidkar Arts & Commerce College, Wardha, Maharashtra.	Students' Aid Fund in the Colleges ± Grant for 1973-74.	2,250
Rajasthan Iryan Arts & M.K. Commerce Mahavidyalaya, Washim.	-do-	1,750
Samrat Mahavidyalaya, Lakhani- M.S.	Grants to college libraries for loan of books to students - Book Bank.	11,250
R.S. Bidkar Arts & Commerce College, Hinganghat - M.S.	Grants to college libraries for loan of books to students - Book Bank.	11,250
Shri Shivaji Science & Arts College, Chikhli, Buldana, Maharashtra.	Book grant to colleges $\frac{3}{4}$ 1970-71 - Release of balance grant..	1,125
Arts & Commerce College, Daryapur, Maharashtra.	Grants to Students' Aid Fund in the Colleges - Grant for 1973-74.	1,000
C.P. & Berar Education Society's College, Nagpur.	Financial-assistance to colleges for development of play fields and purchase of accessories for games and sports.	1,500
J.M. College of Arts & Commerce, Bhandara, Maharashtra.	Grants to affiliated colleges for the purchase of laboratory equipment.	2,500
Janata Kala Vanijya Mahavidyalaya, Malkapur, Buldana.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,750
G.S. College of Science & Arts, Khangaon.	-do-	3,750
Vanijya Mahavidyalaya, Yeotmal, Maharashtra.	-do-	1,750
Shri Dayanesh Mahavidyalaya, Nawargaon.	-do-	1,000
Shri Gadge Maharaj Mahavidyalaya, Murtizapur, Maharashtra.	-do-	1,750
Shri Shivaji College, Akola, Maharashtra.	Financial assistance to colleges during IVth	6,520
Jawaharlal Nehru Memorial Degree College, Nagpur.	Students Welfare Programme.	5,000
Government P.G. Basic Training College, Amravati, Maharashtra.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Arts & Science College, Deonar, Maharashtra.	Construction of N.R.S.C.	3,000

Nagpur University contd:

Affiliated Colleges:

S.B. City College, MrerRoad, Nagpur.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
Adarsha Mahavidyalaya Arts & Commerce, Dhamangaon, Anravati.	-do-	1,000
Nevjabai Hitkarini College, Branhapuri, Chanda, Maharashtra.	-do-	3,750
Dharampeth Arts, Collerce & M.P. Deo Memorial Science Mahavidyalaya, Nagpur.	-do-	3,750
Visvesvaraya Regional College of Engineering, Nagpur.	Award of scholarships for research in Science by the students of Hill Area of North East India during 1973-74.	2,960
Government College of Education, Bhandara.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Dharampeth Arts, Commerce & M.P. Deo Memorial Science Coll- ege, Nagpur.	Financial assistance to teachers for research/ learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	250
Nagpur Mahavidyalaya, Nagpur.	-do-	250
Nehru Arts & Commerce College, Nerparsopant Yeotnal, Maharashtra.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,000

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Total: 1,70,355

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48. North Bengal University:

Construction of 4 Professors quarters.	75,000
Establishment of students home in universities.	50,000
Unassigned grant 1973-74.	15,000

Affiliated Colleges:

Silliguri College, Silliguri.	Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	500
Raiganj College, Raiganj.	-do-	500
Acharya B.N. Seal College, Cooch Behar, West Bengal.	Financial assistance to teachers for research/ learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	500

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Total: 1,41,500

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49. Osmania University:

	Senior Research Fellowships in Humanities including Social Sciences/payment of fellowship honorarium and contingency grant.	5,225.81
	College Science Improvement Programme - University Leadership Project in Chemistry - Grant in-aid.	3,00,000
	Award of Scholarships for honours/postgraduate studies to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74.	1,800
	Construction of 68 men students hostel - Fourth Plan scheme.	50,000
	Development Schemes during the Fourth Plan period - Purchase of equipment for the Humanities Departments - Grant for.	60,000
	Purchase of departmental library books and journals (H) - sanction of grant for.	17,000
	Construction of class III & IV staff quarters.	70,000
	Establishment of postgraduate centre at Warangal - Construction of Men's Hostel building Fourth Five Year Plan.	60,000
	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
	-do-	500
	Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	750
	Centre of Exploration Geophysics - Construction of Staff quarters - Grant-in-aid.	60,000
	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
	-do-	1,000
<u>Affiliated Colleges:</u>		
Nagarjuna Govt Arts & Science College, Nalgonda, A.P.	Grants to college libraries for loan of books to students - Book Bank.	15,000
Girraj Govt. College, Nazamabad - A.P.	-do-	11,250
Govt. College, Adilabad, A.P.	Purchase of furniture for laboratory & library books.	3,000
Warat Kapadia Navjivan Women's College, Hyderabad, A.P.	Purchase of laboratory equipment.	5,000
Nizam College, Hyderabad.	Development of Postgraduate Studies in science subjects in affiliated colleges - Financial assistance by the UGC during the Fourth Plan period.	50,000
M.A.L.D. Govt. Arts & Science College, Cadwal, A.P.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250

Osmania University contd:

Affiliated Colleges:

Nagarjunasagar Govt. Engineering College, Gunfoundry, Hyderabad.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,750
Faizabad Science College, Hyderabad.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	950
University College of Science, Hyderabad.	-do-	1,000
Total:		7,17,975.81

50. Panjab Agricultural University:

Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	750
-do-	1,000
-do-	1,000

Affiliated Colleges:

College of Basic Sciences & Humanities, Ludhiana.	Senior Research Fellowships in Sciences - Payment of fellowship/honorarium and contingency grant.	3,450
Total:		6,200

51. Panjab University:

Research Fellowship in Engineering & Technology Shri Bal Kishan Razdan - contingent grant.	79.96
Introduction of one year Diploma Course in Indian Theatre in the department of Indian Theatre in the University - Grant-in-aid towards the salary of additional staff.	35,000
Centre of Advanced Study in Geology - Teachers' Fellowship Programme - Release of "on account" Grant.	4,000
Establishment of Guru Nanak Chair.	10,000
Junior Research Fellowships in Sciences - Payment of fellowship/honorarium and contingency grant.	2,109.68
Junior Research Fellowships in Sciences - Payment of fellowship/honorarium and contingency grant.	2,109.68
-do-	2,100
Unassigned grant for the year 1973-74.	21,000

Panjab University: (contd.)

	Schemes for development of Higher Education and Research during the Fourth Five Year Plan - Management Grant for the department of Business departments.	50,000
<u>Affiliated Colleges:</u>		
Bhagat Phool Singh College of Education, Kanya Gurukul, Dhanpur Kalan, Rohtak.	Grants to Teachers Training College during Fourth Plan period.	23,000
Mikand Lal National College, Mamuna Nagar, Ambala.	Development of Postgraduate Studies in the Humanities and Social Sciences.	15,000
D.A.V. College, Jullundur (Panjab).	Financial assistance to Teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	250
D.A.V. College of Education, Hoshiarpur.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	250
Panjab University Regional Centre, Rohtak.	-do-	750
Neki Rani Sharma Govt. College, Rohtak.	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,750
Arya College, Ludhiana.	-do-	5,000
Guru Nanak Khalsa College, Yamunagar, Ambala.	-do-	2,750
Gandhi Vidya Mandir Ganpat Rai Raiswasia College, Charkhi Dadri.	-do-	2,750
S.D. College, Panipat, Haryana.	Financial assistance to teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	500
Satish Public College of Education, Rewari.	Special grant for books and journals - Grants to Teachers Training Colleges during the Fourth Plan period - 1972-73.	1,396.34
Tapasvi Puran Dass Malwa College, Rampura Phul, Bhatinda.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,000
Ahir College, Rewari.	-do-	3,750
College of Education, Moga, Panjab.	-do-	750
Sohan Lal College of Education, Ambala City.	-do-	1,000
National College, Sirsa.	Students Welfare Programme.	6,000
Khalsa College, Patiala.	-do-	5,000
A.S. College, Khanna.	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,750
Vaish College, Rohtak, Haryana.	-do-	3,750

Rao Birinder Singh College of Education, Rewari.	Grants to Teachers Training College during Fourth Plan period - Grants for Construction of Women's Hostel.	10,000
Chhaju Ram College of Education, Hissar.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
D.A.V. College, Hoshiarpur, Panjab.	-do-	3,750
I.B. College, Panipat.	Construction of library building, purchase of furniture and books.	10,000
D.A.V. College of Education, Abohar.	Grants to Teachers Training College during the Fourth Plan period - Grants for books and journals and laboratory equipment.	28,000
C.R. College of Education, Rohtak.	Financial assistance to Teachers for research/ learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	750
D.M. College, Moga, Panjab.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,750
Sikh National College, Charan Kanwal, Banga, Lunndundur.	Grants to colleges for Programmes of students Welfare - 1970-71.	8,000
Government College, Bhiwani.	Financial assistance to Teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	250
Kamla Memorial College, Narwana, Haryana.	Construction of New Men's Hostel building.	20,000
Guru Nanak Khalsa College, Karnal.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,750
G.H.G. Khalsa College, Guruser Sadhar, Ludhiana.	Development of Postgraduate Studies in the Humanities and Social Sciences.	10,000
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Total:		3,04,795.70
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Patna University:

Junior Research Fellowships in Humanities including Social Sciences/payment of fellowship honorary and contingency grant.	2,506.45
Award of Scholarships for postgraduate studies during 1973-74.	1,800
Financial assistance to teachers in the univer- sities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
Organising of the Crash Programme in Intensive t teaching of the use of Scientific English from 1st October, to 15th October, 1973.	4,000
Programme of Special assistance to selected departments - Department of History.	48,000
Utilisation of services of retired teachers/ payment of fellowship/honorary and contingency grant.	3,693.55



Patna University contd:

Affiliated Collebes:

Patna Law Collebe, Patna-6.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
B.N. Collebe, Patna.	Financial assistance to teachers in the unversities and collebes for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	250
Patna Collebe, Patna.	Award of Scholarships for honours studies in Arabic during 1973-74.	1,200
	Total:	64,200

53. Poona University:

Construction of building for Poona University federal co-operative consumer's stores ltd.	15,000
Award of Scholarships for postgraduate studies to the students belonging to the Hill Areas of North Eastern Region of India during 1973-74.	2,000
Seminar of Legal Education - Publication of the proceedings etc. - sanction of grant for.	2,450
Assistance to Deccan Collebe Postgraduate and Research Institute for under taking exploration work at Sonmath & Lhangaon - sanction of grant.	30,000
Construction of 10 lecturers quarters.	15,000
Centre of Advanced Study in Economics, Institute of Forestry Economics, Grants for the year 1973-74.	30,000
Financial assistance to teachers in the unversities and collebes for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	2,000
-do-	1,000
Financial assistance to teachers for research work in Science - Payment of second instalment of grant.	11.81
Senior Research Fellowships in Humanities including Social Sciences/Payment of fellowship/honorarium and contingency grant.	9,003.71
Financial assistance to teachers in the unversities and collebes for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	375
Grant-in-aid for the purchase of Scientific Equipment for Science departments - Fourth Plan.	70,000

Affiliated Collebes:

M.E. Society's Ambasheeb Construction of Residential plats (6 qrs.) Garware Collebe, Poona. for teachers - sanction of grant for.	15,000
Govt. Collebe of Education, Panvel, Kolaba. Students' Aid Fund in the Collebes - Grant for 1973-74.	750

Poona University contd:

Affiliated Collebes:

Sane Guruji Vidya - Prabodhini, Comprehensive Collebe of Education, Khiroda, Jalgaon.	Grants to Teachers Training College during Fourth Plan period - Grants for books and journals.	40,000
Premraj Sarda Collebe, Ahmednagar.	Student Welfare Programme.	5,000
P.E. Society's Modern Collebe of Arts, Science & Commerce, Shivajinagar, Poona-5.	Students' Aid Fund in the Collebes - Grant for 1973-74.	3,250
Collebe of Education, Dhulia, Maharashtra.	-do-	750
RNC Arts, JDB Commerce and N&C Science Collebe, Poona.	Financial assistance to teachers in the universities and collebes for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
Prem Sarda Collebe, Ahmednagar.	-do-	1,000
Anna saheb Awate Collebe, Monchar, Poona.	Purchase of books and journals - sanction of grant for the.	30,000
M.S.G. Arts Science & Commerce Collebe, Malegaon, Nasik.	Development of Postgraduate Studies in the Humanities and Social Sciences.	6,000
S.N. Arts Commerce & B.N. Sarada Science Collebe, Sangamner.	Development of Postgraduate Studies in the Humanities and Social Sciences.	3,000
Premraj Sarda Collebe, Ahmednagar.	Students' Aid Fund in the Collebes - Grant for 1973-74.	3,250
B.D. Narayanrao Collebe, Ahmednagar.	Construction of Residential flats for teachers - sanction of grants for.	20,000
S.S.V.P. Sanstha's Science Collebe, Dhulia, Maharashtra.	Students' Aid Fund in the Collebes - Grant for 1973-74.	1,750
A.S.M. Collebe, Alibag, Kolaba.	-do-	2,250
B.Y.K. Collebe of Commerce, Nasik.	Students Welfare Programme.	2,000
Dr. Babasaheb Amedkar Collebe of Arts, Science & Commerce, Mahad, Kolaba.	Students' Aid Fund in the Collebes - Grant for 1973-74.	2,250
Collebe of Education, Jalgaon, Maharashtra.	-do-	750
Arts, Science & Commerce Collebe, Chalisgaon, Jalgaon.	Grants to collebe libraries for loan of books to students - Book Bank.	3,250
Ahmednagar Collebe, Ahmednagar.	Construction of a Teacher's Hostel - sanction of grant for.	25,000
Tulijaram Chaturehand Collebe, Baramati, Poona.	Students' Aid Fund in the Collebes - Grant for 1973-74.	3,250

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Total: 3,45,840.52

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54. Punjabi University:

Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	750
-do-	750
-do-	500
Construction of boys students hostel - Fourth Plan scheme - Payment of grant.	4,50,000
<u>Affiliated Colleges:</u>	
Govt. Rajindra College, Students' Aid Fund in the Colleges - Grant for 1973-74.	3,750
Bhatinda, Panjab.	
D.A.V. College, Purchase of laboratory equipment.	5,000
Bhatinda, Panjab.	
Gurmat College, Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Patiala, Panjab.	
Shaheed Udham Singh Degree College, Sunam.	1,750
-do-	
Akal College, Nanduana. Purchase of semi-micro analysis equipment.	5,000
Govt. Bikram College of Commerce, Patiala. Students' Aid Fund in the Colleges - Grant for 1973-74.	1,000
	4,69,250

55. Rabindra Bharati University:

Construction of Teachers' Hostel.	1,00,000
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
	1,00,500

56. Rajasthan University:

Assistance from UGC for the research projects entitled "Effect of Radio-phosphorus on Organisms and Fetal Development in Mice and Rats" of Prof. P.N. Srivastava, Head of the Department of Zoology,	25,000
Rajasthan Sociological Conference.	2,000
Junior Research Fellowships in Humanities including Social Sciences/Research Fellowship/ Payment of fellowship/honorarium and contingency grant.	3,467.74
Writing of University Level Books/Monographs.	3,000
-do-	3,500
Junior Research Fellowships in Humanities including Social Sciences/Payment of fellowship honorarium and contingency grant.	2,195.77

Rajasthan University contd:

Recurring grants towards the salaries of additional staff appointed for Science departments under Fourth Plan development schemes.	1,20,000
Writing of University Level Books/Monographs.	3,000

Affiliated Collebes:

Government Collebe, Kishangarh, Rajasthan.	Students' Aid Fund in the Collebes - Grant for 1973-74.	1,750
Government Collebe, Tonk, Rajasthan.	-do-	1,750
M.L.V. Govt. Collebe, Bhilwara, Rajasthan.	-do-	3,750
M.L.V. Govt. Collebe, Bhilwara, Rajasthan.	Travel grant to Shri O.P. Joshi for attending the IXth International Congress of Anthropological and Kthonological Sciences held at Chicago (USA).	2,530
Govt. Collebe, Sirohi, Rajasthan.	Students' Aid Fund in the Collebes - Grant for 1973-74.	1,000
Government Collebe, Bundi, Rajasthan.	-do-	1,750
Basic Teachers' Trg., Collebe, Gandhi Vidya Mandir, Sardarshahr.	-do-	1,000
Dayanand Collebe, Ajmer, Rajasthan.	-do-	3,750
S.M.B. Govt. Collebe, Nathdwara, Rajasthan.	-do-	1,000
Gori Devi Govt. Collebe for Women, Alwar.	-do-	1,000
S.G.N. Kralsa Collebe, Sriganganagar.	Development of Postgraduate studies in science subjects in affiliated collebes - Financial assistance by the UGC during the Fourth Plan.	30,000
Shri Kalyan Collebe, Sikar, Rajasthan.	Students' Aid Fund in the Collebes - Grant for 1973-74.	2,750
Government Collebe, Bhirnal, Jalore.	Students Welfare Programme.	5,000
Dayanand Collebe, Ajmer, Rajasthan.	Purchase of six new Hindi Typewriters.	13,000
Government College, Jhalawar, Rajasthan.	Grants to collebe libraries for loan of books to students - Book Bank.	3,250
Bangur Collebe, Pali.	Seventh Session of Rajasthan History Congress to be organised in November, 1973.	2,000
Shri M.M.M. Govt. Ayurvedic Collebe, Udaipur, Rajasthan.	Students' Aid Fund in the Collebes - Grant for 1973-74.	750
Government Collebe, Bhilwara, Rajasthan.	Financial assistance to teachers in the universities and collebes for undertaking research or leared work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	2,500

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Total: 2,40,693.51

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57. Rajendra Agricultural University:

Affiliated Collebes:

Ranchi Agricultural Collebe, Kanka, Ranchi.	Students Welfare Programme.	69.80
		69.80
Total:		69.80

58. Ranchi University:

Affiliated Collebes:

Ranchi Collebe, Ranchi.	Financial assistance to teachers in the universities and collebes for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	750
C.L.A. Collebe, Daltonganj, Bihar.	Book Grant 1970-72.	1,675
Doranda Collebe, Doranda, Hinoc, Bihar.	Book Grant 1970-72.	1,375
Marwari Collebe, Ranchi.	Construction of Teaching Accommodation.	35,000
Karim City Collebe, Jamshedpur-1.	Students' Aid Fund in the Collebes - Grant for 1973-74.	2,750
• Simdoga Collebe, . . . . Simdoga, Ranchi.	• Students Welfare Programme.	4,000
Jamshedpur Women's Collebe, Jamshedpur.	-do-	3,000
Giridih Collebe, Giridih, Bihar.	-do-	4,000
Simdoga Collebe, Simdoga, Ranchi.	Book Grant (1969-70).	750
St. Xaviers Collebe, Ranchi.	Financial assistance to Teachers for research/learned work in science - Payment of second instalment of grant.	250
Total:		53,700

59. Ravi Shankar University:

Scheme of Visiting studentships for 1973-74. 5,000

Affiliated Collebes:

S.C.S. Law Collebe, Durg, (MP).	Grant-in-aid for the purchase of books and journals for the development of teaching and research in Law - Fourth Five Year Plan.	2,000
Govt. Collebe of Science, Raipur (MP).	Financial assistance to teachers in the universities and collebes for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	250
Pt. J.N.M. Medical Collebe, Raipur (MP).	Students' Aid Fund in the Collebes - Grant for 1973-74.	1,000

Ravi Shankar University contd:

Affiliated Collobes:

Digvijai Mahavidyalaya, Rajnandgaon, (MP).	Grants to collobes libraries for loan of books to students - Book Bank.	3,000
Dhantari Science, Arts & Commerce Collobes, Dhantari, Raipur (MP).	Students' Aid Fund in the Collobes - Grant for 1973-74.	1,750

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Total: 13,000

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60. Roorkee University:

	Financial assistance to teachers in the universities and collobes for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	2,000
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Total: 2,000

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61. Sambalpur University:

Affiliated Collobes:

Jawaharlal Collobes, Patnagarh, Orissa.	Construction of library building.	20,000
C.M. Collobes, Sambalpur.	Financial assistance to teachers in the universities and collobes for undertaking research or learned work in Humanities including Social Sciences/Sciences - Payment of first instalment of grant.	375
Govt. Training Collobes, Balangir, Orissa.	Students' Aid Fund in the Collobes - Grant for 1973-74.	750
Sundargarh Collobes, Sundargarh, Orissa.	-do-	2,250
Panchayat Collobes, Bargarh, Orissa.	Purchase of laboratory equipment.	15,000
Govt. Training Collobes, Sambalpur, Orissa.	Students' Aid Fund in the Collobes - Grant for 1973-74.	750

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Total: 39,125

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62. Sardar Patel University:

	Holding of Symposia/Group Discussions, Essay Competition and Exhibition etc. in connection with 25th anniversary of India's Independence - sanction of grant.	645.30
	Writing of University Level Books/Monographs.	2,000
	Payment of grant towards the salary of staff appointed in Humanities and Social Sciences under the Fourth Plan Development Scheme.	30,000

Sardar Patel University contd:

Affiliated Collebes:

Birla Vishvakarma Mahavidyalaya, Vallabh Vidyanagar, Gujarat.	Students' Aid Fund in the collebes - Grant for 1973-74.	3,250
	Total:	35,895.50

63. Saugar University:

Award of Scholarships for postgraduate studies in Sanskrit.	1,800
Research Fellowships in Engineering & Technology	2,206.45
Payment of fellowship/honorarium and contingency grant.	
-do-	2,296.77
-do-	2,400
Junior Research Fellowship - allocation of funds for the year 1972-73.	16,978.68
Award of scholarships for postgraduate studies in Sanskrit.	1,800
Saugar University - Grant-in-aid for the purchase of furniture and fittings for Mathematics and Statistics department under Fourth Plan Development schemes.	2,000
Financial assistance to teachers in the universities and collebes for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
-do-	2,000
-do-	750
-do-	750

Affiliated Collebes:

Govt. Degree Collebe, Bina, M.P.	Assistance for the purchase of Laboratory equipment - Cent per cent grant.	5,000
Kusum Mahavidyalaya, Seoni-Malwa, M.P.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Mahatma Gandhi Memorial Collebe, Itarai, M.P.	-do-	1,750
Swami Vivekanand Mahavidyalaya, Deori-Kalan.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
J.N. Government Collebe, Deoli.	Students Welfare Programme.	6,999.34
Jawahar Lal Nehru Memorial Mahavidyalaya, Sohagpur, M.P.	Students' Aid Fund in the Collobes - Grant for 1973-74.	750

Total: 49,481.29

54. Saurashtra University:

	Summer Institute in Biology for college teachers during 1973 - sanction of 2nd instalment of grant for.	30,000
	Unassigned grant for 1973-74 - Release of 1st Instalment of 'on account' grant.	12,500
<u>Affiliated Collebes:</u>		
K.H.M. Arts & Commerce College, Porbandar, Gujarat.	Students' Aid Fund in the Collebes - Grant for 1973-74.	2,750
Maharaja Shree Mahendra-singhji Science College, Morvi (Saurashtra), Gujarat.	Construction of Principal's Bungalow.	3,933
Sheth H.J. Law College, Bhavnagar, Gujarat.	Students' Aid Fund in the Collebes - Grant for 1973-74.	750
D.K.V. Arts & Science College, Jamnagar.	Financial assistance to Teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	250
	Total:	50,183

65. Shivaji University:

	Employment of trained coaches in universities.	6,642.84
	Employment of trained coaches in universities.	10,000
	Construction of Men Students Hostel (III) - Outside fourth plan allocation - payment of grant.	80,000
	Financial assistance to Teachers for research/learned work in Sciences and Humanities including Social Sciences - Payment of second instalment of grant.	1,000
	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	500
<u>Affiliated Colleges:</u>		
Devchand College, Arjunagar.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	350
Vivekanand College, Melhapur (Maharashtra).	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
College of Education, Sangli, Maharashtra.	-do-	750
Smt. Kasturbai Walchand College of Arts & Science, Sangli.	Construction of additional teaching accommodation.	10,000



Shivaji University contd:

Affiliated Colleges:

Arts & Commerce College, Miraj, Sangli.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,750
Sholapur College, Sholapur.	Students Welfare Programme.	5,000
Sadguru Gadage Maharaj College, Karad, Satara.	Financial assistance to college for development of play fields and purchase of accessories for games and sports.	1,500
Arts, Science & Commerce College, Burli, Sangli.	Construction of Teaching accommodation.	40,000
Smt. Kasturbai Walchand College of Arts & Science, Sangli.	Students' Aid Fund in the Colleges - Grant for 1973-74.	3,250
Rajaram College, Kolhapur-4 (Maharashtra).	-do-	3,250
Science College, Karad, Maharashtra.	Assistance for construction of residential flats for teachers.	90,000
Azad College of Education, Satara, Maharashtra.	Grants to Teachers Training College during Fourth Plan period - Special grants for books and journals.	3,000
S.G.M. College, Karad, Maharashtra.	Construction of library and science laboratories.	19,861
Gopal Krishna Gokhale College, Kolhapur.	Grants to affiliated colleges for the purchase of laboratory equipment.	8,000
Azad College of Education, Satara, Maharashtra.	Students aid Fund in the Colleges - Grant for 1973-74.	1,000
Government College of Education, Ratnagiri.	-do-	750
D.G.B.D. (Evening) Law College, Sholapur.	Grant-in-aid for the purchase of law books and journals - Fourth Five Year Plan.	3,000
G.K. Gokhale College, Kolhapur, Maharashtra.	Students' Aid Fund in the Colleges - Grant for 1973-74.	5,000
Sangli College of Commerce, Sangli.	-do-	1,750
		Total: 3,00,603.84

66. S.N.D.T. Women's University:

Grant-in-aid for the construction of a composite building for the various departments - Fourth Plan period.	1,20,000
Unassigned grant for 1973-74 - Release of 1st instalment of grant 'on account.	12,500

Affiliated Colleges:

Smt. P.N. Doshi Women's College, Chatkopar, Bombay.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
		Total: 1,34,750

57. South Gujarat University:

Higher Education and Research Development Scheme for the Fourth Plan period - Approval and allocation of grant.	40,000
Construction of Science Block - Fourth Plan Development Scheme.	1,00,000
Release of recurring grant for Science departments - Fourth Plan development schemes.	50,000
Purchase of library books and journals (H) - sanction of grant for.	20,000
Purchase of library books and journals - sanction of grant for.	20,000

Affiliated Colleges:

Shri M.R. College of Arts & Science, Rajpipla, Shri Rang Shikshan Mahavidyalaya, Bilimora Gujarat.	Students' Aid Fund in the Colleges - Grant for 1973-74.	1,750
	-do-	750
Sir K.P. Colloge of Commerce, Surat.	-do-	3,750
Government Medical Colloge, Surat.	-do-	1,000
S.V. Regional Colloge of Engineering & Technology, Surat.	-do-	2,250

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Total: 2,39,500

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68. Sri Venkateswara University:

Establishment of postgraduate centre at Anaptur - Purchase of science equipment - Fourth Five Year Plan.	1,30,000
Junior Research Fellowships - Allocation of funds for the year 1972-73.	7,506.43
Construction of Guest House in S.V. University Campus.	25,000
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social sciences - payment of first instalment of grant.	500
Higher Education and Research - salary of additional staff appointed in Science departments - payment of grant for the.	65,000

Affiliated Colleges:

V.R. Colloge, Nallore.	Colloge Science Improvement Programme - Selected colleges project - Grant-in-aid.	50,000
S.V.A. Govt. Colloge, Srikalahasti AP.	Purchase of laboratory equipment and electrification of laboratories.	19,850
S.C.N.R. Govt. Colloge, Proddatur (AP).	Overhead tank and cycle shed.	10,000

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Sri Venkateswara University contd:

Affiliated Colleges:

Sri Padmavathi Women's College, Tirupati (A).	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,750
Govt. College of Education, Nellore.	-do-	750
Govt. College of Education, Nellore.	Assistance for the purchase of water cooler.	996.76
Basant Theorphical College, Madanpalle.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	1,750
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		Total: 3,14,103.21
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69. Tamilnadu Agricultural University:

	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	750
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		Total: 750
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70. Udaipur University:

	Financial assistance to teachers in the universities and colleges and undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	300
	Summer Institute in Chemistry for college teachers during 1972 - sanction of final instalment grant for.	636.2
	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	250
	-do-	1,000
	Purchase of library books - school of basic science humanities - Udaipur.	1,246

Affiliated Colleges:

S.K.N. College of Agriculture, Jobnor.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	1,000
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		Total: 4,632.28
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71. Utkal University:

Grant-in-aid for purchase of furniture and fittings for postgraduate departments of Physics - Fourth Plan period.	2,100
Appointment of additional staff in Humanities and Social Sciences under the Fourth Plan.	1,50,000
Appointment of additional staff in Humanities and Social Sciences under the Fourth Plan.	25,500
Purchase of equipment for the postgraduate department of English Audio-Visual Unit during the Fourth Plan - sanction of grant.	2,000
Junior Research Fellowships in Sciences - Payment of contingency grant.	1,000
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	500

Affiliated Colleges:

Regional Engineering College, Rourkela.	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
F.M. College, Balasore.	F.M. College for undertaking research or learned work in Sciences - Payment of first instalment of grant.	500
SCS College, Puri.	-do-	1,000
Fakir Mohan College, Balasore, Orissa.	Students' Aid Fund in the Colleges - Grant for 1973-74.	2,250
Vyasanagar College, Jajpur Road, Cuttack.	-do-	1,000
Nimapara College, Nimapara, Orissa.	Construction of Teachers Hostel.	35,000
Ravenshaw College, Cuttack.	Development of Postgraduate Studies in science subjects in affiliated colleges - Financial by the UGC - Fourth Plan period.	12,000

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Total: 2,33,850

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2. Vikram University:

Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	1,000
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Affiliated Colleges:

Govt. College of Education, Dewas (MP).	Grants to Teachers Training College during Fourth Plan period - Special grants for books and journals.	3,000
Vikram Degree College, Unchraud (MP).	Assistance for the purchase of laboratory equipment - Cent percent grant.	1,300

Vikram University contd:Affiliated Colleges:

Government College, Mandasur (MP).	Assistance for the purchase of laboratory equipment - Cent per cent grant.	15,000
Govt. College, Mandasur.	Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	250
Govt. Girls Degree College, Ratlam.	Book-Grant to the colleges for 1970-71	4,875
Government College, Dhar.	Assistance for the purchase of laboratory equipment - cent per cent.	1,160
Government College, Mandhaur.	-do-	1,500
Govt. College of Education, Dewas.	Students' Aid Fund in the Colleges - Grant for 1973-74.	750
Government College, Dhar.	-do-	2,250
Sandipani Mahavidyalaya, Ujjain.	-do-	1,000
	Total:	32,085

73. Visva-Bharati:

Construction of Record Room for administrative building at Stantiniketan.	30,000
Expenditure on the salary etc. of cooks and helpers for the hostel messes run by the University.	25,000
Construction of one block of 4 units of 'B' type flats near Awagarh House.	10,000
-do-	10,000
Salary of security staff for emergency period at Campus.	20,000
Construction of Teachers' Hostel.	20,000
Construction of 64 non-teaching staff quarters.	20,000
	Total: 1,35,000

Institutions deemed to be universities:74. Birla Institute of Technology & Science:

Junior Fellowship of Rs. 250/-pm. for postgraduate students in Engineering and Technology admitted during the session 1973-74.	1,50,000
Financial assistance to teachers for research learned work in Science - Payment of second instalment of grant.	497.92
Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including Social Sciences - Payment of first instalment of grant.	1,500
	Total: 1,51,997.92

75. Gujarat Vidyapith:

All India Summer Institute in Education for Peace and non-violence for college teachers to be held during December, 1973/January, 1974 - regarding.	30,000
Golden Jubilee grant - Construction of 1st Floor of of Experimental Basic school - regarding.	50,000
Total:	<hr/> 80,000 <hr/>

76. Garukul Kangri Viswavidyalaya:

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.	650
Purchase of books and journals relating to Humanities and Social Sciences - Fourth Year Plan - sanction of grant for.	12,000
Total:	<hr/> 12,650 <hr/>

77. Indian Institute of Science:

Financial assistance to teachers in the universities and colleges for undertaking research or learned work in Sciences - Payment of first instalment of grant.	750
-do-	2,374.19
-do-	2,400
-do-	2,586.57
-do-	2,720
-do-	2,400
-do-	2,309.68
-do-	2,720
-do-	2,720
-do-	2,720
-do-	2,720
-do-	2,206.45
Winter School on Liquid Crystals - November, 26-30, 1973.	19,773
Total:	<hr/> 48,395.89 <hr/>

78. Indian Institute of Technology:

Writing of University Level Books/Monographs	2,000
Total:	<hr/> 2,000 <hr/>

79. Jamia Millia Islamia:

Unassigned grant for 1973-74 - Release of 1st instalment of 'on account'.	7,500
Special grant for students amenities - purchase of furniture and indoor games material for common room in Teacher's college - regarding.	5,000
Construction of science block during Fourth Plan period.	30,000
-do-	15,000
Total:	<u>57,500</u>

80. Kashi Vidyapith:

Students amenities Programme - Improvement of facilities in Hostel.	20,000
Golden Jubilee grant - construction of NCC Building - Regarding.	50,000
-do-	20,000
Total:	<u>90,000</u>

81. Tata Institute of Social Sciences:

Fourth Plan Development Schemes - construction of Teaching Block - sanction of grant for.	75,000
Unassigned grant for 1973-74 - Release of 1st instalment of 'on account'.	7,500
Total:	<u>82,500</u>

Total Plan: 1,81,65,480.88

Non-Plan: -

Grand Total (Plan+Non-Plan): 1,81,65,480.88

CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

Meeting:

Date: ~~19th December 1973~~ 19.12.73

Item No.4: To receive the statement of expenditure incurred by the UGC during the year 1973-74 (Upto 31.10.73)

Budget 1973-74      Expenditure upto 31.10.73

Non-Plan

A. Administration Charges	47,50,000	23,58,904
B. Block grants to Central Universities.	7,90,65,000	5,93,45,820
C. Maintenance grant to constituent/affiliated colleges of Delhi Univ.	2,53,84,000	2,53,65,836
D. Grants to Central Univ. for schemes not covered under block grant.	61,50,000	34,01,031
Total Section I Non-Plan Projects	<u>11,53,49,000</u>	<u>9,04,71,591</u>

Section II Plan Projects:

A. Grants to Universities for Humanities.		1,84,19,609 * 20,853
B. Grants to Universities for science.		2,61,54,780 * 52,21,646
C. Grants to Universities for Engineering & Technology.		1,09,45,107 * 657
D. Grants to constituent & affiliated colleges.		3,21,25,409 * 1,00,000
E. Grants to Universities for Miscellaneous Schemes.		3,98,94,672 * 1,22,499
F. Miscellaneous expenditure incurred by UGC on Seminars Conferences Honoraria etc.		6,64,438
Purchase of Unesco Coupon		1,20,000
Total Section II Plan Projects.	<u>22,00,00,000</u>	<u>12,83,24,015</u> * 54,65,655
Total Section I & II	<u>34,03,49,000</u>	<u>21,87,95,606</u> * 54,65,655

\* By Adjustment

P.T.O.



Section III expenditure out of grants received from Govt. of India and other sources for specific purposes:

i)	Evaluation of books	800
ii)	Grants to Universities for organising Summer Institutes for School teachers (out of contribution received from N.C.E.R.T.).	4,14,829
iii)	Fellows for writing of books	5,47,242 * 19,284
iv)	<u>National Sports Organisation</u>	
	a) Construction of Gymnasium	5,92,456
	b) Play fields	2,81,725
	Total Section III	<u>13,56,836</u>
	Total Section I,II,III	<u>22,06,51,942</u> @ 54,65,655

Section IV - Deposits and Advances

i)	Conveyance advance	31,550
ii)	Festival advance	9,300
iii)	House building advance	95,020
iv)	Advance to Departmental Canteen	1,000
	Total Section IV	<u>1,36,870</u>

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Expenditure during 1972-73 upto 31.10.72 was as under:-

	Expenditure upto 31.10.72
Section I Non-Plan Projects	8,28,04,466
Section II Plan Projects	11,60,58,099
Total Section I & II	<u>19,88,62,565</u>

\* Administration Charges  
@ By Adjustment

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University Grants Commission  
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Meeting :  
Dated : December 10, 1973

Item No. 5 : To receive a statement indicating the progress of issue of utilisation certificates during the period ending 15th November, 1973.  
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The Commission had desired (Resolution No. 5 dated 8th October, 1973) that it is kept informed of the progress of clearance of utilisation certificates every month. The statement showing clearance for the period ending 15th November, 1973 and outstanding items year-wise on 15th November, 1973, is given in Annexure I.

As a measure to expedite the settlement of old outstanding cases, an office order No. F. 1-9/72 (UC) dated 17th November, 1973 (Annexure II) has been issued.

A. O. / F. O.

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Annexure 1 to Item No. 5

Outstanding Utilisation Certificates

Year	Position as on 30-6-71		Position of out- standing Utilis- ation Certificates as on 30-9-73		Position of outstanding Utilisation Certificates as on 30-11-73		
	No of Items	Amt. in lakhs of Rs.	Year	No. of Items	Amt. in lakhs of Rs.	No. of Items	Amt. in lakhs of Rs.
1953-54 to 1957-58	219	82.79	1953-54 to 1957-58	45	39.01	42	38.37
1958-59	344	138.25	1958-59	198	59.33	197	58.44
1959-60	680	199.76	1959-60	415	88.24	414	85.78
1960-61	967	258.99	1960-61	640	151.00	636	145.93
1961-62	1291	353.20	1961-62	867	220.70	865	220.10
1962-63	1798	301.21	1962-63	1304	153.22	1299	153.08
1963-64	2343	404.45	1963-64	1698	264.58	1687	263.30
1964-65	3783	605.45	1964-65	3011	467.89	2991	462.27
1965-66	4752	660.32	1965-66	3477	382.61	3431	376.43
1966-67	4426	703.61	1966-67	3146	321.91	3110	319.87
1967-68	5764	1107.57	1967-68	3959	330.88	3913	326.37
1968-69	8509	1545.98	1968-69	5972	820.86	5920	794.54
	<u>34876</u>	<u>6361.53</u>		<u>24732</u>	<u>3300.23</u>	<u>24505</u>	<u>3244.68</u>

Items cleared during the period from 1-10-1973  
to 30-11-1973

227

Amount cleared

-do-

Rs. 55.55  
lakhs

Annexure 1 to Item No. 5

Outstanding Utilisation Certificates

Year	Position as on <u>30-6-71</u>		Position of out- standing Utilis- ation Certificates as on <u>30-9-73</u>		Position of outstanding Utilisation Certificates as on <u>30-11-73</u>		
	No of Items	Amt. in lakhs of Rs.	Year	No. of Items	Amt. in lakhs of Rs.	No. of Items	Amt. in lakhs of Rs.
1953-54 to 1957-58	219	82.79	1953-54 to 1957-58	45	39.01	42	38.57
1958-59	344	138.25	1958-59	198	59.33	197	58.44
1959-60	680	199.76	1959-60	415	88.24	414	85.78
1960-61	967	258.99	1960-61	640	151.00	636	145.93
1961-62	1291	353.20	1961-62	867	220.70	865	220.10
1962-63	1798	301.21	1962-63	1304	153.22	1299	153.08
1963-64	2343	404.45	1963-64	1698	264.53	1687	263.30
1964-65	3783	6605.45	1964-65	3011	467.89	2991	462.27
1965-66	4752	660.32	1965-66	3477	382.61	3431	376.43
1966-67	4426	703.61	1966-67	3146	321.91	3110	319.87
1967-68	5764	1107.57	1967-68	3959	330.88	3913	326.27
1968-69	8509	1545.98	1968-69	5972	820.86	5920	794.54
	<u>34876</u>	<u>6361.53</u>		<u>24732</u>	<u>3300.23</u>	<u>24505</u>	<u>3244.68</u>

Items cleared during the period from 1-10-1973  
to 30-11-1973

227

Amount cleared

-do-

Rs. 55.55  
lakhs

(2)

Outstanding utilisation Certificates

Year	No. of Items	Amount in lakhs of Rupees	Position of outstanding Utilisation Certificates as on 31.12.1973			Position of outstanding Utilisation certificates as on 16.11.1973	
			Year	No. of Items	Amount in lakhs of Rupees	No. of Items	Amount in lakhs of Rupees
1953-54	219	82.79	1953-54	54	39.30	42	38.57
to			to				
1957-58			1957-58				
1958-59	344	138.25	1958-59	202	59.40	197	58.44
1959-60	680	199.76	1959-60	417	88.29	414	85.78
1960-61	967	259.99	1960-61	645	151.56	638	146.00
1961-62	1291	353.20	1961-62	873	221.12	866	220.45
1962-63	1798	301.21	1962-63	1314	153.39	1300	153.22
1963-64	2343	404.45	1963-64	1711	265.23	1694	263.42
1964-65	2783	600.43	1964-65	3025	468.30	3000	462.78
1965-66	4752	660.32	1965-66	3494	363.06	3433	377.11
1966-67	4426	703.61	1966-67	3156	322.44	3115	320.02
1967-68	5764	1107.57	1967-68	3986	332.33	3927	327.29
1968-69	8509	1545.93	1968-69	6014	878.31	5935	795.32
	<u>34876</u>	<u>6331.53</u>		<u>24891</u>	<u>3362.73</u>	<u>24566</u>	<u>3248.29</u>

Items cleared for the period from 1.10.1973  
to 15.11.1973

166

Amount cleared -do-

Rs. 51.94  
lakhs

-o-o-o-

University Grants Commission  
Bahadur Shah Zafar Marg,  
New Delhi.

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No. F. 1-9/72 (UC)

17th November, 1973.

Office Order

Attention is invited to this office Memorandum No. F. 5-39/69 (UC) dated 7.10.70 wherein the sections were requested to review all the cases, where the issue of Utilisation Certificates was withheld only due to non-receipt of audited accounts to scrutinise the periodical reports, statement of expenditure, statistical returns and other data available with them and to arrange to issue the Utilisation Certificates, wherever possible. It has, however, been observed that the arrears in issue of utilisation certificates are accumulating year by year. This has been objected to by audit and commented upon repeatedly by the P.A.C. The Commission has also at its meeting held on 8th October, 1973 taken a serious view of this.

2. In order to liquidate the arrear work of issue of Utilisation Certificates, the Branch Officers/Divisional Heads are requested to take more personal interest in clearance of the outstanding items of grants for which the Utilisation Certificates have not been issued so far. All the outstanding cases may be scrutinized and Utilisation Certificates issued, wherever possible. Attention is also invited to this office Memo No. F. 1-9/72 (UC) dated 23.10.1973 and they are requested to scrutinize all the old items pertaining to the period upto 1961-62 full particulars of which have already been supplied by the UC Section, and find out whether the documents and other particulars mentioned in the Comptroller and Auditor General's letter No. 1330-T/10-67 dated 10.9.1970 viz., periodical reports, statements of expenditure, statistical returns, etc. have been received regarding these cases. If so, they should forthwith issue utilisation certificates. If on the other hand, after scrutiny they find that these documents have not yet been received from the University, Colleges, they should immediately send particulars to the A.O. (II) so that he may take up the matter with the University authorities at the time of spot settlement of accounts.

Attention is also invited to this office memo No. F. 1-6/Cal. Univ/70 (UC) dated 24.7.1972, wherein it was clearly mentioned that utilisation certificates for the part amounts, for which documents and particulars have been received may be issued. It is noticed that full advantage of this circular is not being taken and most of the sections are waiting for particulars for the full amounts of grant. It is again emphasized that the sections concerned should scrutinise all such cases also and issue forthwith utilisation certificates for the part accounts. The cases in which the sections are unable to issue the utilisation certificates may be brought to the notice of Secretary.

3. As a measure to expedite the settlement of old outstanding cases, it has further been decided that A.O. (II) will visit the Universities for 10 days in every month. The Sections will be informed of the proposed visit of A.O. (II) to the University well in time so that the cases which sections require further information/documents could be settled by the A.O. on his visit to that University.

4. To keep the work current, the endeavour of the sections should be to issue Utilisation Certificate atleast for double the amount of grant released by them each month. All sections, are therefore,

P.T.O.

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requested to send henceforth a statement (Appendix) every month to the UC section by the 5th of the following month to which the statement pertains. The UC section in turn will consolidate the information and submit the same to the Secretary/Chairman by the 5th of that month. The 1st Report for 11/73 may be sent to UC Section by the 5th December, 1973.

Sd/- R.K. Ghimbira  
(R. K. Ghimbira)  
Secretary

Copy to :-

All Sections/Officers

\*op\*  
20/11

\_\_\_\_\_ Section

Report for the month of \_\_\_\_\_ 19

- (i) Number of sanction letters issued
- (ii) Amount of grant released.
- (iii) Number of Utilisation Certificates issued
- (iv) Amount for which Utilisation Certificates issued

Education Officer/  
Assistant Secretary

A.O. II

\_\_\_\_\_ Section

Report for the month of \_\_\_\_\_ 19

- (i) Number of sanction letters issued
- (ii) Amount of grant released
- (iii) Number of Utilisation Certificate issued
- (iv) Amount for which Utilisation Certificates issued.

Education Officer/  
Assistant Secretary

A.O. II



Confidential

UNIVERSITY GRANTS COMMISSION

6

Meeting:

Dated : 10th December, 1973.

Item No. 6 To consider further the question of declaring Birla Institute of Technology, Mesra, Ranchi as an Autonomous College.

The Governor of Bihar issued an ordinance on 10.3.1972 amending the Ranchi University Act. By this amendment, the Birla Institute of Technology, Mesra, Ranchi was declared an autonomous college. The Institute also ceased to be an affiliated college of Ranchi University. Subsequently, the rules for the administration and working of Birla Institute of Technology, Mesra, Ranchi were framed and copies of these were sent to the Commission. The Commission desired that the question of the "relationship" between the Birla Institute of Technology and the Ranchi University may be discussed with the University and State Government. The matter was accordingly discussed in a meeting which was attended by the Vice-Chancellor, Ranchi University, Director, Birla Institute of Technology, Mesra and the Special Secretary (Education), Government of Bihar. In the light of the discussions held, a reference was made to the Government of India to ascertain whether in terms of the existing regulations framed under Section 2(f) read with Section 26(i) (d) of the UGC Act, the Commission may provide assistance to the Birla Institute of Technology which has ceased to be an affiliated college of the Ranchi University. The Ministry of Law expressed the opinion that either the Institute may be declared as an institution deemed to be university under Section 3 of the UGC Act or an appropriate amendment of the regulation may be made to provide for institutions like Birla Institute of Technology, Mesra, Ranchi.

The Director of the Institute had pointed out that the Birla Institute of Technology, Mesra after being declared an autonomous institution is still within the Ranchi University. This point had also been examined by the Ministry of Law and they are of the opinion that the expression "within the Ranchi University" does not make the Institute a constituent member of the university and it cannot be treated as a constituent college and it is not legally permissible to recognise the same under Section 2(f) of the UGC Act.

A copy of the regulations framed under Section 2(f) read with Section 26(i) (d) of the UGC Act is attached (Annexure-I). Prof. S. Gopal, member, UGC has suggested the following resolution for consideration.

"In terms of the regulations framed under Section 2(f), read with Section 26(i) (d) of the UGC Act, a college can be brought under the purview of the UGC Act if it is an affiliated college or a constituent part of the University or a college directly managed by the University. These regulations, however, do not cover institutions like Birla Institute of Technology, Ranchi, which has been declared an autonomous institute within the Ranchi University. Since on the advice of the Education Commission and the UGC, the Government of India has committed itself to the policy of encouraging establishment of autonomous colleges, it is suggested that the relevant regulations may

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be suitably amended so as to provide for assistance to autonomous colleges also".

An autonomous college has to be within a university established by an Act of the legislature. The college may have autonomy in framing its own courses of studies and devising its own methods of testing and examinations. It may also have its own academic bodies but at the same time there should be an overall supervision of the university because it is through the university that an autonomous college gets its support and linkage from the State Government and the UGC. A copy of the guidelines on autonomous college finalised by the Commission at its meeting held on 10th September, 1973 is attached. *Annexure*

The Commission had suggested to the Government of Bihar that a provision may be included in the Ranchi University Act for a college to be declared as an autonomous college. The terms of autonomy to a college could be determined by statutes framed by the university. The State Government have intimated that since the Ranchi University bodies were not in favour of implementing the recommendations of the UGC for declaring the Institute as an autonomous college, the State Government took recourse to the other alternative. The over-all supervision of the university over the Birla Institute of Technology, Mesra, Ranchi has remained in tact as the powers of supervision of the Chancellor or Vice-Chancellor have not been abridged in any substantial manner. An extract of the note sent by the Government of Bihar in support of this is attached. (Annexure-III). The State Government have made a plea for reconsideration of the matter and suggested that if the legal hurdles with regard to the regulation under Section 2(f) read with Section 26(i) (d) of the UGC act could be overcome by describing the Birla Institute of Technology, Mesra, Ranchi as "Affiliated Autonomous Institution" in the Ranchi University Act instead of "Autonomous Institution" as at present, the State Government would be prepared to do so.

It is for consideration whether the regulation framed under Section 2(f) read with Section 26(i) (d) of the UGC may be amended as suggested in para three above.

The matter is placed before the Commission.

E.O. (GD)

UNIVERSITY GRANTS COMMISSION

Recognition of Colleges in terms of the regulations framed under Section 2(f) of the UGC Act read with Section 26(i) (d) of the U.G.C. Act 1956.

1. The Commission may, in consultation with the University concerned, recognise an institution under Clauses (f) of Section 2 of the UGC Act 1956 if -
  - i. It is affiliated to, or forms a constituent member of, or is run directly as a university college by, a university established or incorporated by or under a Central Act, a Provincial Act or a State Act and the statutes and regulations made there under;
  - ii. It provides instructions upto a Bachelor's Degree or upto a Postgraduate Degree or for a postgraduate degree only or provides instructions for a Diploma Course of a duration of not less than one academic year and for which the minimum qualification for admission is a Bachelor's degree; and
  - iii. It is registered as a society under the Societies' Registration Act, 1860 (21 of 1860) or is a body corporate established or incorporated under a Central or State Act for the time being in force or is a Trust with trustees being appointed and vested with legal powers and duties.

Any Institution, recognised by the Commission under clause (f) of Section 2 of the University Grants Commission 1956 immediately before the commencement of these regulations shall, if it does not satisfy the requirements of clause (iii) of sub-regulation (1), take action to comply with such requirements within a period of three years of such commencement.

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\*Kapa hi\*

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 & 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 services. Universities at that time were not teaching institutions nor was the promotion of scholarship and research considered to be one of their major functions. 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 training of high calibre. But the systems of affiliation and mass examination 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 impersonalisation of teaching and administration, academic stultification and cynicism and alienation of students and teachers from the learning and 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 modernisation, 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

(10)

modernisation 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. The 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 framework 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 colleges 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 performances 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 indentifications 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 UGC 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 UGC. 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 amintenance 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.

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\*Kaphi\*

It would be clear from the above paragraphs that only course left to the State Government to implement the UGC's recommendation was by legislation. The Bihar was then under the President's rule. The then Governor of Bihar and Chancellor of the Ranchi University visited the institution after meeting the students and staff of the institution the Governor felt that the decision to grant autonomy should be implemented as early as possible. So ordinance was promulgated making suitable amendments in the Act of the Ranchi University (viz. Bihar State Universities Act, 1962) to provide for the autonomy of the B.I.T. The Scheme has the following salient features:-

- i. Birla Institute of Technology will be an autonomous institution under the Ranchi University.
- ii. The Chancellor of the Ranchi University and the Vice-Chancellor of the Ranchi University would continue to exercise the powers of their offices over the B.I.T., mesra as in the case of any other institution of Ranchi University.
- iii. The powers of the Chancellor of visitation and all other powers in regard to any institution affiliated to the Ranchi University remains unimpaired.
- iv. Rules for the administration of the institution would be framed by the Chancellor of the Ranchi University.
- v. The Vice-Chancellor, Ranchi University is a member of the Board of Governors.
- vi. Since the Chairman for a Board of Governors is to be elected by members from amongst themselves, the absence of a specific provision for the Vice-Chancellor being the Chairman would be appreciated.
- vii. The Vice-Chancellor's powers of inspection, etc. as enumerated in the Act, as for other affiliated institutions have not been in any altered or abridged.

In the Technical Council of the B.I.T. (which functions was the Academic Council for the B.I.T.) provision exists for representatives of the Ranchi University, academic staff being associated so that the co-ordination between general education side of the Ranchi University and this autonomous institution is ensured.

8. As will be evident from the above paras overall supervision of the Ranchi University has been retained. This is further clarified by the provisions of the Ordinance of the State Government providing for the autonomous institution; which are as follows:-

- i. B.I.T. Mesra as an autonomous college has been included in the definition of "College" by a provision so this becomes as institution along with other under the University.
- ii. Jurisdiction and powers of the Ranchi University in respect of B.I.T. would continue to be exercised as provided in the Act itself.
- iii. Chancellor of the Ranchi University has been vested with the powers" to make rules to carry on their administration and regulate



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§ 2 - :

the activity of the Birla Institute of Technology, Mesra". From this it would be clear that it is the Chancellor of Ranchi University who has the rule making power. Thus it is like the case of any other institutions under the Ranchi University, where university prescribes the mode and method of governance.

iv. In order to obviate any clash between the rules and regulations framed for the autonomous Birla Institute of Technology and decisions of University bodies, this institution has been placed outside the authority of the University bodies and their statutes, etc.

v. The above arrangement would have advantage that the autonomous institution would have the advantage of framing suitable rules etc. for the beginning without being restricted by the existing statutes, etc.

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\*Kaphi\*

Confidential

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 10th December, 1973.

Item No. 7 To consider the question of amending Regulation relating to the recognition of colleges under Section 2(f) of the U.G.C. Act.

The Government of India, Ministry of Law had sometime back expressed the opinion that the institutions recognised by the Commission under Section 2(f) of the U.G.C. Act must have some separate legal entity and that the regulations framed by the Commission under Section 2(f) read with Section 26(I) (d) of the U.G.C. Act will have to be amended so as to provide that only those institutions can be recognised by the Commission which have a separate legal entity as corporation or registered society or a trust with trustees being appointed and vested with legal powers and duties. After considerable correspondence and discussions with the Ministry of Education & Social Welfare and the Ministry of Law, the University Grants Commission at its meeting held on the 7th April, 1971 agreed that the regulation framed under Section 2(f) read with Section 26(i) (d) of the U.G.C. Act may be revised and the existing colleges which did not fulfil the requirements of the revised regulation may be allowed to comply with the requirements of the revised regulation within a period of three years.

The Government of India approved the following revised regulations:-

"Recognition of Institutions"

1. The Commission may, in consultation with the University concerned, recognise an institution under Clause (f) of Section 2 of the U.G.C. Act 1956 if -
  - i. it is affiliated to, or forms a constituent member of, or is run directly as a University college by a university established or incorporated by or under a Central Act, a provincial Act or a State Act and the Statutes and regulations made thereunder;
  - ii. it provides instructions upto a Bachelor's Degree or upto a Postgraduate Degree or for a postgraduate degree only or provides instructions for a Diploma Course of a duration of not less than one academic year and for which the minimum qualification for admission is a Bachelor's degree; and
  - iii. it is registered as a society under the Societies' Registration Act, 1860 (21 of 1860) or is a body corporate established or incorporated under a Central or State Act for the time being in force or is a Trust with trustees being appointed and vested with legal powers and duties.

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Any institution, recognised by the Commission under clause (f) of Section 2 of the University Grants Commission 1956 immediately before the commencement of these regulations shall, if it does not satisfy the requirements of clause (iii) of sub-regulation (1), take action to comply with such requirements within a period of three years of such commencement."

The revised regulation has been brought into force with effect from 1st September, 1971. A period of three years has been given to the colleges already on the list of conform to the provisions of the regulation.

The Commission had received representations from some educational societies, institutions and individuals expressing difficulties and enforcing the regulation. The following points had been made out:-

- i. The enforcement of the regulation would result in the loss of control of the parent educational bodies over the institutions;
- ii. the institutions are generally dependent on the parent educational body for finances. Apart from providing for the deficit, they also pay matching share of the UGC grants, with the enforcement of the regulation the parent body may not be in a position to provide finances to the institutions;
- iii. there would be many difficulties in transferring the assets which at present stand in the name of the parent educational body to individual institutions.
- iv. in the case of some educational bodies, which are running a large number of institutions, the surplus income from one institution is utilised to meet the deficit of another institution. This would not be possible in the event of the enforcement of the revised regulation. The parent educational bodies are already registered bodies and have legal entity of their own. They are responsible for the financial transactions of the institutions run by them. It does not seem necessary for each college to have a separate legal entity of its own.

Apart from the above, certain educational societies in Gujarat and Maharashtra states had pointed out that the condition requiring registration of every college either as a society under the Societies Registration Act 1860 or as a trust with the trustees being appointed and vested with legal powers and duties, cannot be satisfied. The societies are confronted with legal and practical difficulties in view of the following reasons:

"If the Societies think of creating separate trusts for the colleges, the question will be whether it could be legally done under the Bombay Public Trust Act 1950 or even under general law of Trust. A trust is created by donors or promoters and the trustees have no right to

bifurcate the trust. All properties, and permanent funds of the society rest in the Board of Trustees. It is thus a consolidated trust to carry out the objects of the society. Even the Charity Commission or has no authority to bifurcate the trust. The Charities have flown because these are societies and donated to the societies as such. The corpus of the society is one. It is, therefore, legally or practically not feasible to create separate trusts. The societies have their own aims and objects and have received funds for those objects. If the society thinks of forming separate societies for the colleges all the above arguments will apply".

It had also been pointed out that the condition laid down in the regulations could be fulfilled when a new institution is started. This will become impossible in the case of old societies running more than one college. The societies had, therefore, requested that educational bodies running more than one college may not be required to be separately registered under the societies Registration Act 1860, etc. For any grant given to a college, the UGC. can hold the society responsible. If this is not possible under the existing law, the UGC should insist on a guarantee being provided by the Managing Council that it would refund the amount in case the conditions of the grant are not fulfilled.

A representation had also been received from the Ramakrishna Mission which is running a number of colleges. They had pointed out that if the colleges being run by the Mission have to have a separate legal entity of their own, the Ramakrishna Mission themselves will have to be disintegrated. The Ramakrishna Mission are prepared to take the responsibility for the proper utilisation of the grants paid by the Commission to the colleges of the Mission.

The Punjab University, Chandigarh had also sent the opinion of a few eminent educationists and jurists on the question of each institution having the legal entity of its own.

In the light of the above representations the advice of the Ministry of Law was sought as to whether clause (iii) of the regulation requiring each individual institution to have a legal entity of its own could be dispensed with in view of the difficulties enumerated.

The Ministry of Law have now expressed the view that there is nothing in the language of Section 2(f) of the University Grants Commission Act 1956, as amended upto date - to warrant the inference / claim to be recognised by the Commission. The position is the same as regards institutions of higher education mentioned in Section 3. It is not possible either to draw any such inference impliedly. The Regulations framed under Section 2(f) of the University Grants Commission Act will, therefore, require modification in terms of the advice of the Ministry of Law.

It may be mentioned that clause (iii) of the regulation was incorporated on the insistence of the Government of India. The Ministry of Law had earlier as indicated in para one expressed the view that a college to be brought under Section 2(f) should be either registered as a Society under the Societies Registration Act or be a body corporate, established or incorporated under the Central or State Act or be a Trust with Trustees being appointed and vested with legal

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powers and duties. In the case of a proposal for declaring Sri Aurobindo International Centre of Education, Pondicherry as an institution deemed to be University under Section 3 of the UGC Act, the Ministry of Law had expressed the opinion that the institutions contemplated under Section 3 of the UGC Act, must also have separate legal entity of their own.

The advice given by the Ministry of Law now runs counter to that given earlier. The Ministry of Law while giving the earlier advice had indicated that this is based on sound principles and in the interest of the UGC itself in the matter of recovery etc. of the grants paid. The Ministry of Law now have, however, not suggested any alternative to ensure the recovery of grants from the defaulting institutions in case they are not to have a corporate legal personality of their own. An enquiry has been made from the Ministry of Education & Social Welfare as to how the interests of the U.G.C. could be protected in the event of defaultation of the grants paid to a college, if it has no legal entity of its own. A reply to this is awaited.

The matter is placed before the Commission for consideration.

H.O. (CD)

\*Kapahi\*

University Grants Commission

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Meeting:

Dated: 10th December, 73.

Supplementary Note to Item No.7.

The question of amending the regulation relating to recognition of colleges under Section 2(f) of the University Grants Commission Act has been placed before the Commission vide Item No.7. A reference had been made to the Ministry of Education & Social Welfare as to how the interest of the University Grants Commission can be protected in the event of default of the grants paid to the college if it has no legal entity of its own. The Ministry of Law have advised that it would be open to the University Grants Commission to take a suitable guarantee bond from the registered body providing therein that all its branches/colleges would strictly comply with the terms and conditions of their respective grants and if they fail to do so, the registered body would be liable to reimburse/refund those grants to the University Grants Commission. If necessary, the draft of the proposed guarantee may be shown to the Ministry for their comments/vetting. The Ministry of Law have further stated that in so far as the Ramakrishna Mission, which is a society registered under the Societies Registration Act, 1860, is concerned, there appears to be no difficulty as the Society can execute the agreement/bond undertaking repayment in the event of default or breach.

The matter is placed before the Commission for consideration.

Confidential

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 10th December, 1973.

Item No. 8 To consider the question of providing assistance to universities for schemes involving recurring expenditure i.e. staff for the plan period.

The University Grants Commission inter-alia allocates grants to universities for schemes involving recurring expenditure i.e. academic and other posts on the recommendations of the Visiting Committees at the beginning of each Plan period. During the Third Plan, the Commission decided to provide assistance for such staff for a period of five years from the date of the sanction of the scheme. Since the approval for such posts was given at different stages during the Third Plan, the five year period of UGC assistance for sanction posts ended on different dates after the close of the Third Plan period.

Some of the State Governments therefore expressed difficulties in placing their requirements of committed expenditure on account of posts sanctioned by the Commission before the Finance Commission well in time because they had no idea of the liability that they would have to take over in the next plan period. Keeping this as well as other administrative difficulties in view, the Commission decided that the assistance to universities for posts sanctioned during a plan period should end with the end of each plan. Accordingly for all posts sanctioned by the Commission to the universities after 31st March, 1966 and in the Fourth Plan period the Commission's assistance would end on 31st March, 1974.

The Commission's assistance to all universities for the staff would not be for a uniform period. In some cases it might be for 7 to 8 years while in others it may be for one to two years depending upon the date on which the posts are filled after the necessary assurance is available from State Government concerned.

During the course of the implementation of the Fourth Plan, some of the universities have brought to the notice of the Commission that the State Governments are prepared to take over the liability of posts sanctioned by the UGC after the Commission's assistance has been made available for a full period of five years irrespective of the date on which the posts are filled. Since this is against the existing policy of the Commission, this could not be accepted by the UGC and consequently a number of posts have not been filled by the universities and the purpose of agreeing to creation of such posts for improvement of teaching research is not achieved.

It is for consideration whether the existing policy of terminating the UGC assistance for posts sanctioned during a Plan period at the end of the plan, may continue or alternatively the Commission may consider of providing assistance for posts in more than one phase and pass on the commitment to State Governments also in two or more successive stages to coincide with the end of a plan period. One such possible approach could be to group the total posts recommended by the Visiting Committees in two sets of say  $\frac{2}{3}$  and  $\frac{1}{3}$  of the total and requesting the universities to fill in the first phase in the first three years of the plan and terminate UGC assistance at end of that plan; the second phase posts could be filled in the last two years of the plan and UGC assistance can terminate at the end of the immediate next plan. Such a phasing out of appointments may be both academically and administratively advantageous and satisfying.

The matter is placed before the Commission for consideration.

Confidential

University Grants Commission

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Meeting :  
Dated : December 10, 1973.

Item No. 9 : To consider further the report of the Committee appointed to examine the proposal of the University of Saugar for setting up a Unit in Educational Sociology in the University Department of Anthropology and Sociology.

The University Grants Commission at its meeting held on the 7th-8th February, 1973 (Item No. 10) (Annexure) considered the report of a Committee appointed to examine the proposal of the University of Saugar for setting up a Unit in Educational Sociology in the University Department of Anthropology and Sociology. The Commission had desired then that additional information might be obtained regarding research programmes of the department and staff already appointed and the matter brought up before the Commission at its next meeting. The University has now furnished details regarding research programmes of the department.

The proposal of the Department of Anthropology and Sociology to set up a Unit in Sociology of Education was forwarded to the Commission after detailed discussion with the Visiting Committee when it visited the university in August, 1972.

The Department has already completed two research projects on (1) Academic Ethos and Student Politics and (2) Tradition, Innovation and Change - Study of Barpali Village in the neighbourhood - both have been completed by Professor Dube.

The Department has also guided research scholars who have completed the following Ph.D. theses which are directly in the field of Sociology of Education or which discuss education in the context of the chosen themes.

Sl. No.	Name	Title
1.	Gargi Saxena	Social Background, Values and Aspirations of Students in an Indian Town - 1972.
2.	V.R. Gaikwad	Emotional and National Integration of the Anglo-Indian Community - 1962.
3.	Sushila Sharma	Role and Response of Women in directed Change - 1966.
4.	J. K. Doshi	Social Structure and Change in a Bhil Village (Rajasthan) - 1969.



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The following research programmes by teachers of the Department are in progress :-

1. Education of Scheduled Tribes and Scheduled Castes in Madhya Pradesh (ICSSR) - Dr. A.P. Sinha.
2. Women in Matrilineal Societies (ICSSR) - Dr. Leela D.
3. Dacoits : Myth and Reality (ICSSR) - Dr.S.K. Gupta.

The research work by students in progress which are relevant to Sociology of Education or where education is dealt with in relation to the main themes are also indicated below :

<u>Sr. No.</u>	<u>Name</u>	<u>Title</u>
1.	Santosh Khanna	Social background, Values and Attitudes of Political Leaders.
2.	Neela Joshi	Cultural Factors in Health : Studies in the Sociology of Medicine in an Indian Town.
3.	R.K.Choudhary	Caste and Power Structure.
4.	Yogendra Saini	Youth Culture and Students Political
5.	Rita Dhawan	The Home and the School ; Formal and Informal Settings of Socialisation.
6.	Usha Gulati	Teacher and the Educational system

The Department has also proposed the following programmes when the Unit in Educational Sociology is in position

1. A collaborative textbook on Sociology of Education.
2. Case Studies on Innovation in Education.
3. Studies of academic culture-different grades of Schools and colleges and of their students and teachers.

As regards the staff members, the department has nine teachers in position - One Professor, Two Readers and Six Asstt. Professors. Of these seven are Ph.Ds. and all of them are engaged in research. The department has also indicated that when the educational sociology unit is set up, Professor A.N. Misra will be associated with projects of Educational Finance, Professor H.S. Asthana will be associated with projects of Educational Psychology and Prof. A. Awasthi with projects of Education Administration.

The additional information as indicated above is for Commission's consideration. The recommendations of the Committee are given in paragraph 8 of Annexure which is a copy of the note placed before the Commission at its meeting held in February, 1973.

The matter is placed before the Commission for further consideration.

E.O. (H-II) / D.S. (H)

Copy of note placed before the Commission at its meeting held on 7th February, 1973 vide item No. 10.

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The University of Saugar approached the University Grants Commission for assistance towards the setting up of a unit in educational sociology in the University Department of Anthropology and Sociology. The Commission appointed a Committee consisting of the following members to examine the proposal :-

- (1) Professor N.V. Tirtha  
Head of the postgraduate  
Department of Education,  
Bangalore University,  
Bangalore.
- (2) Professor V.S. D'Souza,  
Head of the Sociology Department,  
Panjab University,  
Chandigarh.

Officer of the Commission

- (3) Dr. S.C. Goel,  
Education Officer,  
University Grants Commission.

The Committee visited the University of Saugar on 7th and 8th August, 1972 and discussed the proposal for setting up a unit in Educational Sociology with Professor Ishwar Chandra, Vice-Chancellor, Dr. (Mrs.) Leela Dube, Head of the Department of Anthropology and Sociology and her colleagues in the Department. Professor S.C. Dube (formerly Head of the Department and now Director of the Indian Institute of Advanced Study, Simla) also made it convenient to meet the committee and give the benefit of his views in the matter. The Committee also had an opportunity of meeting the members of the staff and a group of research scholars working in the Department. A copy of the report of the Committee is attached (Appendix I). The main recommendations and observations of the Committee are as under :-

1. Teaching of anthropology was initiated in the University of Saugar in 1954 with the creation of a Department of Anthro-Geography. The Department offered courses leading to Master's Degrees in Anthropology, Anthro-Geography and Geography. This Composite department was split up in 1957 and a separate Department of Anthropology started functioning from 1957. Sociology was added to the Department in 1965 in pursuance of the recommendations of the University Grants Commission Review Committee on Sociology and in keeping with the modern inter-disciplinary approach in the teaching of sociology and its bearing on social and physical anthropology. The Department at present offers courses in three specialised branches, viz., Physical Anthropology, Social Anthropology and Sociology of Development.

2. The staff in the Department of Anthropology and Sociology consists of one Professor, 2 Readers and six lecturers. The University Grants Commission has recently sanctioned an additional staff of one Professor and two

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Readers under the programme of special assistance to university departments.

3. The enrolment in the Department was 284 in the under graduate (pass course) and 51 in the postgraduate classes in 1971-72. The Department is able to attract students from all over the country and even foreign scholars have been associated with the work of the Department.
4. The library is particularly rich in journals and has 7500 volumes. The Department has also a good collection of equipment.
5. The Department has so far produced 6 Ph.Ds. and at present 4 students are working for their Ph.D. degree in the field of Sociology of Education.
6. The Department offers courses and research programmes in various areas with special reference to development and change. Education is recognised as a major variable in the process of modernisation but so far it has not been reflected sufficiently in the activities of the Department. The Department now proposes to offer two additional papers for specialisation in the Sociology of Education. The Committee is of the opinion that the special course in Educational Sociology formulated by the Department is well-conceived and specialised at a fairly high level. The Committee has felt that special emphasis should be laid on the anthropological approach as the Department of Anthropology and Sociology at the University can make a unique contribution in the area.
7. The Committee has suggested that the unit in Educational Sociology should function under the guidance of an Advisory Committee consisting of at least two or three experts from outside belonging to the areas of Education and Sociology in addition to some members of the staff of the unit and a representative of the State Government/State Institute of Education.
8. The Committee has recommended that the following assistance may be provided to the University :-
  - (a) One Professor or Reader (depending on availability).
  - (b) One Lecturer
  - (c) One Research Assistant
  - (d) One Stenographer
  - (e) Provision for inviting visiting Professors/Lecturers in Educational Sociology Rs. 2,000 p.a.
  - (f) Two scholarships every year for postgraduate studies for students offering specialisation in the Sociology of Education @ Rs. 150/- per month each plus a book grant of Rs. 200/- per annum. Scholarships will be available for the final year only, as courses in the previous year will be common to all students.
  - (g) One research fellowship every year at Rs. 300/- per month and contingency grant of Rs. 1,000/- per annum (The maximum number of fellowships at a time will be 3).
  - (h) Equipment and furniture Rs. 5,000/-
  - (i) Books and journals Rs. 20,000/-
  - (j) Contingencies Rs. 3,000/- p.a.

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The University was requested to give its comments on the report. It has agreed with the recommendations of the Committee. A copy of the letter received from the university is attached. (Appendix II) .

The matter is placed before the Commission for consideration.

E.O. (H-II) / J.S. (H)

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Report of the committee appointed by the University Grants Commission to examine the proposal of the University of Saugar for setting up a unit in Educational Sociology in the University Department of Anthropology and Sociology.

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The University of Saugar approached the University Grants Commission for assistance towards the setting up of a unit in educational sociology in the University Department of Anthropology and Sociology. The University Grants Commission appointed a committee consisting of the following members to examine the proposal:-

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Head of the Sociology Department,  
Panjab University,  
Chandigarh.

Officer of the Commission.

- (3) Dr. S.C. Goel,  
Education Officer,  
University Grants Commission.

The Committee visited the University of Saugar on 7th and 8th August, 1972 and discussed the details of the proposal for setting up a unit in Educational Sociology with Professor Ishwar Chandra, Vice-Chancellor, Dr.(Mrs.) Leela Dube, Head of the Department of Anthropology and Sociology and her colleagues in the Department. Prof. S.C. Dube (formerly Head of the Department and now Director of the Indian Institute of Advanced Study, Simla) also made it convenient to meet the committee and give it the benefit of his views in the matter. The Committee also had an opportunity of meeting the members of the staff and a group of research scholars working in the Department. The report of the Committee follows.

3. Teaching of Anthropology was initiated in the University of Saugar in 1954 with the creation of a Department of Anthro-Geography. The Department offered courses leading to Master's Degrees in Anthropology, Anthro-Geography and Geography. This composite department was split up in 1957 and a separate Department of Anthropology started functioning from July 1957. Sociology was added to the Department in 1965 in pursuance of the recommendations of the UGC Review Committee on Sociology and in keeping with the modern inter-disciplinary approach in the teaching of sociology and its bearing on social and physical anthropology. The Department at present offers courses in three specialised branches, viz., physical Anthropology, Social Anthropology and Sociology of Development.

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4. The staff in the Department of Anthropology and sociology consists of one Professor, two Readers and six Lecturers. The University Grants Commission has recently sanctioned an additional staff of one Professor and two Readers under the special assistance programme. Prof. S.C. Dube, Director of the Indian Institute of Advanced Study, Simla, is maintaining lien on the post of head of the department and would be visiting Saugar for two terms in each academic session for lectures, seminars and research guidance. The areas of specialisation of the members of the teaching staff are indicated below:-

Professor S.C. Dube	Social Theory. Rural Studies. Political anthropology. Sociology of Development. Education as a variable in the process of modernization.
Dr.(Mrs.) Leela Dube	Family and Kinship, methodology. Impact of education on family and kinship. Role of family in education. Problems of first generation literates.
Dr. Samarendra Saraf.	Hindu Social System. Communication. Religion. Communicational aspects of education.
Dr. A.P. Sinha	Matrilineal kinship.. Applied Anthropology. Study of problems of education among the Scheduled Caste and Scheduled Tribes.
Dr. R.S. Bali	Human Genetics. Human Physiology and Diseases.
Dr. H.N. Pateria.	Physical Anthropology. Twin Studies
Dr. S.K. Gupta	Research Methodology. Socialization. Political Sociology.
Shri N.K. Gauraha	Political Anthropology.
Shri C.B. Singh	Local level politics. Students as an interest group in local level politics.

5. Enrolment in the Department was 284 in the undergraduate (pass courses) and 51 in the postgraduate classes in 1971. The Department is able to attract students from all over the country. Over the years, it had students from Andhra Pradesh, Delhi, Kerala, Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Tamil Nadu, U.P. and West Bengal. Foreign scholars getting Government of India scholarships have also been attached to the Department. Scholars from California, Cambridge, Harvard and Philadelphia universities have also worked in association with the Department.

6. The Department has acquired modern and up-to-date equipment including calculators, etc. and has an independent building put up with assistance from the Commission. It

has a growing library with some 7,500 volumes and is particularly rich in journals. It subscribes to 50 journals in Anthropology, Sociology and related disciplines.

7. The Department has so far produced 6 Ph.D's. Currently 4 students are working for their Ph.D. in the field of Sociology of Education. The titles of their dissertations are:-

S.No.	Name of the Scholar	Thems of the project
1.	Kumar Gargi Saxena	Social Background, Values and Aspirations of Students in an Indian Town.
2.	Smt. Usha Gulati	Teacher and the Educational System.
3.	Shri Yogendra Saini.	Youth Culture and Student Politics.
4.	Kumari Rita Dhawan.	The Home and the School: Formal and Informal Settings of Socialization.

The thesis on subject 1 above is ready to go to examiners; field-work for the second has been completed and the results are being written up; and collection of data for projects 3 and 4 is actively in hand.

8. The department offers courses and research programmes in diverse areas, with special reference to development and change. Areas of special interest to the Department have been planned change, political development, communication and formal organisation. Education is recognised as major variable in the process of modernization but so far it has not been reflected sufficiently in the activities of the Department, mainly owing to lack of resources. The Department has organised two seminars, one on the Sociology of Economic Development and the other on Education in a Changing Society. It now proposes to offer two additional papers for specialization in the Sociology of Education. The papers are:-

- (a) Education and Change.
- (b) Education and the Social Order.

These papers will be offered in M.A. (Final) by students specialising in Educational Sociology. In addition to these special papers, students will be required to offer the compulsory papers of M.A. Previous (4 papers) and sociology of planned change, communications, Dissertation in the field of Educational Sociology and Viva Voice in the M.A. (final) examination.

9. In the opinion of the committee, the special course in educational sociology formulated by the department as detailed above is well conceived and specialized at a final high level. The provision made by the department for offering a dissertation in education sociology will also enable the students to under take field work in the area

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and develop independent thinking and the critical faculty. The committee, however, suggests that in formulating the details of the course, special emphasis should be laid on the anthropological approach as the Department of Anthropology and Sociology at the University of Saugar can make a unique and distinctive contribution in this area and this will also be directly, relevant to the problems of educational sociology.

10. The Committee also suggests that the unit in Educational Sociology should function under the guidance of an advisory committee. The committee should consist of at least two or three experts from outside belonging to the areas of education and Sociology in addition to some member of the staff of the unit. Since Education is a state subject and the Department would be concerning itself with technical as well as general education, it would be desirable to have a representative of the State Government/State Institute of Education on this Committee. The Committee would be responsible for the formulation of the courses and for reviewing the activities and programmes of the Unit.

11. The Committee recommends that the following assistance may be provided to the University of Saugar for the establishment of a unit in educational sociology:-

(1) Staff:

- (a) One Professor or Reader (depending on availability)
- (b) One Lecturer
- (c) One Research Assistant
- (d) One Stenographer.

In addition, a provision of Rs.2,000/- per annum may be made for enabling the Department to invite visiting professors/lecturers in Educational Sociology, for terms varying from six to twelve weeks.

- (2) Two scholarships every year for postgraduate studies for students offering specialization in the Sociology of Education @ Rs.150/- per month each plus book grant of Rs.200/- per annum. Scholarships will be available for the final year only, as courses in the previous year will be common to all students.
- (3) One Research fellowship every year at Rs.300/- per month and contingency grant of Rs.1,000/- per annum. (The maximum number of fellowships at a time will be 3).
- (4) Equipment and furniture - Rs. 5,000/-
- (5) Books and journals - Rs.20,000/-
- (6) Contingencies - Rs. 3,000/- per year



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12. In view of the fact that the Commission has agreed to provide assistance for the development of teacher education programmes upto the fifth plan period, assistance to the University of Saugar for the setting up of a Unit in Educational Sociology may also be provided on 100 per cent basis upto 1978-79.

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Copy of letter No.Dev/Anth-Socio/4221 dated 29.11.72 from Col. H.S. Chandele, Registrar, University of Saugar addressed to the Secretary, University Grants Commission, New Delhi.

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This is to acknowledge with thanks the receipt of your letter cited above with which a copy of the report of the Visiting Committee which assessed the proposal of this University regarding setting up of a Unit in 'Educational Sociology' in the Department of Anthropology and Sociology was forwarded to this office.

2. The University agrees with the contents of the Report of the Committee referred to above and will proceed in the matter as soon as the concurrence of the Govt. of M.P. is received for providing the maintenance grant after the Commission's assistance towards the appointment of staff is ceased from 1979-80.

3. Kindly move the Commission to accord their final approval to the proposal.

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'CHUGH'

UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 10th December, 1973

Item No.10: To consider a suggestion of the Ministry of Education, Government of India for integrating the National Service Scheme with curricular activities in the universities and colleges as a substitute to compulsory national service as the pre-condition for the award of a degree.

.....

The Ministry of Education, Government of India has been considering for sometime the question of making compulsory National Service a pre-condition for the award of first degree of the universities. Some time back, the proposal was discussed in an informal meeting of the ministers and educationists in the Ministry of Education. It was suggested in the meeting that each university should be enjoined to work out inter-disciplinary applied extension areas of curricular activity in which students, actively guided and supervised by faculty members, are to be involved. National Service has thus to be a continuing intensive intra-curricular activity. It was further suggested that the University Grants Commission may be requested to activate the various subject panels to build in the regular curricula field-oriented practical work wherever possible with multi-disciplinary approach, mainly in rural areas or slums. The recommendations of these subject panels may thereafter be placed before a conference of Vice-Chancellors to be convened jointly by the Ministry of Education and the University Grants Commission. A copy of the letter received from the Ministry of Education is attached at (Annexure-I).

The Ministry's suggestion was discussed at a meeting held on 26th June, 1973 in the UGC office under the chairmanship of Professor Satish Chandra, with Col. P. Dayal, Professor S.N. Ranade, Principal, Delhi School of Social Work (closely associated with the programme from its inception), some teachers from universities/colleges incharge of this programme and some officers of the Commission. According to the teachers the main difficulties experienced in the implementation of the National Service Scheme were as under:-

- (a) A high drop-out rate.
- (b) Lack of co-relation of activities with actual needs, lack of continuity and non-productivity of much of the activities because of the incompetence of teachers and students for the services they take up.
- (c) Indifference of college and university administrations to these programmes and consequent absence of adequate co-ordination between curricular and service activity.

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- (d) Indifference of professional development workers to amateurs from academic institutions
- (e) Considerable wastage of public funds in supporting activities which ultimately prove to be non-productive and irrelevant.

The consensus was that without an element of compulsion, authorities and members of the university system may not regard these programmes as essential. It was however admitted that without proper planning even compulsory services would prove ineffective as emphasised by the Education Commission. It was noted that the financial and organisation difficulties of a compulsory programme were the main reason behind the Government's decision to treat these so far as voluntary activities. Specific suggestions made in this regard by some members are indicated below:-

Professor Ranade has pointed out certain practical difficulties in incorporating the objectives of the National Service Scheme with academic curricula, for instance, (a) it would be difficult to think of such programmes in certain disciplines like Languages, History, Archaeology, Mathematics or Philosophy, (b) the student will have to participate in as many types of service programme as the number of subjects he offers at the undergraduate level, since each discipline will develop programmes related to its theoretical contents, (c) it is doubtful whether such a large number of teachers who are capable of developing programmes satisfactorily from academic, as well as service point of view would be available, and (d) there would be difficulties in standardising the criteria for judging the students' performance in such programme.

Professor Ranade felt that the other suggestion for making compulsory National Service a pre-condition for the award of first degree of the university would also not be practicable, because we do not have sufficient number of work projects to provide meaningful experience to such a large body of students (it has not been possible to find suitable placement for National Service Scheme students even when it is voluntary). The present teaching community is not in a position to give the kind of guidance and supervision needed for community work and it is most likely that the unwilling students and indifferent teachers may reduce the entire concept of National Service to a farce.

Professor Ranade has, therefore, suggested that the objective can best be attained by making National Service for one year compulsory for those graduates who wish to take up employment in Government or Public undertakings or wish to pursue postgraduate studies. The number of such students would be about 2 lakhs in the country and it should be possible to place them in groups of 8-10 in about 25,000 backward villages for a period of one year. The responsibility for provision of training, guidance

and supervision may be entrusted to extension departments which may be established in the universities. He has suggested that a beginning may be made with those degree holders who seek admission to more prestigious institutions and services and a small portion of the fund provided for implementing plan projects in the fields of agriculture, health education, welfare of the backward classes, family planning etc. may be ear-marked for the N.S.S. Programme:-

Shri J.K. Sharma, N.S.S. Coordinator, Hans Raj College, Delhi suggested that National Service of at least 140 hours should be a pre-condition for all appointments in Govt. or semi-government jobs. He also suggested the grant of scholarships to distinguished volunteers, or teachers incharge of N.S.S. and recognition of such services for promotion purposes at par with research and publications. In his opinion participation in N.S.S. or NCC or N.S.O. should be compulsory for every university student and 200 marks should be allocated for N.S.S. work.

Col. P. Dayal, (Programme Adviser, N.S.S., Ministry of Education & Social Welfare) has therefore, suggested the appointment of whole-time workers to organise and supervise these activities in universities and colleges.

In his view the National Service Scheme needs to be developed in three directions:-

- (a) Study service, viz, application of knowledge acquired in higher education to the service of the community.
- (b) Service during emergencies; and
- (c) To develop a hard core of professional workers after the first degree who would man the national programme at different levels.

A time-bound and target oriented programme for the Fifth Five Year Plan may be worked out in detail. A copy of the note based on the suggestions made by Col. Dayal is attached (Annexure-II).

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The University Grants Commission/providing assistance to Baroda, Andhra, Calcutta, Tata Institute of Social Sciences, Bombay and five colleges namely P.S.G. Arts College, Coimbatore, Indore School of Social Work, Loyola College of Social Work, Trivandrum, Sacred Hearts College, Ernakulum, Ahmednagar College, Ahmednagar on 100% basis for the post of a coordinator in the Reader's scale and a stenographer for implementation of the National Service Programme. In addition, contingency grant upto Rs.2,000/-p.m. may be made available to an institution. A total grant of Rs.2.12 lakhs has been provided to the above institutions so far under this programme. The University Grants Commission in its meeting on 6.10.71 decided that the posts approved under the scheme of National Service Programme would be for the Plan period and the matter be reviewed before the end of the 4th Plan period.

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The National Service Scheme was implemented by the Government of India during Fourth Plan on a selective and experimental basis. By the end of the Plan period, the Government of India's expenditure on this programme would amount to Rs.5 crores and that of State Governments to Rs.2.5 crores. In the Ministry's experience the programme had proved particularly successful during emergencies, like the crisis over Bangladesh and the threatened famine of 1973. It had, however proved difficult to maintain the tempo of participation and interest of university students and faculty in this programme in normal periods.

The following recommendations made by the Ministry of Education for integrating the National Service Scheme with curricular activities in the universities and colleges as a substitute to compulsory national service as a pre-condition for the award of a degree are for consideration.

(a) The various subject panels to be constituted by the University Grants Commission may be activated to build in the regular curricula field-oriented practical work wherever possible with multi-disciplinary approach mainly in rural areas or city slums. These proposals would thereafter be placed for consideration before the conference of vice-chancellors to be organised jointly by the Ministry of Education and Social Welfare and the University Grants Commission.

(b) The National Service Programme in the universities may be continuing intensive intra-curricular activity. Each university may work out inter-disciplinary applied extension areas of curricular activity in which students actively supervised by faculty members may be involved. Segments of the community may be selected and problems from the angles of each discipline may be identified. The expertise and skills assimilated in the class-room and the laboratory may be brought to bear on their solution.

The matter is placed before the Commission for consideration.

D.S.(H)

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Annexure-I to Item No.10

Copy of D.O.letter No.F.1-8/73 YSI(1) dated May 27, 1973 received from Shri Kanti Chaudhuri, Joint Secretary, Ministry of Education & Social Welfare, New Delhi addressed to Prof. Satish Chandra, Vice-Chairman, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi.

.....

I enclose a paper, (appendix) which this Ministry has prepared on the compulsory National Service as a pre-condition for the award of a degree. This paper came up for a discussion in a recent meeting of the Informal Committee of Ministers and Educationists in the Ministry of Education & Social Welfare. We invited you, but found that you had gone away to Warsaw.

2. The general consensus reached in the meeting was that the Ministry of Education and Social Welfare should contact the University Grants Commission and request them to activate the various Subject Panels to build in the regular curricula field-oriented practical work wherever possible with multi disciplinary approach, mainly in rural areas or slums. These proposals should thereafter be placed for consideration before the forthcoming Conference of the Vice-Chancellors, to be organised jointly by the Ministry of Education & Social Welfare and University Grants Commission.

3. It was felt that managerial and motivational difficulties preclude the specification of national service as a pre-condition to an award of degree. The imperative of participation in community action programmes has necessarily to be a function of the curricular experience itself and not of external compulsion. Only when education is conceived as an instrument of social change and universities are enabled to realise their social responsibilities, can teachers and students undertake national service as intrinsically related to their academic assignments.

4. Each university, therefore, should be enjoined to work out inter-disciplinary applied extension areas of curricular activity in which students, actively guided and supervised by faculty members, are to be involved. Segments of the community may be selected and problems from the angle of each discipline and from a multi-disciplinary angle, are identified and the expertise and skills assimilated in the classroom and the laboratory are brought to bear on their solution. National Service thus has to be a continuing intensive intra-curricular activity.

5. Ministry of Education & Social Welfare would be grateful if the above recommendations, as a substitute to compulsory National Service as a pre-condition for the award of a degree, are considered in the Commission.

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Perhaps the Commission may not have any objection to activate the various Subject Panels, which the Commission had set up, for consideration of the details mentioned in the above recommendations of the Committee of the Ministers. It may be desirable to get the Panels to consider these at an early date.

6. Should the Commission feel that the subject is important enough and that the recommendations of the Commission on the deliberations of the Subject Panels should be considered before the forthcoming Conference of the Vice-Chancellors, Ministry of Education and Social Welfare are at the disposal of the Commission for any further requirement or information that the Commission may stand in need.

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MINISTRY OF EDUCATION & SOCIAL WELFARE

Subject : Compulsory National Service as pre-condition  
for the award of first degree of the university.

....

Introductory

While considering the introduction of the National Service Bill in the Lok Sabha, the Union Cabinet had desired, in its meeting of 24.11.1971, that a note be prepared after examining the suggestion that National Service for a specified period be made a pre-condition for the grant of a degree. The Cabinet desired that the examination of this suggestion and submission of a note to it should be expedited.

2. The proposal that a certain time term of National Service should be a pre-requisite for securing a degree has been engaging the attention of the Government for quite some time and Committees and Commissions also were seized of the matter. There are also experiences and expertise abroad, notably China, in this regard.

3. Deshmukh Committee (1959-60) had recommended that one year's National Service, after the higher secondary stage, should be made compulsory for entry in the first degree of any university. Their main consideration was that this will lead to more mature entry in the university. The Saiyidain Committee, set up by Ministry of Education, recommended that national or social service should be introduced on a voluntary basis and extended as widely as possible providing a rich and varied programme of activities. The Education Commission (1964-66) took note of all these studies and recommended that work experience, based on social service at school and college level, should form an integral part of education; they felt that it should be obligatory for every college student, before he was awarded his degree, to put in at least 60 days of National Service, each college developing its own programme suited to its objectives, its resources and age and competence of the students. In June 1967, the Cabinet approved the recommendation of a Ministerial Sub-Committee that students in universities should compulsorily join one of the three parallel streams, namely the National Cadet Corps (NCC), the National Service Scheme (NSS) or the National Sports Organisation (NSO), and wanted it made obligatory on all male university students to participate in one of these three streams for two years of their first degree course. The proposal was approved by the cabinet on June 6, 1968, subject to the proviso that the National Sports Organisation should be available only to selected students, who showed marked proficiency in sports and games.

Present Position.

4. The Ministry thereafter prepared a Scheme on the NSO and the NSS, envisaging an outlay of approximately Rs. 2165 lakhs for the Fourth Plan making it obligatory on all male university students to join one of the three schemes for two years in their first degree course. The Planning Commission, when consulted, felt that, owing to the

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constraint on financial resources and the need to gain experience before embarking on a programme covering all university students, the NSS programme should be tried as a pilot project during the Fourth Plan to cover a smaller number of students. This modified scheme of limited coverage, and on voluntary basis, intended to cover from 40,000 students in 1969-70 to 1,92,000 in 1973-74, has been in operation from the latter part of 1969-70 and now covers most universities and all States except Jammu and Kashmir. Since the finances for the scheme were to be found on a sharing basis, J & K was reluctant to provide the funds and wanted time to examine the proposal. The Cabinet was informed that, for the present, we are operating the modified scheme. Many universities have pointed out that the present scheme, which allows the students to exercise an option either to join the NSS or the NCC or neither, has left a large number of university students uncovered. The progress report of NSS activities for the period ending March, 1972, has been compiled and may be seen in the accompanying book (Annexure I).

#### Assumptions.

5. Since this was a new scheme, there was no earlier pattern to base financial calculations upon. The NCC pattern was taken both for the development of the programme and for the purpose of financial calculations. The assumptions made were that :

- All first degree students-irrespective of sex could join the NSS on a voluntary basis and devote 120 hours for National Service each year in the first two years of the degree course, i.e. 15 days in a year for two years
- Those joining NCC or NSO may not volunteer to serve in the NSS programme.
- The NCC pattern of the financial arrangement would apply, i.e. 60% of the cost would be met by the Centre and the remaining 40% by the States.
- Arrangements for camps as in the case of the NCC were envisaged for the National Service programme also.

6. Generally speaking, over the last three years, all these assumptions could not be fully sustained. There has been a growing realisation that it is not the camps but campaigning that is necessary to sustain a voluntary programme of National Service. It is also felt that participation in the NCC or NSO need not be a bar to any student taking up National Service, who has either the keenness or aptitude for such service. There is also a realisation that youth must not be alienated from the mainstream of society and that they should not begin to look upon National Service as some kind of an act of 'charity'. The new and the most important assumption should be that the youth must themselves discuss and develop their own ideas about National Service and be involved in the planning and implementation of the programme in close association, wherever possible, with the out-of school youth. The other assumption is that the action programme should be not fragmentary but one sustained over a fairly long

period, if there is to be a change in attitudes. There is also the assumption that National Service has no element of charity, it is basically an educational process.

Duration and Stage of Compulsory Service.

7. The present scheme of 15 days' service in a year over the first two years of the degree course has become out-moded and somewhat irrelevant. There is a prevalent view that National Service should be compulsory for at least six months, if not a whole year, and that such service should be a pre-condition for the degree. The six months vs. twelve months controversy mainly stems from a fear of criticism against the youth being kept out of earning a living for too long a period, which many parents or even the youth may not like. On the other hand, there is the consideration that the period should be long enough to produce an impact both in terms of results and attitudes.

8. The next issue relates to the stage at which the Service has to be introduced in the context of the first degree. The Deshmukh Committee's recommendation was that students should render National service for a time term, before entry in the university. The reason for this, as has already been explained, is very valid. If, however, only six months' National Service is envisaged, all colleges may enrol students and allot National Service action to them on entry for a period of six months, before taking them in for formal education. This would mean dislocation in the time schedule of studies. A whole year of such service would not necessitate any change in the time table.

9. There is yet another view that students may be allowed the first two years as a period of uninterrupted study and that they should then be given a longer vacation of six months, instead of 2½ months, to take up some pre-determined National Service. This would mean extensive of the study period during the last year of the degree course. The exact timing of the National Service will, of course, vary in the case of professional courses, which have five years duration. It is necessary to take a view as to the stage when compulsory National Service should be introduced.

Nature of National Service.

10. There are diverse fields where a student could render Service based on his own attitude and inclination. Since, in the aggregate, some three lakh students will be involved each year, one could probably put it across to the students that, to begin with at least for the first three years of the Fifth Plan period, student action for National Service might be concentrated on a fairly simple, and at the same time, meaningful programme, which does not require special skill. Such programmes are best undertaken in the vicinity where the students reside to reduce the cost. An illustrative list of such programmes could be :

- Informal education of out-of-school youth, including literacy.
- Hospital assistance service, mainly for girls.
- Work in Government farms.

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- Assistance in horticulture and dairy development in association with school students, in the vicinity of the schools, for the purpose of providing work experience to the school boys.
- Promotion of reading habits and holding of reading sessions, in cooperation with the Raja Ramohan Roy Library Foundation.
- Prevention of health hazards and promotion of sanitation.
- Promotion of physical education, sports and games among students and non-student youth-for only those students who have obtained proficiency in games and sports at the school level.
- Assistance in organising group training-cum-production-cum-informal education activity.
- Work in construction projects.
- Group well digging, including well drilling operation.

11. It is conceivable that some of the programmes can be made inter-connected. It will, however, be necessary to provide for at least 8 hours work every day for five days in the week : the 6th day could be utilised for discussion in the college on the field experiences.

#### Role of the Universities and Colleges.

12. In implementing a programme of such magnitude, the colleges, or where under-graduate studies are also imparted in universities the universities authorities, shall have to play a major role in the planning and implementation of the National Service programme in close consultation with the students and in close association with the community whom they are to serve. This should afford a measure both of decentralisation and supervision. The broad action programme, as illustrated below may become the responsibility of the college through an Inter-Faculty Board, with adequate representation of the students in the Board as also of the Coordinator from the nearby Nehru Youth Kendra :

- To organise and discuss with the students the programme of action to be adopted each year.
- To organise and discuss the programme with the community which the teachers and students propose to serve.
- Plan the training programme for the students to take up the work.
- Set up continuous evaluation organisation.
- Produce literature on training and also for informal education in the regional languages. There may be some duplication in the first instance; but it may be worthwhile doing this,

because it may be possible to develop expertise in the writing of pamphlets for informal education and for general education of the adult. There may be a danger of wrong information being put in the pamphlets, specially for general education. It may not be difficult, however, to detect and correct such mistakes in time.

To plan in advance the assistance required from the Nehru Yuvak Kendra for carrying out the action programme of National Service by the neighbouring student community.

### Role of the State Governments.

13. National Service or involvement of the youth community in the national development programmes cannot be sustained unless all the development agencies of the State Governments get deeply involved and help in the new educational process. It will become necessary to re-constitute the present National Service Committee at the State level, to include, under the Chairmanship of the Education Minister, all Vice Chancellors of the State and Central Universities situated in the State, all Secretaries of the Development Departments and also a representative of the Chief Secretary. It is presumed that necessary instructions will be given by the Secretaries of the Development Departments to their district authorities to cooperate with the colleges in the development programme. Concerted and coordinated action at the best of times is not easy; yet it is crucial to a programme like this and has to be organised.

### Role of the Central Government.

14. Since the programme of National Service will be an educational process, the University Grants Commission could be the major agency for central direction and for the provision of funds. On the other hand, since the Central Government would be establishing 350 Nehru Yuvak Kendras all over the country, and among their foremost tasks would be the development of informal education within their area through various agencies, perhaps the Central Government ought to remain directly responsible for Central direction and the provision of funds; the Central Government could be advised by a high-powered committee having due representation of the University Grants Commission, State Governments, National Staff College, Planning Commission and the Ministries of Health, Agriculture (including Community Development) and Information and Broadcasting. It will also be necessary to give representation to some of the well-organised voluntary organisations working in the field.

15. A programme is being initiated during this summer involving some one lakh youth, of which 75% will be university students, for construction programme taken up as youth action against famine; a large number of voluntary organisations would also be involved and we should get sufficient expertise for organising a big movement.

### Payment to Students and total cost of such a programme.

16. Should the youth be paid for the period of their National Service is a question that remains to be answered. Even granting that youth action in National Service is an

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educational process, one should think that there is an end-product available for the benefit of the community, there should be some payment, even if it is to be a token. One illustration can be cited. An attempt is being made during this year to make some of the National Service students impart literacy to 5 adult illiterates. The cost estimate in the Adult Education Directorate is of the order of Rs. 20/- per adult made literate. One could consider payment of a sum of Rs. 100/- to a student for six months continuous effort for making 5 persons literate. Since compulsory National Service will be an education process, rendering of which is essential for the award of the first degree to all students joining colleges, it cannot be regarded as discriminatory and thus violating the fundamental rights enshrined in the Constitution. Nor need such National Service be open to the taint of forced labour, if it is assured honoraria on the prevailing rates as in the instance just cited.

17. A fairly sizeable directional organisation will be required at the levels of the college, university, state Education Department and the Central Government. Some equipment and transport will also be required. One could carry out an exercise only after certain basic questions have been answered and the necessary clearances obtained from the appropriate quarters. The programme will also have to receive acceptance from the Inter-University Board and the Universities themselves.

18. Some of the basic questions which arise for consideration are :-

- (i) What should be the duration of the compulsory National Service ?
- (ii) What should be the stage in the first three or five years of the degree course, where the National Service should be introduced.
- (iii) Should payment be made to the students participating in the National Service ? If so on what basis ?
- (iv) Are the programmes enumerated in the paper simple enough and less costly for introduction at least in the first three years of the Fifth Plan ?
- (v) What should be the organisational set up for implementing the programme ?

#### Conclusions.

19. It is suggested that the following mechanism be utilised for extensive consultation before a final paper, together with firm indication of cost, is put up to the Cabinet for approval :

- A discussion may be held with distinguished educationists and other leaders under the Chairmanship of the Education Minister to find answers to the basic questions.

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- (a) Ministry's Committee of Educationists and student leaders ;
- (b) In all universities in a meeting between the staff and the student community ;
- (c) In a special meeting of the Inter-University Board ; and
- (d) In the University Grants Commission.

20. We may request the universities to hold discussions and send us their recommendations by the end of May this year and we may request the Inter-University Board and the University Grants Commission to let us have their recommendations by the end of June, 73.

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24/11

A note on the National Service Scheme based on the suggestions made by Col. Dayal.

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1. Origin of the programme

The Kothari Commission recommended that alternative programmes of social services and sports be arranged to cater for the diverse needs of students. Thereafter the Vice-Chancellor's conference and the Committee of Six Cabinet Ministers recommended that an alternative programme of National Cadet Corps should be developed in the form of N.S.C. and N.S.O. It was also decided that the normal expenditure of Rs. 150/- per student per year may be earmarked for N.S.S. Programme.

Due to paucity of resources in the 4th Plan the N.S.S. Programme was gradually expanded, starting with 40,000 students in 1969-70 with the target of about 2 lakhs students in 1973-74. Thereafter consultation camps were organised to evolve the concrete programmes of work in consultation with teachers and students. In October, 1969 the Government of India sanctioned the N.S.S. Scheme. Principal N.S. Ranade of Delhi School of Social Work was appointed as its Honorary Adviser and it was agreed that the programme development will be done in consultation with selected Schools of Social Work which have the necessary technical expertise. The three Institutions namely Delhi School of Social Work, Tata Institute of Social Sciences, Bombay, and Indian Institute of Technology, Kharagpur were to be assisted for the development of literacy and regional cooperation. Three regional seminars were held at Delhi, Bombay and Kharagpur for developing the programmes.

2. Objectives of the Programme.

(a) Overall Objectives:

The overall objective of the National Service Scheme is educational. Service to the community is the activity through which this objective is sought to be attained.

(b) Specific Objectives:

The more specific objectives of the National Service Scheme are to arouse the student's social conscience and to provide him with the opportunity:-

1. to work with and among people;
2. to engage in creative and constructive social action;
3. to enhance his knowledge of himself and the community through a confrontation with reality;



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4. to put his scholarship to practical use in mitigating at least some of the social problems;
5. to gain skills in the exercise of democratic leadership;
6. to gain skills in programme development to enable him to get self-employed.

### 3. Details of the programme

One of the main problems considered by the regional seminars was to identify a large variety of programmes in which small batches of students could be located for work. A list of programmes of education, social welfare, rural and urban services was drawn out. A tentative list is given in the following paragraphs.

#### PROGRAMME FOR THE NATIONAL SERVICE SCHEME

##### I. Projects in the area of Education

1. Helping younger students with studies.
2. Organising science clubs.
3. Organising a library and/or a book bank.
4. Organising exhibitions.
5. Fund-raising for educational activities.

##### II. Projects in the area of Recreation

1. Making, renovating, collecting and distributing toys, picture-books etc. to children in institutions, including hospitals.
2. Conducting play groups for children.
3. Organising competitions and contests.
4. Organising student shows as entertainment for handicapped persons in institutions.
5. Organising hobby clubs, crafts training, dramatic groups, clubs etc.
6. Organising celebrations on an inter-community basis.

##### III. Projects in the area of Health

###### A. Hospitals

1. Ward-visits, celebration of festivals and National days, recreational programmes for patients.

2. Providing occupational or hobby activity to long term patients.
3. Organizing friends-in-need for individual patients.
4. Letter-writing for general ward patients.
5. Out-door patients' guidance service.
6. Organising hospital libraries.

B. Outside Hospitals

1. Help in blood bank work.
2. Help in drug bank.
3. Help in eye bank.
4. Follow-up of patients discharged from hospitals.

IV. Campaigns as Projects.

1. Literacy Campaign.
2. Send the children to School campaign.
3. National Integration Campaign.
4. Untouchability Removal Campaign.
5. Cleanliness in Slums and Disease Eradiction Campaign.

V. Camp Projects

1. Work camps (Road building, well-digging etc.)
2. Children's summer camps with college students as groups leaders.
3. Day camps for urban areas.

VI. Points for Selection and Placement of Students

1. Student background and equipment.
2. Motivation of students.
3. Activity preference.
4. Time availability.
5. Agency expectations.

VII. Some considerations in Activity Planning

(Whether Activity Calls for \_\_\_\_\_)

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1. Individual Effort - Group Effort.
2. Concurrent (Part-time) work - vacation (full-time) work.
3. Short duration - Long Duration.
4. Work with people - Work with materials.
5. Starting a new project - Collaborating with an existing project.
6. Raising own resources - Using resources of other agencies.

4. Operation of the Programme.

The unit of operation is the college in which the teacher is the key person. A small liaison organization in the centre and in the State was considered necessary to develop government support both for financial assistance as well as technical guidance. 16 schools of social work were also given a small organisational support for assisting the government and the universities in the development of programmes and placement of small batches of students in various projects of work according to the local needs. The programme was also to grow slowly so that confidence could be created among the teachers and the students that it was their own programme and not something imposed by the Central Government. The Minister of Education has appointed a Programme Adviser (Col. Daya) who is responsible for the following:-

- issue of guidelines of various kinds of programmes;
- allocation of strength to states;
- arrangement of orientation of teachers in 16 schools of social work;
- arrangements in all-India camps, 4 to 5 in a year and new projections of the programme;
- providing a liaison staff to expedite the issue of grants to colleges;
- locating camping equipments in various places in the State for expeditious camping arrangements;
- establish liaison with the Nehru Yuvak Kendra and other voluntary organisations to give a fillip to the programmes of literacy, social welfare, sports and culture.
- arrange for publications of suitable literature and its distribution to all concerned.
- maintain a close liaison with the state governments, U.G.C. and universities for the development of the programme.

No executive authority of any kind is vested in the Centre either in appointment and control of staff at the State headquarters or at the universities and colleges.

The State Governments are responsible for issuing grants directly to the universities in the State, Central Government's share is Rs.70 per N.S.S. student, which is supplemented by another Rs.50 per student by the State Government. Each university is given this amount on the basis of N.S.S. strength notified by them. In most of the states a small machinery has been set up for conducting the programmes and the charge of Rs.5-10 per student is made to meet the expenses of their staff. The State Advisory Committee under the Chairmanship of the Minister of Education, Education Secretary, Director of Education, Vice-Chancellors in the state, and Development Commissioners keep a watch on developing the programme. The programme is developed in a decentralised manner. The State Governments distribute grants and obtain audited reports for the disbursement of funds. With regard to the operation of programme in the university there is a programme coordinator who runs the programme in consultation with the N.S.S. Committee. In case of affiliated universities, the University Level Coordination Committee coordinates the development of the programmes in individual colleges. In both cases, an amount varying from Rs.5 to Rs.10 per student is earmarked for the expenses of the university N.S.S. Office and the minimum Rs.100 per student per year is given as grant to colleges for development of their programmes and organisation of camps. Programme Coordination Committees have not yet been appointed in some universities. The programme coordinator at the university level corresponds directly with the Programme Adviser in New Delhi and keeps him informed about his activities.

In the colleges the principal is incharge of the Programme. He selects teachers for operating the programme. Normally one teacher and three senior students help in the implementation of programme for every group of 100 students. They select programmes according to the local needs. It has been observed that in case of the specific programmes like Bangla Dosh relief, and youth against famine the enthusiasm displayed by teachers and students was remarkable. The Education Minister has now selected certain concrete programmes for the N.S.S. students. The first important programme is the liquidation of illiteracy particularly in the age group of 16-24. The second programme is social welfare with a view to creating community assets through camps.

The task force of Youth Services appointed by the Planning Commission has recommended that all students should be involved in some kind of service relating as far as possible to the special syllabi and the general training in various youth service programmes.

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It is in this context that the Ministry of Education has now approached the Commission to examine if N.S.S. could not form a part of the university curriculum and due credit be given to it by mentioning it in the degree/diploma issued by the university. The Ministry has requested the Commission to examine this matter and write to the universities so that the N.S.S. Programme becomes a part of the educational award and is used as a tool for backing and promoting non-formal education. The integration of national service scheme with the curriculum will take some time as the matter will have to be referred to the Subject Panels by the universities to work out the details of the integration. In the meantime it may be useful to recommend to the universities the programmes of the N.S.S. in the field of social welfare, adult education and literacy which may be implemented by departments of social work and adult education. Secondly the camping activity may be so organised as to create community assets like wells, irrigation projects, trees, school and community buildings and special campaigns for health and sanitation.

5. Progress of the Programme.

The N.S.S. Programme went on very well in Maharashtra, Gujarat and Punjab and later on it picked up in West Bengal, Kerala, Tamil Nadu and Andhra Pradesh. A number of N.S.S. volunteers were engaged in Bangla Dosh camps. The programme did not gather momentum in Bihar, U.P. and Rajasthan due to the delay of the state governments in releasing grants to the universities. During the summer vacation of 1973, the project of Youth against Famine was taken up on emergency basis and it went on very well.

6. Programmes in the 5th Plan.

A sum of Rs.20 crores may be made available for the Fifth Five Year Plan under this programme. Cooperation between the N.C.C., N.S.O. & N.S.S. and cultural programmes will lead to the achievement of better results. N.C.C. cadets could organise civil defence and camps at times of floods, drought or earthquake. This training will be given in the first year, afterwards N.C.C. could draw smaller numbers for their army wing, naval wing and air wing. This matter is under the consideration of a committee under the Chairmanship of Professor Mahajani. The N.S.C. Programme could be utilised in identifying talents of sportsmen and in the development of special programme called Bharatiyam. Similarly cultural programmes like music and dance could be developed in the rural areas. The N.S.S. scheme has decided on some time-bound and target-oriented programme as under:-

- (a) 2000 teachers and 200,000 selected students for literacy work;

P.T.O.

- (b) another 1000 teachers 1,00000 students for non-formal education;
- (c) 1000 teachers and 100000 students for placement of students and teachers in social welfare institutions;
- (d) 2000 teachers and 200000 students for identifying integrated development of adopted rural areas;
- (e) creation of community assets through camps and planning Forums will be done by this group.

In the urban areas the N.S.S. would help in the development of community centres and clubs for cultural and educational programmes.

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CONFIDENTIAL

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 10th December, 1973

Item No.11: To consider a reference from the Government of India, Ministry of Education and Social Welfare with regard to relaxation of Admission Rules for the Nepal Government nominees for admission to educational institutions in India.

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The Government of Nepal have requested the Govt. of India that their nominees for admission to educational institutions in India (Engineering, Medicine and Technological) under the Colombo Plan Scheme of Scholarship may be provided equal opportunities irrespective of the fact whether a student possesses first or second or third class in the qualifying examinations. They have pointed out that the remote area students of Nepal constitute an educationally disadvantageous class. First class or even second class students among them are rarely found. Govt. of Nepal have a definite quota for the remote area students out of the total number of scholarships sponsored by them. A copy of the letter from the Indian Co-operation Mission Nepal to the Ministry of Education is attached (Annexure).

The Ministry of Education while forwarding the proposal have pointed out that this problem is similar to that of Scheduled Caste/Scheduled Tribes and other backward classes students in India. There are reservations of seats in Colleges/Universities and technological institutions for students belonging to these categories. In some cases relaxation in marks is also allowed to these students at the time of their admission to the course concerned. The Government of India have requested that the University Grants Commission may move the universities and other educational institutions concerned to relax the qualifying requirements, in case of remote area students of Nepal who have obtained third class in their qualifying examination from the next academic session.

It may be pointed out that the concessions to students belonging to scheduled castes/scheduled tribes and other backward classes for admission to different courses in universities are governed in terms of the guarantees provided in the Constitution.

The matter is placed before the Commission for consideration.

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Annexure to Item No.11

Copy of letter No.KAT(ICM)EDN/233/50/72 dated August 14, 1973 received from Shri P.N. Kaul, Director, Indian Co-operation Mission, Nepal (Kathmandu) addressed to Dr. S.M.S. Chari, Joint Educational Adviser, Department of Education, Ministry of Education & Social Welfare, Government of India, New Delhi.

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I write to say that His Majesty's Government of Nepal have requested us to consider the cases for admission of their third class nominees from remote areas of Nepal under the Colombo Plan Scheme of Scholarships.

2. The remote area students of Nepal consisture an educationally disadvantaged class. First class or even second class students among them are rarely found. In order to equalise educational opportunities the Government of Nepal have a definite quota for the remote area students out of the total number of Scholarships sponsored by them. This is a problem similar to the Problem of Scheduled Caste/Scheduled Tribe and other backward class students in our own country. Generally, the educational authorities in India do not agree to lower the qualifying requirements of the new entrants. This is more so in the case of professional disciplines like medical, engineering etc. But I do hope there is some provision in our Universities and other educational institutions to cater to the special needs of the scheduled Caste/Scheduled Tribe and other backward class students. But I am not sure how far Scheduled Castes/Schedule Tribes and other backward class students are accommodated in regard to their admission into Universities and educational institutions in our country. Precisely, concession upto what percentage of marks is allowed is also not known to me. We do, however, feel that the remote area students of Nepal should have the same treatment as in the case of our Scheduled Castes/Scheduled Tribes and other backward class students.

3. This request is being made particularly because of the fact that the local Education Ministry officials remarked the other day in a discussion that the USSR would be accepting third-class students from Nepal for such courses from new year. Politically, I therefore, feel that we should consider this matter rather sympathetically and do something.

4. It may be rather difficult to consider their cases in the current academic session. In view of this, we would appreciate it much if you would kindly move the authorities of the Universities and other educational institutions concerned to relax the qualifying requirement in the case of remote area students of Nepal from next year. I would appreciate a reply early.

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Confidential

University Grants Commission

(53)

Meeting:

Dated: 10th December, 1973

- Item No. 12 To consider further a reference from the I.C.A.R. regarding the recommendations of the Estimates Committee (1969-70) (Fourth Lok Sabha) relating to Channelising the grants for research work.

The Indian Council of Agricultural Research asked for the comments of the University Grants Commission on the following recommendations of the Estimates Committee of Parliament:-

1. The Committee would urge that a suitable method should be devised for channelising the grants through one agency i.e. ICAR so that the unnecessary duplication and over-lapping in the research work could be avoided and proper control exercised over the progress of various research schemes.
2. In view of the fact that initial training in basic research should continue to be with the universities and academic institutions, the Committee would like to suggest that Universities of the maritime states may be persuaded to put increased emphasis on the training of researchers in the field of marine biology and, in fact, all fields of research pertaining to fisheries. The question of introduction of courses in fisheries in the curricula of the Universities may be taken up with the University Grants Commission/Inter-University Board.

The Commission at its meeting held on 5th July, 1972 considered the matter and desired that relevant information may be obtained from the I.C.A.R. and the matter brought up again. It was decided to request the I.C.A.R. to let the Commission have a self contained note indicating the basis on which grants are being paid to the universities and colleges together with the schemes of assistance and the manner in which their needs are determined. The requisite information supplied by the I.C.A.R. is attached (Annexure).

With regard to the first recommendation, the Commission does not provide assistance to Agricultural Universities as funds for the same are provided by the Ministry of Food and Agriculture. The Commission also does not provide grants to universities for starting research work in agriculture. In the case of P.L. 480 grants, proposals from universities relating to agriculture are forwarded to I.C.A.R. for consideration.

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So far as second recommendation is concerned the universities which have close access to sea coast are (1) Andhra (2) Annamalai (3) Kerala (4) Cochin (5) Bombay (6) Calicut (7) Berhampur (8) Saurashtra and (9) Calcutta. All these universities have courses in Marine Biology. Besides these, Shivaji University has a Marine Station at Ratnagiri and Bangalore Agricultural University has a Fisheries college at Mangalore. The Konkani Agricultural University has a faculty of Fisheries. The Marine Biology Department of Annamalai University at Porto Novo is recognised as a Centre of Advanced Study in Marine Biology. This recommendation made by the Estimates Committee could be brought to the notice of the University concerned.

The matter is placed before the Commission for consideration.

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The I.C.A.R. is rendering financial assistance to the Agricultural Universities under a Fourth Plan Scheme 'Establishment and development of Agricultural Universities'. Financial assistance to a maximum amount of Rs.2.00 crores per State is to be given for the development of Agricultural Universities. The Agricultural Universities are provided financial assistance as per the pattern of assistance duly approved by the Planning Commission and the Ministry of Finance. A copy of the pattern is attached Appendix-I. As per the pattern of assistance the Agricultural Universities can claim assistance for 16 selected items. Overall ceiling as well as item-wise ceiling has been prescribed for the Fourth Plan period. Other developmental items fall under the responsibility of the State Government.

The Agricultural Universities submit their annual plan and five year plans and also their requirements quarterly on the basis of these plans.

The Indian Council of Agricultural Research constitutes Visiting Teams consisting of experts to assess the financial requirement of the Agricultural Universities, their development plan and academic programmes. The visiting team gives its recommendations for various items and financial assistance is released quarterly in advance on account basis to the Agricultural Universities on receipt of their demand.

Similarly, the Council is rendering financial assistance to affiliated Agricultural Veterinary and Dairy Science Colleges under another Fourth Plan Scheme 'Improvement of facilities in the Postgraduate, Under Postgraduate Colleges of Agriculture Veterinary and Dairy Science. All these colleges are not getting financial assistance from the Indian Council of Agricultural Research. Only those colleges which have been found by a Committee set up for the purpose as fulfilling certain prescribed minimum standard for imparting instruction and have potentialities for development are being assisted. These are at present 21 as per list attached Appendix-II. Financial assistance to a maximum amount of Rs.8.00 lakhs for Postgraduate College and Rs.4.00 lakhs to a Under Graduate College is to be provided during the Fourth Plan period. The pattern of assistance provides assistance for 11 selected items of development on 100% basis. No ceiling has been fixed for individual item.

Financial assistance is released to the colleges on the recommendations of the Visiting Teams which visit the Colleges to assess their requirements.

Indian Council of Agricultural Research is also providing financial assistance to the Agricultural Faculties of the two Central Universities i.e. Banaras Hindu University and the Vishwa Bharati University for developmental purpose such as Buildings, Lab. Instructional Farm, equipment, etc. on 100% basis on the recommendation of the ICAR Visiting Team report.

APPENDIX-I

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List of items in respect of which Agricultural Universities will be eligible for 100 per cent assistance subject to the ceiling indicated below for the 4th Plan period.

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(Rs. in lakhs)

1. College/Laboratory buildings	50.00
2. Equipments & fittings	40.00
3. Library	10.00
4. Instructional Farm	10.00
5. Livestock Farm	10.00
6. Hospital, Ambulatory clinic & A.I. Centre	5.00
7. Workshop, glass, houses, gas plants & similar other teaching/research facilities	15.00
8. Student's Hostels	25.00
9. Staff quarters	40.00
10. Central contribution towards implementation of UGC pay scales and creation of new posts in P.G. Departments.	No ceiling
11. Transport and travel facilities for staff in connection with extension education programme.	5.00
12. Sports and games; and student amenities.	10.00
13. Exchange of teachers, teaching reforms, refresher courses, Conferences, Seminars, etc. instructional tours.	7.00
14. Teachers' Hostel	5.00
15. Guest House-cum-staff club	1.00
16. Students' Aid Fund	0.50

Note:

1. The total assistance for any State during the Fourth Plan period will not exceed Rs.2 crores under the Agricultural Universities scheme.
2. As regards items not mentioned above, the responsibility for financing would be entirely that of the State Government concerned and/or the Agricultural University concerned. This would be kept in view by I.C.A.R. while sanctioning central assistance.
3. Assistance under item 10 above will be subject to the condition that, after the Fourth Plan period, the State Government gives an undertaking to take the responsibility for meeting the recurring expenditure.
4. Where any University has to incur expenditure on any of the above items in excess of the ceiling, the responsibility for meeting additional expenditure will be that of the State Government concerned.

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APPENDIX-II

For assistance to develop both Under-Graduate and Postgraduate Sections.

.....

- |   |  |               |
|---|--|---------------|
| 1. Agricultural Institute, Allahabad                        |  | Uttar Pradesh |
| 2. Amar Singh College, Lakhauti.                            |  |               |
| 3. J.V. College, Baraut                                     |  |               |
| 4. R.B.S. College, Agra.                                    |  |               |
| 5. Institute of Agriculture, Kanpur                         |  |               |
| 6. U.P. College of Vety. Science, Mathura.                  |  |               |
| 7. B.A. College of Agriculture, Anand                       |  | Gujarat       |
| 8. College of Agriculture, Junagadh                         |  |               |
| 9. N.M. College of Agriculture, Navsary                     |  |               |
| 10. Gujarat Veterinary College, Anand                       |  |               |
| 11. Faculty of Agriculture, Annamalai University, Tamilnadu |  |               |
| 12. Madras Veterinary College, Madras, Tamil Nadu.          |  |               |

For assistance to develop Under-graduate Sections only.

- |   |  |                |
|---|--|----------------|
| 1. K.A. Degree College, Allahabad               |  | Uttar Pradesh. |
| 2. Chotu Ram College, Muzaffarnagar             |  |                |
| 3. B.N.V. Degree College, Rath. . . .           |  |                |
| 4. Udaipratap College, Varanasi.                |  |                |
| 5. Govt. Agricultural College, Sapore, J&K.     |  |                |
| 6. Khalsa College, Amritsar, Punjab             |  |                |
| 7. Shivaji College, Amraoti, Maharashtra.       |  |                |
| 8. Dairy Science College, Anand, Gujarat.       |  |                |
| 9. Bengal Vety. College, Calcutta, West Bengal. |  |                |

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CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

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Meeting:

Dated: 10th December, 1973

Item No.13: To consider a reference from the Haryana Agricultural University for instituting a four-year Bachelor's Course in Sports and Humanities.

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The Haryana Agricultural University, Hissar, in October 1972, made a reference to the University Grants Commission regarding its intention to institute a four-year B.A./B.Sc. degree programme in its Sports College and enquired whether the U.G.C. would have any objection to the institution of such a four-year degree programme. The proposed course will be based on Matric or Higher Secondary Part I as entrance requirement and the syllabus will be framed keeping in view the B.A./B.Sc. degree course offered by the Panjab University and bring together courses in Physical Education and sports as well. The Haryana Agricultural University has now informed that they have instituted such a course with effect from July 1973 and the degree would be called the Bachelor's degree of Sports and Humanities. The course would include Humanities including Social Sciences besides Physiology and Hygiene, Personality Development, Sports Medicine, Organisation and Promotion of Sports. In the final year, the students will also study courses in Sales Promotion, Personnel Management and Personnel Welfare etc., so that they may be in a position to get suitable employment in the public and private sector undertakings.

On receiving an earlier reference as indicated above, it was felt that the institution of such a course may be examined with the help of a Committee to be constituted in consultation with Dr. K.C. Naik, Member of the Commission. This consultation has, however, not been possible and in the meanwhile, the University has instituted the course.

The matter is placed before the Commission for its consideration.

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated: 10th December, 1973

Item No. 15: To consider the recommendations of the Parliamentary Committee on the Welfare of Scheduled Castes and Scheduled Tribes for reserving suitable number of fellowships for Scheduled Castes and Scheduled Tribes."

The University Grants Commission received a proposal in September 1967 from the Commissioner for Scheduled Castes and Scheduled Tribes for reserving a suitable number of UGC fellowships for award to eligible Scheduled Castes and Scheduled Tribes students. The Commissioner was informed that owing to limited funds, the Commission could not find it possible to award fellowships to all the eligible candidates, or to earmark a certain number of fellowships out of the limited number available for award to persons belonging to any particular category like Scheduled Castes, Scheduled Tribes etc.

The Commissioner for Scheduled Castes and Scheduled Tribes then suggested that the Commission may institute a scheme for award of postgraduate and research scholarships to students belonging to Scheduled Castes and Scheduled Tribes. The proposal was considered by the University Grants Commission at its meeting held on 4th September 1968 (Item No.12). The Commission felt that at the level of postgraduate studies and research it would not, in general, be desirable to institute scholarships separately for students belonging to Scheduled Castes and Scheduled Tribes. The Commission, however, agreed at its meeting on 3rd October 1968 (Item No.20) with the second suggestion of the Commissioner for Scheduled Castes and Scheduled Tribes for adding a column in the fellowship application form to indicate whether a candidate belongs to Scheduled Castes/Tribes so that the Selection Committees, while assessing the relative merits of applicants for award of fellowships, may also take into account the circumstances under which candidates belonging to under-privileged sections of society have pursued their studies upto postgraduate/research level.

The Parliamentary Committee on the Welfare of Scheduled Castes and Scheduled Tribes in its first report (para 4(19)) indicated the hope that the University Grants Commission would agree to the suggestion of the Commissioner for reservation of suitable number of Junior Fellowships for Scheduled Castes and Scheduled Tribes. The Ministry of Education desired to have the views of the University Grants Commission on the comments of the Parliamentary Committee. The Ministry was informed of the decision taken by the University Grants Commission at its September 1968 meeting as in para 2 above.

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The matter was again considered by the Parliamentary Committee on the Welfare of Scheduled Castes and Scheduled Tribes and the Committee offered the following comments in its Sixth Report:-

"The Committee would like to reiterate the recommendation, and stresses that a certain number of junior fellowships awarded by the University Grants Commission for postgraduate studies should be reserved for scheduled castes and scheduled tribes".

While forwarding the above comments of the Parliamentary Committee to the University Grants Commission for reconsideration of the matter, the Ministry of Education invited the attention of University Grants Commission to the instruction laid down by the Cabinet Secretariat that in cases where the recommendations of the Parliamentary Committee is proposed to be rejected, the matter should be submitted to the Minister-Incharge for orders before communicating the decision of the Commission to the said Committee. The Ministry, therefore, indicated that in case the University Grants Commission is still not in favour of reservations recommended by the Parliamentary Committee, full justifications for the same may also be forwarded for consideration of the Minister.

The suggestions of the Parliamentary Committee were referred to the UGC Advisory Committee of Vice-Chancellors at its meeting held on 3rd December, 1970. The Committee made the following recommendation:-

"The Committee agreed that all encouragement may be given for the education of students belonging to the Scheduled Castes and Scheduled Tribes. The Committee was of the view that while the University Grants Commission should continue the present policy in regard to the UGC Fellowships, the Government of India may be requested to provide special scholarships for research students belonging to Scheduled Castes and Scheduled Tribes, as is done for undergraduate and postgraduate studies."

The above recommendation was accepted by University Grants Commission at its meeting held on 3rd February 1971. The Ministry of Education was requested to consider the recommendations of the University Grants Commission for award of special scholarships for research students belonging to Scheduled castes and Tribes. The Ministry of Education referred the views of the University Grants Commission to the Department of Social Welfare, which replied that the Department of Social Welfare has already a scheme of award of Post-Matric Scholarships to Scheduled Caste and Scheduled Tribe students pursuing any post-matric course including D.Sc., D.Litt., Ph.D. etc., and as such the recommendations of the Parliamentary Committee would imply that the Scheduled Castes and Scheduled Tribes students should get a share in the general scheme of fellowships or Junior



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Fellowships implemented by the University Grants Commission. In view of the above, the Ministry of Education suggested that the recommendations of the Parliamentary Committee regarding reservation of a certain number of Junior Fellowships may be re-examined by the University Grants Commission.

It was desired that the matter may be again referred to be UGC Advisory Committee of Vice-Chancellors. Since no meeting of the UGC Advisory Committee of Vice-Chancellors could be held after 1971 and as the Ministry of Education is pressing hard for the comments of the University Grants Commission, the matter is placed before the Commission for consideration.

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CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

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Meeting:

Dated: 10th December, 1973

Item No. 16: To consider the recommendations of the Committee appointed by the University Grants Commission for the selection of National Associates.

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The University Grants Commission instituted the National Associateship Scheme in September, 1970 to enable outstanding young teachers engaged in research to visit and work for short periods at University Centres/ Research Institutions/National Laboratories which have special facilities relevant to their respective fields of study and research. It was proposed to select 100 teachers from universities and colleges to be kept on the National Associateship roll for a period of five years. It was decided to review the roll during the third year initially and thereafter every year to invite more teachers to participate as and when positions become available.

The Commission at its meeting held on 1st September, 1971 considered the recommendations made by the Advisory Committee appointed to recommend names of teachers for the award of National Associateship and agreed to offer 68 National Associateship out of the 100 positions available under this scheme.

In order to select remaining 32 Associates nominations were invited by the Commission from the universities and these were considered by a Committee on 13th November, 1973. A copy of the minutes of the meeting is attached Annexure. The Committee has recommended 34 teachers for participation under this scheme. The Committee has recommended that the teachers selected as National Associates should undertake at least one visit in the first two years and teachers who fail to avail of the scheme within three years may be taken out from the National Associateship roll. In view of the usefulness of the scheme, the possibility of increasing the number to 200 may also be considered as suggested by the Committee.

The matter is placed before the Commission for consideration.

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Annexure to Item No. 16:

Minutes of the meeting of the Committee appointed by the University Grants Commission for the selection of National Associates, held on 13th November, 1973.

.....

A meeting of the Committee appointed by the Commission to consider the nominations received from the universities for the selection of National Associates was held in the Commission's office on 13th November, 1973. The following were present:-

1. Dr. George Jacob,  
Chairman,  
University Grants Commission.
2. Professor B.M. Udgaonkar,  
Tata Institute of Fundamental Research,  
Bombay.
3. Professor P.N. Srivastava,  
Department of Zoology,  
Rajasthan University,  
Jaipur.
4. Professor Gautam Mathur,  
Department of Economics,  
Osmania University,  
Hyderabad.
5. Professor V.K. Gaur,  
Department of Geophysics,  
Roorkee University.
6. Dr. D. Shankar Narayan,  
Additional Secretary,  
University Grants Commission.
7. Dr. S.K. Dasgupta,  
Deputy Secretary,  
University Grants Commission.
8. Shri R.C. Banerji,  
Education Officer,  
University Grants Commission.

Professor S. Gopal and Professor M. Santappa could not attend the meeting.

The Chairman, University Grants Commission welcomed the members. The Committee was informed about the objectives of the National Associateship Scheme which was initiated by the Commission in September, 1970. Initially, it was proposed to select 100 teachers from universities and colleges to be kept on the "National Associateship" roll for a period of five years and to review the roll during the third year initially and thereafter every year to invite more teachers to participate as and when positions become available. The Commission selected 68 Associate in September, 1971, out of 100 positions available under

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the scheme, on the recommendation of a Committee appointed by the Commission. The Associates, however, could undertake the visits only in the year 1972-73 and during 1972-73 and 1973-74, 37 Associates have actually participated in this scheme and visited different university centres/institutions, etc. Some of the Associates could not undertake the visits as they experienced difficulty in fixing date for the visit convenient to them as well as the host institutions. The Committee was informed that from the reports received from the concerned institutions and the National Associates it has been established that the scheme has provided opportunities to teachers in the furtherance of their research work during the course of one and half years of its implementation. The Committee recommended that the teachers selected as National Associates should undertake at least one visit in the first two years and the teachers who fail to start their programme within three years may be taken out from the National Associateship Scheme roll. The Committee considered the nominations received from the universities and selected 34 teachers to participate in the scheme, as indicated in Appendix.

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List of teachers selected to participate  
in National Associateship Programme.

.....

SCIENCE & TECHNOLOGY

Physics

1. Dr. M.K. Srivastava,  
Reader in Physics,  
University of Roorkee.
2. Dr. A. Maheshwari,  
Associate Professor of Physics,  
Himachal Pradesh University.
3. Dr. L. Satpathy,  
Lecturer in Physics,  
Berhampur University.
4. Dr. A.N. Tripathi,  
Lecturer in Physics,  
University of Roorkee.
5. Dr. A.K. Dasgupta,  
Research Associate,  
Centre of Advanced Study  
in Radio-Physics & Electronics,  
University of Calcutta.

Chemistry

6. Dr. N.K. Mitra,  
Lecturer,  
Department of Applied Chemistry,  
University of Calcutta.
7. Dr. M.A. Pujar,  
Lecturer in Chemistry,  
Karnatak University.

Mathematics

8. Dr. T. Soundararajan,  
Lecturer in Mathematics,  
Madurai University.
9. Dr.(Miss) A.K. Chilana,  
Lecturer in Mathematics,  
Hindu College,  
University of Delhi.

Statistics

10. Dr. Bhagwandas,  
Reader & Head of the Department  
of Mathematics & Statistics,  
South Gujarat University.

Computer Science

11. Dr. Moonis Ali,  
Lecturer,  
Computer Centre,  
Aligarh Muslim University.
12. Dr. D.K. Basu,  
Reader,  
Computer Science &  
Engineering Department,  
Jadavpur University.

Botany

13. Dr. Bharat Rai,  
Lecturer in Botany,  
Banaras Hindu University.
14. Dr. K.S. Deshpande,  
Postgraduate Department  
of Botany,  
Science College,  
Nanded.

Zoology

15. Dr. S. Basalingappa,  
Demonstrator in Zoology,  
Karnatak University.
16. Dr. M. Abdul Rehiman,  
Head of the Department,  
Postgraduate studies in  
Bio-sciences,  
University of Mysore,  
Mangalore.
17. Dr. D. Jacob,  
Lecturer in Zoology,  
University of Rajasthan.

Bio-Chemistry

18. Dr. R. Maheshwari,  
Lecturer in Biochemistry,  
Indian Institute of Science  
Bangalore.

Geology

19. Dr. A.K. Lahiry,  
Lecturer in Applied  
Geology,  
Department of Geology,  
University of Rajasthan.

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20. Dr. R. Rama Rao,  
Lecturer in Engineering  
Geology,  
Andhra University.

Geography

21. Dr. R.M. Lodha,  
Lecturer in Geography,  
University of Udaipur.

Engineering

22. Dr. M.S. Naidu,  
Lecturer in High Voltage  
Engineering,  
Indian Institute of Science,  
Bangalore.

23. Dr. Tahir Husain,  
Lecturer,  
Department of Civil  
Engineering,  
Aligarh Muslim University.

Agriculture

24. Dr. N.K. Savant,  
Associate Professor,  
Department of Agricultural  
Chemistry & Soil Science,  
Mahatma Phule Krishi  
Vidyapeeth,  
Rahuri, Distt. Ahmednagar.

Medicine

25. Dr. P.N. Srinivasa Rao,  
Professor of Ophthalmology,  
K.M.C. Hospital,  
Manipal.

Home Science

26. Dr. G. Subbulakshmi,  
Principal,  
Home Science College,  
Sardar Patel University.

Humanities

Economics & Commerce

27. Dr. R.K. Bharti,  
Assistant Professor,  
Department of Commerce,  
University of Saugar.

28. Dr. B.S. Rathor,  
Reader,  
Department of Commerce &  
Business Management,  
Punjab University.

History

29. Dr. Om Prakash,  
Lecturer in Ancient History,  
Allahabad University.

Political Science

30. Dr. B.C. Das,  
Reader in Political Science,  
Utkal University.

Psychology

31. Dr. C.G. Deshpande,  
Lecturer,  
Department of Experimental  
Psychology,  
University of Poona.

Education

32. Dr. (Mrs.) Vasantha Ramkumar,  
Lecturer,  
Department of Education,  
University of Kerala.

English

33. Dr. R.S. Pathak,  
Lecturer in English,  
T.R.S. College,  
Rewa.

Sanskrit

Dr. C.L. Prabhakar,  
Lecturer in Sanskrit,  
A.E.S. National College,  
Gauribidanur  
(Bangalore).

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 10th December, 1973.

Time :

Item No. 17: To consider the report of the Committee appointed by the Commission for survey of the work done in universities on Peace Research and Projects related to the teaching and research in Gandhian Thought and Ideology and the functioning of Gandhi Bhavans and planning of further action in the matter.

The Commission at its meeting held on 5th May, 1971 accepted the proposal of the Gujarat Vidyapith for undertaking a project on peace research at an estimated cost of Rs. 1.5 lakhs (Item No.53). Subsequently the Commission at its meeting held on 5th April, 1972 accepted the recommendations of the panel on peace research and desired that these be circulated to the universities. Further it was agreed that a comprehensive survey of the work being done in the universities on Gandhian Thought and Philosophy in Peace Research may be done.

The Commission at its meeting held on 10th September, 1973 (Item No.14) considered a note regarding the scheme of establishment of Gandhi Bhavans in the universities and the programme relating to teaching and research in Gandhian Thought and Philosophy. The Commission decided that up-to-date information of studies and research in universities on all aspects of Gandhian Ideology and its application may be obtained. The Commission also desired that Professor S. Dasgupta of the Gandhi Institute of Studies, Varanasi may be consulted regarding the present status and the value of the work undertaken by the universities and a note placed before the Commission at a subsequent meeting.

In pursuance of this decision a Committee was appointed to examine the work done in the universities on peace research and projects related to the teaching and research in Gandhian Thought and Ideology and the functioning of Gandhi Bhavans and planning for further action. A meeting of the committee was held on 30th October, 1973 at which Professor S. Dasgupta was present. A copy of the report of the Committee is attached as annexure. The main recommendations of the Committee are as under:-

1. Standing Panel on Gandhian Studies may be set up by the Commission to provide continuity of the programmes and then monitoring in the Fifth Plan period.
2. A sum of approximately Rs. 5 lakhs per year for carrying forward this programme may be provided in the budget.
3. The existing Gandhi Bhavans may be reactivated by giving a grant of Rs.10,000/- per year to central universities and Rs. 5,000/- per year to other universities. In the latter case the universities and the State Governments may be encouraged to give additional grants.
4. The universities should be invited to send reports of work already done and to send proposals for the Fifth Plan period for activities both in respect of research studies and promotion of greater awareness of

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Gandhian Thought by sending to them copies of the recommendations of 1964 Advisory Committee, as well as the Committee of Vice-Chancellors (April, 1969). The proposals received may be examined and received for sanction by the panel from time to time.

5. The universities may be encouraged to have a special paper on Gandhian Thought under the syllabi for M.A. in departments of Humanities. One of the members of the Panel drew attention to the syllabus prepared by the UNESCO for Gandhian Studies. Copies of this may be procured and made available to the members of the Commission.

6. A programme may be drawn up by Delhi University as a pilot project which may act as a catalytic agent for programmes in other universities. The research may be confined to the topics of practical value, an illustrative list of which is given below:-

Application of Gandhian concepts and techniques to:

- (a) solution of problems of the campus (student unrest and campus violence)
- (b) the objectives of economic reconstruction and fuller employment through self-reliance.
- (c) appropriate technology suited to Indian conditions
- (d) decentralisation in administration etc.
- (e) resolution of conflicts within a nation and among nations.

The matter is placed before the Commission for consideration.

D.C. (H)

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MINUTES:

A meeting of the Committee appointed by the Commission to consider a question of undertaking a survey of the work done in the universities on peace Research and Projects related to the teaching and research in Gandhian Thought and Ideology, the functioning of Gandhi Bhavans and planning for further action was held in the Chairman's Office on the 30th October, 1973 at 11.00 a.m.

The following were present:-

1. Dr. George Jacob, Chairman, U.G.C.
2. Dr. Amarjit Singh, Member, U.G.C.
3. Shri J.P. Naik, Adviser, Ministry of Education.
4. Professor Sugata Dasgupta, Institute of Gandhian Studies, Varanasi.
5. Dr. G.S. Mansukhani, Deputy Secretary, U.G.C.

Welcoming the members, the Chairman gave a background of the progress in respect of establishment of Gandhi Bhavans and the various projects supported by the Commission on Gandhian Thought and Ideology. The Committee noted the recommendations which had been made by the Advisory Committee in 1964 and also by the conference of Vice-Chancellors in 1969.

The Committee emphasised that Gandhiji had a major contribution to make and an important message to give not only for the reconstruction of India for the next many decades, but also for far-reaching changes in the world community. The Committee also noted the attention being given to him in foreign countries, as for instance in the speech of the Indonesian Foreign Minister Dr. Adam Malik who affirmed the value and validity of the teachings of Mahatma Gandhi in the present context of South East Asia's aspirations and problems. Dr. Malik said, "self-reliance, human dignity and equality, peaceful co-existence, abstention from violence, tolerance and respect cannot but continue to be the basic values that should guide us in our efforts to attain a higher level of civilised life for our peoples". He said as Foreign Minister dealing with international affairs he was doing his "best to transpose the Mahatma's teaching into the realm of the present international affairs".

The Committee was of the view that Gandhiji's life had certain aspects which have to be made more widely known in view of their impact on the India of today, an illustrative list being, his emphasis on means being as important as ends, his techniques of dealing with adverseries in a non-violent fashion, his emphasis on self-reliance, his idea of trusteeship among leaders, the emphasis on service of the poor, on limitations to proliferation of wants, social change on non-violent lines, pride in the country while not losing sight of all larger vision of humanity, lot of the country in the framework of the quality of life of other nations, cooperation among different communities and reference for all religion.

In the light of the above, the Committee was of the view that now is an opportune time for the U.G.C. to make a vigorous effort towards greater awareness in the university community regarding the continued

relevance of Gandhi to the present day problems in India as well as the world at large.

The Committee felt that efforts could be broadly divided into two categories:

First, studies may be undertaken on co-relation of Gandhian Thought with present day problems such as the development of co-operation vs. competition, decentralisation vis. centralisation, non-violence vs. violence etc. The second category would be the deeper awareness and study of the life of Gandhi, which it was noted is among the most well-documented of all the leaders or statesmen in the world.

The Committee was of the view that for the first objective the steps to be taken would be:

- (1) institution of Chairs at selected universities for establishing centres of study on Gandhian Thought and affiliation to current issues.
- (2) institution of doctoral and post-doctoral fellowships, (3) encouraging existing teachers who are motivated to undertake Gandhian Studies to take leave for specified periods to undertake special projects relating to Gandhian Studies.

In the second category the Committee was of the view that the Gandhian Bhavan may provide the focus for programmes such as seminars and discussion groups for the students at large. The types of activities have already been recommended by the Advisory Committee which met on 4th March, 1964.

#### Recommendations for action:

The Committee was of the view that this matter is so important that it should not be treated on a stop-and-go basis and that it would not be sufficient to have only ad-hoc Committees or panels from time to time. It recommended as under:

1. Standing Panel on Gandhian Studies may be set up by the Commission to provide continuity of the programmes and of their monitoring in the Fifth Plan period.
2. A sum of approximately Rs. 5 lakhs per year for carrying forward this programme may be provided in the budget.
3. The existing Gandhi Bhavans may be reactivated by giving a grant of Rs.10,000/- per year to central universities and Rs.5,000/- per year to other universities. In the latter case the universities and the State Governments may be encouraged to give additional grants.
4. The universities should be invited to send reports of work already done and to send proposals for the Fifth Plan period for activities both in respect of research studies and promotion of greater awareness of Gandhian Thought by sending to them copies of the recommendations of the Advisory Committee, as well as the Committee of Vice-Chancellors (April, 1969). The proposals received may be examined and received for sanction by the panel from time to time.
5. The universities may be encouraged to have a special paper on Gandhian Thought under the syllabi for M.A. in departments of Humanities. One of the members of the Panel drew attention to the syllabus prepared by the UNESCO for Gandhian Studies. Copies of this may be procured and made available to the members of the Commission.

6. A programme may be drawn up by Delhi University as a pilot project which may act as a catalytic agent for programmes in other universities. The research may be confined to the topics of practical value, an illustrative list of which is given below:

Application of Gandhian concepts and techniques to:

- (a) solution of problems of the campus (student unrest and campus violence)
- (b) The objectives of economic reconstruction and fuller-employment through self-reliance.
- (c) Appropriate technology suited to Indian conditions
- (d) Decentralisation in administration etc.
- (e) Resolution of conflicts within a nation and among nations.

It was pointed out by Professor S. Dasgupta that the research should have a focus on relevant problems, and studies should not be academic or completely open-ended and that all methodologies have their ideologies.

The panel proposed in para 4 may scrutinise the proposals in relation to problem-oriented research and the application of Gandhian techniques to the problem of today. Selected university departments may be given financial assistance so as to train Gandhian scholars in the application of Gandhian Philosophy to promote a renaissance in Indian Society, and an enrichment of the lives of its citizens.

University Grants Commission

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Meeting:

Dated: 10th Dec., 1973

Item.No.18 To receive the report of the Committee appointed by the Commission to consider a reference from the Ministry of Education on "Central Responsibility for Higher Education".

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The Government of India, Ministry of Education & Social Welfare had forwarded a copy of the note on Central Responsibility for Higher Education prepared by Shri K.L. Joshi then Vice-Chancellor, Indore University for the views of the University Grants Commission. Shri Joshi had suggested that higher education should be included in the Central List. A Central Ministry of Higher Education should be created in which UGC should be merged. He quoted the analogy of the U.S.S.R. where the Ministry of Higher Education directs completely the higher education in all the Republics through bodies responsible for the institutions concerned. He further pointed out that the UGC does not have political power and cannot influence the decisions of the State Governments who are responsible for the State Universities. The State Governments divert the available funds to the primary and secondary sectors with the result that the universities are starved of necessary resources. Shri Joshi did not favour higher education being made a Concurrent Subject as that would result in dividing responsibility between the Central and State Governments.

The University Grants Commission considered this matter at its meeting held on April 12-13, 1973 and desired that the reference received from the Ministry of Education and Social Welfare may be considered by a Committee. A Committee with the following composition was accordingly constituted:

1. Vice-Chancellor, Calcutta University
2. Vice-Chancellor, Madras University
3. Vice-Chancellor, Bombay University
4. Professor A.B. Lal
5. Shri J.P. Naik

The Committee met on 12th July, 1973. A copy of the report of the Committee is attached. The Committee has made the following observations/recommendations:

1. It is neither practicable nor desirable that the Constitution of India should be amended to transfer university and higher education from the State List either to the Union List or to the Concurrent List. In view of the recent judgements of the Supreme Court, it is doubtful whether the proposed amendment lies within the Competence of Parliament. Further any move towards centralization is bound to be resented by the States.

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Annexure

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2. On purely academic and administrative grounds also the proposal to merge an autonomous body like the UGC with the Ministry of Higher Education would be a retrograde idea.
3. Bringing higher education in the Concurrent List would lead to division of responsibilities, neglect conflicts, delays and indecisions. Any attempt to control about 100 universities and 3,000 colleges from the Centre is likely to lead to delays, misunderstanding and bottlenecks which would offset all the contemplated advantages of centralization.
4. The University Grants Commission should take a direct responsibility for development of postgraduate education and research. For this purpose, the Commission must have adequate funds at its disposal. For the development of higher education, more funds should be made available in the Central sector.

The matter is placed before the Commission for consideration.

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Meeting of the Committee appointed by University Grants Commission to consider a reference from the Ministry of Education on "Central Responsibility for Higher Education" was held on 12th July 1973 at 3 P.M. The following were present:

- 1. Dr. George Jacob  
Chairman  
University Grants Commission
- 2. Dr. S.N. Sen  
Vice-Chancellor  
Calcutta University
- 3. Shri N.D. Sundravadivelu  
Vice-Chancellor  
Madras University
- 4. Shri T.K. Tope  
Vice-Chancellor  
Bombay University
- 5. Professor A.B. Lal
- 6. Shri R.K. Chhabra  
Secretary  
University Grants Commission.

The Committee considered a note on Central Responsibility for Higher Education from Shri K.L. Joshi, Ex-Vice-Chancellor, Indore University, dated the 9th of March 1972 along with further elaborations and elucidations given by him in subsequent notes. Shri Joshi's main suggestions are: (1) Higher education should be made a Union subject by modifying the VII Schedule of the Constitution of India, and should be removed from the State List, and (2) the control of higher education should be vested in a reconstituted Ministry of Higher Education at the Centre in which the University Grants Commission should be merged.

2. The Committee noted that the C.A.B.E. had considered this matter and felt that such a suggestion should be considered by the U.G.C. and not by the C.A.B.E. The Committee also noted that the question of enlarging the power of the Central Government in respect of higher education by amending the Constitution of India had been considered earlier by the Sapru Committee as well as by the Education Commission (1964-66); and while the Sapru Committee had recommended a compromise, viz., that University education should be transferred to the Concurrent List (not the Union List) of the VII Schedule, the Education Commission had been wholly opposed to **changing the** present arrangement. The matter had also been debated in Parliament and outside, and conflicting opinions had been expressed from different forums.

3. After considering all aspects of the question, the Committee felt that while the problems highlighted by Shri Joshi are real, the arguments given by the Education Commission are still valid. It is, therefore, neither practicable nor desirable that the Constitution of India should be amended to transfer University and higher education from the State List either to the Union List or to the Concurrent

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List. In this connection, the following points are relevant:

a) After some of the recent judgements of the Supreme Court, it is doubtful whether the proposed amendment lies within the competence of Parliament, because the amendment may be interpreted as a basic change in the character of the Constitution by making it less federal and more unitary, and many judges have said that a basic change would be ultra vires.

b) On the political level too, any move towards centralisation is bound to be resented by the States. If the Rajamannar Committee Report is any indication, States want more powers, not less. It is fallacious to hold that "the State Governments should find it easier if the burden of maintaining Universities and Colleges is removed from the State budget". Most States have, in fact, categorically expressed themselves against any such transfer. They will not be content with being "associated with the Universities by various administrative devices in the form of advisory committees etc." This is unrealistic thinking which runs counter to observed facts.

c) Even on purely academic and administrative grounds, the suggestions put forward are likely to be self-defeating. That an autonomous body like the University Grants Commission should be merged with a Ministry of Higher Education is a retrograde idea, to say the least. The whole point in creating the University Grants Commission was that higher education should be kept, so far as possible, above political and party pressures. It is much better that directions and guidance and financial help for development be given to universities and colleges by a non-political body which is run mainly by, and for, and through academicians - which is part of the university system and works in fullest harmony and cooperation with Vice-Chancellors and Professors rather than that they should be controlled by a non-academic civil service.

d) Moreover, as the Education Commission pointed out, and as Shri Joshi also says, putting higher education in the Concurrent List would lead to division of responsibilities, neglect, conflicts, delays and indecisions, as also to fragmentation of education which is an integral whole from top to bottom, although for specialised branches of it, the advice and cooperation of different specialist bodies may be sought and acted upon. It is also important that the States should be involved and made to shoulder the main responsibility in this important field of national life. Any attempt to control about 100 Universities and 3,000 Colleges from the Centre is likely to lead to a great deal of delay, misunderstanding and bottlenecks which will offset all the contemplated advantages of centralisation. Apart from the obvious essential fact of local problems and requirements which only the State can understand and tackle and the value of "elasticity" and "experimentation" - as emphasised by the Education Commission - the States must be made to feel that they too have a stake in higher education and they must also contribute towards this nation building activity as a part of "development". Hence it would be unrealistic and dangerous to change the present set up radically. It has, in fact, been admitted that whatever power the Central Government does have "is not today as effective as is desirable". An increase of powers (functions) may in fact lead to more ineffectiveness, unless "power" is interpreted as dictatorial assertion of will.

4. The Committee takes this opportunity of stressing the role of the University Grants Commission in the development of higher education in the country. The Commission should take a direct responsibility for development of postgraduate education and research. In order to play this role effectively, the Commission must have adequate funds at its disposal. The Commission would then be in a position to provide more funds to the State Universities so that some more of their requirements in the areas badly neglected could be met. The Committee also suggests that for the development of higher education, more funds should be made available in the Central sector.



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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 10th Dec., 1973.

Item No.:19: To approve the selection of the teachers/professors/lecturers recommended by the Standing Committee on Cultural Exchange Programme for visiting various countries under Indo-Foreign Cultural Exchange Programme.

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The U.G.C. has been implementing a number of programmes under Cultural Agreements with different foreign countries with a view to promoting academic contacts through exchange of visits by teachers, scholars and scientists.

2. Under various Cultural Exchange Agreements, the Commission is required to nominate teachers/scholars from Universities/Institutions in India for visiting the sister Universities/Institutions of the concerned foreign countries on lecture-cum-study tour on short or long term basis. The Commission invited nominations by September 30, 1973 from the Universities/Institutions, for recommending about 80 teachers to participate under 1973-74 programmes. About 350 nominations were received from various Universities/Institutions.

3. The Commission constituted a Standing Committee with the following members to advise it on all matters pertaining to the implementation of Cultural Exchange Programme with different foreign countries:-

1. Chairman, University Grants Commission, New Delhi.
2. Vice-Chairman, University Grants Commission, New Delhi.
3. Shri G. Parthasarathi, Vice-Chancellor, Jawaharlal Nehru University, New Delhi.
4. Dr. S.N. Sen, Vice-Chancellor, Calcutta University, Calcutta.
5. Shri Iman Rahman, Secretary, Indian Council for Cultural Relations, New Delhi.
6. Professor Yash Pal, Director, Space Application Centre, Ahmedabad.
7. Dr. A. Ramachandran, Secretary, Department of Science & Technology, Technology Bhavan, Mehrauli Road, New Delhi.
8. Professor R.C. Mehrotra, Head of the Department of Chemistry, Rajasthan University, Jaipur.

4. The meeting of the Standing Committee on Cultural Exchange Programme to recommend the names of suitable lecturers/teachers/professors for visiting foreign countries under Indo-Foreign Cultural Exchange Programmes was held on 27th October, 1973, in the Office of the University Grants Commission.

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5. The above Committee after scrutinising the nominations, recommended the names of 89 teachers/lecturers/professors for participation under different Indo-Foreign Cultural Exchange Programmes. Out of 89 recommended teachers/lecturers/professors for Short Term Visits ranging from 1 to 3 months and 17 teachers/lecturers/professors for long term Visits (above six months).

6. The minutes of the above Standing Committee on Cultural Exchange Programme alongwith the list showing the recommended 89 teachers/lecturers/professors (72 for short term visit and 17 for long term visit) for participation under Indo-Foreign Cultural Exchange Programme is at Annexure.

The matter is placed before the Commission for approval.

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Minutes of the meeting of the Standing Committee  
on Cultural Exchange Programme.

The meeting of the Standing Committee on Cultural Exchange Programme was held at 10.30 a.m. on 27th October, 1973, in the Office of the Commission. The meeting was attended by the following:--

1. Dr. George Jacob,  
Chairman,  
University Grants Commission,  
New Delhi.
2. Professor Satish Chandra,  
Vice-Chairman,  
University Grants Commission,  
New Delhi.
3. Professor R.C. Mehrotra,  
Department of Chemistry,  
Rajasthan University,  
Jaipur.
4. Dr. A. Ramachandran,  
Secretary,  
Department of Science & Technology,  
Technology Bhawan,  
New Mehrauli Road,  
New Delhi.
5. Shri Inam Rahman,  
Secretary,  
Indian Council for Cultural Relations,  
New Delhi.
6. Shri R.K. Chhabra,  
Secretary,  
University Grants Commission,  
New Delhi.
7. Dr. R.D. Deshpande,  
Joint Secretary,  
University Grants Commission,  
New Delhi.
8. Shri S.N. Lal,  
Education Officer,  
University Grants Commission,  
New Delhi.

Shri G. Parthasarathi, Vice-Chancellor, Jawaharlal Nehru University, New Delhi, Dr. S.N. Sen, Vice-Chancellor, Calcutta University and Professor Yashpal, Director, Space Application Centre, Ahmedabad, could not attend the meeting.

The Committee was informed that over 350 nominations were received from the universities for consideration under this programme. Of these 150 nominations were recommended by the subject-matter experts to whom these were referred for their scrutiny. It was noted that nineteen long-term and sixty-nine short-term placements were

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available to the Commission for the year 1973-74 excluding 12 placements under Indo-French Cultural Exchange Programme which was yet to be finalised. Keeping this in view, the Committee recommended in order of priority names of teachers in different disciplines for short term and long-term visits to different countries (Appendix-1). It was agreed that actual placements of these teachers under various items of Cultural Exchange Programmes may be made by the Commission's office subject to fulfilment of prescribed requirements laid down under the programme.

The Committee then considered other items and made the following recommendations:

1. It was agreed that nomination of members of the Commission under various Cultural Exchange Programmes may be made by the Chairman, U.G.C. and need not come before the Standing Committee for its consideration. The Committee authorised the Chairman, U.G.C. to take action as he may consider fit in such cases.

2. Apart from the nominations sent by the universities, it was felt that the Standing Committee may also consider names of academics recommended by top-ranking subject-matter specialists. Nominations of such teachers would be subject to the concurrence of the respective universities.

3. Teachers who have been abroad under the Cultural Exchange Programme during the last three years would ordinarily not be eligible for award under the scheme. This would not, be applicable to those teachers who have visited foreign countries in connection with participation in International Conferences or other activities.

4. The proforma drawn up for obtaining reports from the Indian participants on completion of their visits under the Cultural Exchange Programme was approved. It was agreed that the proforma may be printed and circulated to the universities and teachers who have been nominated under the programme. Efforts should be made by the U.G.C. Office to prepare a directory of information/brochure on various countries covered under the Cultural Exchange Programme since this material would be of real value to the prospective Indian visitors to the different countries.

5. The proposal received from Professor G. Mukherjee, School of International Studies, Jawaharlal Nehru University was considered and it was agreed that the suggestions made by Professor Mukherjee may be kept in view while considering the Indo-French Cultural Exchange Programme.

6. The committee considered the proposal of the Department of Education, Ministry of Education & Social Welfare for nominating Shri Syeed, Senior Fellow in Kashmiri of Kashmir University, in the delegation of teachers/scholars going to visit USSR under the Cultural Exchange Programme 1973-75. The committee desired that the views of the Vice-Chancellor, Kashmir University on this case may be obtained in the first instance and authorised the Chairman to take a decision in the light of the possibility of including research scholars under the purview of the future Indo-Soviet programmes may also be explored.

7. As regards the proposal of the Jadavpur University to invite Professor Novak, Director of the Institute of Mathematics, Prague, the committee agreed that the UGC office may find out in the first instance

from the Cabinet Secretariat and ISI, Calcutta as to whether these agencies would be willing to accept the visit of Professor Novak. The question of providing necessary assistance under the Cultural Exchange Programme from the Commission's funds could be taken up on receipt of reply from the above organisations.

8. The Committee agreed that the nomination of Dr. (Mrs.) Thiyagarajan, Head of the Department of Oriental Languages, Lady Doak College, Madurai, may be accepted and she may be considered for visiting Czechoslovakia under a suitable item of Indo-Czech. Cultural Exchange Programme.

9. The proposal received from the Department of Cultural regarding Dr. Moti Lal Gupta, Jodhpur University and Dr. Abdul Jalil, Director, Institute of History of Medicine and Medical Research, New Delhi was considered by the Committee. The committee desired that the teachers may be advised to approach their respective universities for forwarding their nominations to the Commission, when invited.

10. The Committee considered the proposal received from the Embassy of India, Moscow regarding accommodation of 4 UGC nominees.

1. Dr. Nyayadhish,  
Reader in Mathematics,  
Bombay University.
2. Professor V.R. Taneja,  
Education Department,  
Panjab University,  
Chandigarh.
3. Professor S.B. Adaval,  
Education Department,  
Allahabad University.
4. Dr. A. Kurup,  
Head of the Department of Biochemistry,  
Kerala University.

The Committee recommended that the above teachers may be included in the list of participants under the Cultural Exchange Programme during the year 1973-74.

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UNIVERSITY GRANTS COMMISSION

List of teachers recommended for participation under Cultural Exchange Programme for Short term in order of priority in Humanities, Social Sciences, Natural Sciences, Engineering & Technology and other professional subjects.

Subject:

Short Term:

Humanities:

(a) Economics:

1. Dr. R. Mehrotra,  
Head, Department of Economics,  
Dibrugarh University,  
Dibrugarh.
2. Professor Shabbir Khan,  
Head, Department of Economics,  
Aligarh Muslim University,  
Aligarh.
3. Dr. S.K. Ghosh,  
Lecturer in Economics,  
Jadavpur University,  
Calcutta-32.

(b) Education:

1. Professor V.R. Taneja,  
Head, Department of Education,  
Panjab University,  
Chandigarh.

(c) History:

1. Dr. K.K. Sinha,  
Reader in Archaeology,  
Banaras Hindu University,  
Varanasi.
2. Dr. Sunil Sen,  
Head, Department of History,  
Rabindra Bharati University,  
Calcutta.
3. Dr. A.R. Kulkarni,  
Professor & Head of the  
Department of History,  
Poona University,  
Poona.
4. Dr. C.E. Ramachandran,  
Reader in Indian History,  
Madras University,  
Madras.

(d) English & Modern  
Indian Languages:

1. Dr. H.M. Nayak,  
Professor of Kannada,  
Mysore University,  
Mysore.

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English & Modern  
Indian Languages (Contd.):

2. Dr. Shakeelur Rehman,  
Reader in the Department of Urdu,  
Kashmir University,  
Srinagar.

3. Shri Mohan Lal Bajpai,  
Reader,  
Department of Hindi,  
Visva-Bharati, Santiniketan.

(e) Philosophy:

1. Professor K. Satchidananda Murty,  
Professor of Philosophy,  
Andhra University,  
Waltair.

2. Dr. S.F. Bandyopadhyaya,  
Reader in Philosophy,  
Calcutta University,  
Calcutta.

3. Dr. S.C. Sengupta,  
Professor & Head,  
Centre of Advanced Study in Philosophy,  
Visva-Bharati,  
Santiniketan.

4. Dr. K.P. Mishra,  
Reader in Philosophy,  
Utkal University,  
Bhubaneswar.

(f) Political Science:

1. Shri Raghuveer Singh,  
Professor & Head,  
Department of Political Science,  
Gorakhpur University,  
Gorakhpur.

2. Dr. N.R. Deshpande,  
Professor of Political Science,  
Nagpur University,  
Nagpur.

3. Dr. K. Seshadri,  
Professor in the Centre for the  
study of Political Development,  
Jawaharlal Nehru University,  
New Delhi.

4. Dr. Bangendu Ganguly,  
Lecturer in Political Science,  
Calcutta University,  
Calcutta.

(g) Psychology:

1. Dr. Radhanath Rath,  
Professor & Head of the  
Department of Psychology,  
Utkal University,  
Bhubaneswar.

- (g) Psychology (Contd.):
2. Dr. A.K. Singh,  
Postgraduate Department of  
Psychology,  
Ranchi University,  
Ranchi.
  3. Dr. N.Y. Reddy,  
Reader,  
Department of Psychology,  
Osmania University,  
Hyderabad.

Social Sciences:

- Social Work & Sociology:
1. Dr. Indra Deva,  
University Professor & Head,  
Department of Sociology,  
Ravishankar University,  
Raipur.
  2. Dr. B.R. Chauhan,  
Professor of Sociology,  
Institute of Advanced Studies,  
Meerut University,  
Meerut.
  3. Dr. P.K.B. Mair,  
Head,  
Department of Sociology,  
Kerala University,  
Trivandrum.

Natural Sciences:

- (a) Anthropology:
1. Dr. L.P. Vidyarthi,  
Head, Department of Anthropology,  
Ranchi University,  
Ranchi.
  2. Dr. S.R.K. Chopra,  
Professor & Head of the  
Department of Anthropology,  
Panjab University,  
Chandigarh.
- (b) Chemistry (Biochemistry):
1. Dr. G.G. Sanwal,  
Reader in Bio-Chemistry,  
Lucknow University,  
Lucknow.

- Chemistry (Inorganic  
Chemistry):
1. Dr. C.P. Savariar,  
Reader in Chemistry,  
Calicut University,  
Calicut.
  2. Dr. Iqbal Bahadur Singh,  
Head, Department of Chemistry,  
Magadh University, Bodh-Gaya.
  3. Dr. K.C. Joshi,  
Professor of Organic Chemistry,  
Rajasthan University,  
Jaipur.



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Organic Chemistry:

1. Professor P. Sengupta,  
Professor & Head of the  
Chemistry Department,  
Kalyani University,  
Kalyani (West Bengal).
2. Professor Ramdas Tiwari,  
Head, Department of Chemistry,  
Allahabad University,  
Allahabad.

Physical Chemistry:

1. Professor S.R. Shivaraj Iyer,  
Department of Chemistry,  
Bombay University,  
Bombay.
2. Dr. S.G. Tandon,  
Reader & Head,  
Department of Chemistry,  
Ravishankar University,  
Raipur.
3. Dr. S.R. Mohanty,  
Head of the Department of Chemistry,  
Utkal University,  
Bhubaneswar.

(c) Botany:

1. Dr. Archana Sharma,  
Reader in Botany,  
Calcutta University,  
Calcutta.
2. Dr. H.K. Srivastava,  
Professor of Agricultural Botany,  
Meerut University,  
Meerut.
3. Professor T. Sreeramulu,  
Professor of Botany,  
Andhra University Postgraduate  
Centre, Guntur (A.P.).

(d) Zoology:

1. Dr. Javid Ashraf,  
Associate Professor of School of  
Life Sciences,  
Jawaharlal Nehru University,  
New Delhi.
2. Dr. A.K. Datta Gupta,  
Professor of Zoology &  
Dean,  
Faculty of Science,  
Birla Institute of Technology &  
Science,  
Pilani.
3. Dr. N.B. Krishnamurthy,  
Reader in Zoology,  
Mysore University,  
Mysore.

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(e) Geology:

1. Dr. Krishnapratap Bhagwantrao Pawar,  
Reader in Geology,  
Poona University,  
Poona.
2. Dr. S. Varedarajan,  
Reader, Department of Geology,  
Delhi University,  
Delhi.
3. Professor A. Sriramadas,  
Sr. Professor & Head of the  
Department of Geology,  
Andhra University,  
Waltair.

(f) Geography:

1. Dr. Ayodha Prasad,  
Lecturer in Geography,  
Ranchi University,  
Ranchi.
2. Dr. S.L. Kayastha,  
Reader in Geography,  
Banras Hindu University,  
Varanasi.

(g) Mathematics:

1. Dr. P.K. Raman,  
Assistant Professor of Mathematics,  
Birla Institute of Technology &  
Science, Pilani.
2. Dr. Y. Sitaraman,  
Reader & Head,  
Department of Mathematics,  
Kerala University,  
Trivandrum.
3. Professor M.V. Bhatt,  
Reader in Mathematics,  
Sardar Patel University,  
Vallabh Vidyanagar.

(h) Physics:

1. Dr. M.P. Verma,  
Reader & Head,  
Department of Physics,  
Agra College,  
Agra.
2. Dr. T.N. Mishra,  
Reader in Physics,  
North Bengal University,  
Darjeeling.
3. Dr. C.C. Desai,  
Lecturer in Physics,  
Sardar Patel University,  
Vallabh Vidyanagar.
4. Dr. Rameshwar Nath,  
Assistant Professor in the  
Department of Physics,  
Saugar University, Saugar.

(i) Marine Biology & Oceanography:

1. Dr. O.V. Kurian,  
Professor of Marine Biology & Oceanography,  
Cochin University,  
Cochin (Ernakulam).
2. Professor V.P. Subrahmanyam,  
Professor & Acting Head, Department  
of Meteorology & Oceanography,  
Andhra University,  
Waltair.

Engineering & Technology:

1. Professor B.N. Chanda,  
Professor of Mechanical Engineering,  
Jadavpur University,  
Calcutta.
2. Professor G. Ghiranjivi,  
Professor & Head of the Department of  
Chemical Engineering,  
College of Engineering,  
Andhra University,  
Waltair.
3. Dr. M.N. Saxena,  
Professor & Head of the  
Metallurgical Engineering,  
Roorkee University,  
Roorkee.
4. Dr. Nityananda Patnaik,  
Professor of Mechanical Engineering,  
College of Engineering, Burla,  
Sambalpur (Waiting List)

Commerce:

1. Dr. T.N. Kapoor,  
Sr. Professor in Commerce,  
Panjab University,  
Chandigarh.
2. Dr. R.G. Sareen,  
Professor & Head of University  
Teaching Department of  
Administration,  
Rajasthan University, Jaipur.

Music, Fine Arts & Dramatics:

1. Mrs. Suchitra Mitra,  
Reader in Music,  
Rabindra Bharati,  
Calcutta.
2. Shri Sombhu Mitra,  
Professor & Head of the Drama Deptt.,  
Rabindra-Bharati, Calcutta.
3. Shri R.K.R. Ranchal,  
Lecturer in Sculpture,  
Faculty of Fine Arts,  
M.S. University of Baroda,  
Baroda.

Music, Fine Arts &  
Dramatics: (Contd.)

4. Professor P.D. Goswami,  
Department of Folklore,  
Cauhati University,  
Cauhati.

Law:

1. Dr. S.K. Agarwal,  
Professor & Head of the  
Department of Law,  
Poona University,  
Poona.
2. Dr. B.S. Khanna,  
Professor of Public Administration,  
Panjab University,  
Chandigarh.

Pharmaceutical Science &  
Medicine:

1. Professor J.M. Senapati,  
Professor of Physiology,  
M.K.C.G. Medical College,  
Berhampur.
2. Dr. A.K. Dole,  
Head,  
Department of Pharmaceutical  
Sciences,  
Nagpur University,  
Nagpur.
3. Dr. P.R. Chattopadhyay,  
Department of Physiology,  
Calcutta University,  
Calcutta.
4. Dr. S.S. Agarwal,  
Lecturer,  
Department of Medicine,  
K.G. Medical College,  
Lucknow.

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UNIVERSITY GRANTS COMMISSION

List of teachers recommended for participation under Cultural Exchange Programme for Long Term in order of priority in Humanities, Social Sciences, Natural Sciences, Engineering & Technology & other professional subjects.

Subject:

Long Term:

Humanities:

(a) Economics:

1. Shri S.C. Sekhar,  
Lecturer in Economics,  
Andhra University,  
Waltair.
2. Mr. B.R. Arbad,  
Lecturer in Economics,  
Marathwada University,  
Aurangabad.
3. Dr. V.H. Joshi,  
Reader in Economics,  
Saurashtra University,  
Rajkot.

(b) History:

1. Dr. O.P. Verma,  
Lecturer in Ancient History  
and Archaeology,  
Nagpur University,  
Nagpur.
2. Dr. M.R. Sarma,  
Reader in History,  
Osmania University,  
Hyderabad.

(c) Philosophy:

1. Shri B.N. Kar,  
Lecturer in Postgraduate  
Department of Philosophy,  
Utkal University,  
Bhubaneswar.

(d) Psychology:

1. Dr. (Mrs.) M. Verma,  
Head, Department of Psychology,  
A.N.D.M.M. Mahavidyalaya,  
Kanpur.
2. Dr. Usha Rani Sidana,  
Jr. Lecturer,  
Department of Psychology,  
A.N.D.M.M. Mahavidyalaya,  
Kanpur.

Natural Sciences:

(a) Anthropology:

1. Dr. T.C. Sharma,  
Reader, Department of Anthropology,  
Gauhati University,  
Gauhati.

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- (b) Inorganic Chemistry: 1. Dr. K.C. Srivastava,  
Lecturer in Chemistry,  
Birla Institute of Technology,  
& Science, Pilani.
- (c) Botany: 1. Dr. V.J. Phillip,  
Lecturer in Botany,  
Calicut University,  
Calicut.
- (d) Zoology: 1. Dr. (Mrs.) R.V. Nene,  
Lecturer,  
Department of Zoology,  
M.S. University of Baroda,  
Baroda.
- (e) Geology: 1. Dr. V.R.R.M. Babu,  
Lecturer,  
Department of Geology,  
Andhra University,  
Waltair.
- (f) Physics: 1. Dr. J. Rama Rao,  
Reader in Physics,  
Andhra University,  
Waltair.  
2. Dr. S.N. Srivastava,  
Lecturer in Physics,  
Banaras Hindu University,  
Varanasi.
- Engineering & Technology: 1. Dr. V.S. Mandke,  
Assistant Professor,  
Department of E.E.E.,  
Birla Institute of Technology &  
Science, Pilani.  
2. Dr. A. Prabhu,  
Lecturer,  
Department of Aeronautics,  
Indian Institute of Science,  
Bangalore.

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CONFIDENTIAL

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University Grants Commission

Meeting:

Dated: 10th December, 1973

Item No. 20: To consider a proposal received from the Delhi University for the creation of certain non-academic posts for the second Campus in South Delhi.

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In August 1973, the University of Delhi established the Second Campus in South Delhi which is located in a rented buildings in N.D.S.E. Part I, II and Part III. The Commission has already agreed to the creation of the following posts for this Campus:-

1. Director with the same terms & conditions of service as Pro-Vice-Chancellor.
2. Professional Senior Rs.700-1250

Teaching posts for Master's Courses:-

- |                       |           |                          |
|-----------------------|-----------|--------------------------|
| 1. History Department | 2 Readers | Scale<br>Rs.<br>700-1250 |
| 2. Political Science  | 2 Readers |                          |
| 3. Philosophy         | 2 Readers |                          |
| 4. Sanskrit           | 2 Readers |                          |
| 5. Mathematics        | 2 Readers |                          |
| 6. Commerce           | 2 Readers |                          |

Apart from the above, the following existing teaching/non-teaching posts sanctioned earlier for the Postgraduate Centre in South Delhi for the Departments of Hindi, English and Commerce are reported to have been merged with the second Campus:

- |                        |           |       |
|------------------------|-----------|-------|
| 1. Hindi Department    | Professor | One   |
|                        | Readers   | Three |
| 2. English Department. | Professor | One   |
|                        | Readers   | Three |
| 3. Commerce Department | Professor | One   |
|                        | Readers   | Two   |
|                        | Lecturer  | One   |

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Administrative & Library staff at Postgraduate Centre

1. Superintendant (Rs.325-575) One
2. Assistant-Cum-Cashier (Rs.130-280) One
3. Steno-typist (Rs.130-280) One
4. Clerk Typist (Rs.110-180) One
5. Peons (Rs.70-85) Two

Part-time staff

1. Sweepers (Rs.70 p.m. fixed) Two
2. Electrician (Rs.75 p.m. fixed) One
3. Chowkidar (Rs.60/\* fixed) One

Library

1. Professional Assistant (250-15-400) One
2. Library Clerk (Rs.110-180) One
3. Jr. Lib. Attendant. (80-110) . . . . . One

The entire expenditure on Second Campus is to be met by the University out of its maintenance grant.

The University has also started a Postgraduate course in Business Economics at the second Campus. Its feasibility and requirements have already been examined by a Committee appointed for the purpose by the Commission. Its report is awaited.

Thus, the second Campus in South Delhi offers at present Postgraduate education in Hindi, English, Commerce, History, Political Science, Philosophy, Sanskrit, Mathematics and Business Economics. The University has already been requested by the Commission to give a comprehensive plan for development of teaching facilities in the second campus by 31st December, 1973 for further consideration by the Commission.

In the meantime, the University has sent a proposal for the creation of some posts (non-academic) as provided in the Budget Estimates of the second Campus for the year 1973-74 for which the expenditure is to be made out of the maintenance grant of the University. These posts have been created by the Executive Council of the University subject to the approval of the Commission. Copy of letter No.Estt.IV/43452 dated the 26th/29th September 1973 from the University containing the justification for this proposal is enclosed as(Annexure).



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<u>Proposal</u>	<u>No. of Posts</u>	<u>Scale</u>
1. Assistant Registrars	Two	Rs.400-950
2. Students Welfare Officer	One	Rs.700-1250
3. Professional Senior	One	Rs.700-1250
4. Professional Junior	One	Rs.400-900

It may be pointed out in this connection that the Commission has already agreed to the creation of a post of Professional Senior as stated above and approval for this has already been communicated to the University. The proposal for the creation of other posts viz. two . . . Assistant Registrars, one Students Welfare Officer and one Professional Junior is placed before the Commission for consideration.

A.S.(CU)/JS II

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Copy of letter No.Estab.IV/43452 dated September 26/29th 1973 received from the Registrar, Delhi University addressed to the Secretary, U.G.C., New Delhi.

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I enclose herewith a copy of the Budget Estimates for the year 1973-74 as approved by the Executive Council on the recommendations of the Finance Committee in respect of the South Delhi Campus of the University.

Since the expenditure, as provided for, will be met by the University from its maintenance funds during the year 1973-74 the Executive Council has created these posts upto 28.2.1974 only.

A perusal of the Budget will kindly indicate that in the non-academic staff, the following five posts have been created which require the approval of the Commission.

(a) Two posts of Assistant Registrars have been approved for the South Delhi Campus. One of these Assistant-Registrars will look after finance and accounts and the other will look after administration. The Director of the South Delhi Campus has proposed that their working hours may have to be so adjusted that the services of one of the A.Rs. are available in the morning and the other in the evening, since the classes are held both in the day and evening.

(b) Quite a large number of students come to the Campus for the evening classes. The third post created for the South Delhi Campus is that of a Students' Welfare Officer in the grade of Rs.700-50-1250. Such a post is required both in terms of short range and long range requirements. The number of students in South Delhi Campus is now reported to be over 600 and this number would multiply in the next academic year. In fact, the number will be three times soon, as the number of students seeking admission in each subject has been growing. The short range needs relate to the peculiar situation of the South Delhi Campus. All teachers including those appointed to the South Campus go to the South Campus only to teach. This means that there is no one to deal with the students except the Director. While in course of time this pattern is likely to change, for some time this pattern is expected to continue. Such a situation is also relevant in terms of space and other physical facilities.

In has, therefore, become incumbent to have at least one other person in addition to the Director who is available for consultation to the students on all working days. Occasionally, there are problems as they are bound to be but these can be attended only if there is some responsible persons who is available to the students almost throughout the day.

(c) One post of Professional Senior and two posts of Professional Juniors have also been approved for the South Delhi Campus. The justification in respect of Professional Senior has already been sent to you, vide this office letter No.Estab.IV/38815 dated 10th September, 1973. As to the professional juniors, they will be of immense help to the Professional Senior in organising and planning the Library facilities meaningfully and fully according to the needs.

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Under the circumstances mentioned above, it is requested that the Commission's sanction to the creation of the following posts for the South Delhi Campus may kindly be conveyed to this office immediately:-

1. Assistant Registrars 2  
(Rs.400-950)
2. Students Welfare Officer 1  
(Rs.700-1250)
3. Professional Senior 2  
(Rs.700-1250)
4. Professional Junior 2  
(Rs.400-950)

'CHUGH'

CONFIDENTIAL

UNIVERSITY GRANTS COMMISSION

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MEETING:

DATED : 10th Dec. 1973.

Item No. 21 : To receive a report about the joint meeting of the United States and Indian Scholars to review the question of the academic exchanges.

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The Commission at its meeting held on 28th May, 1973 (Resolution No. 47) agreed in principle to the holding of a joint meeting of the United States and the Indian Scholars to review the question of the academic exchange under the Fulbright programme. The Commission desired that details with regard to the number of participants, date, venue etc. may be worked out and placed before the Commission at a later meeting.

It has been decided, in consultation with the United States Educational Foundation in India and the Ministry of Education, that the joint meeting of the United States and Indian Scholars may be held in New Delhi at Vigyan Bhavan from 7th to 10th Jan. 1974. A list of the Indian and U.S. participants is enclosed as annexure.

For meaningful discussions with the U.S. delegates, all the Indian Participants have been requested to send notes indicating the present stage of development in their fields, areas in which there could be mutual cooperation between the institutions in U.S.A. and India and suggestions for the implementation of various projects. The matter is reported to the Commission.

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

LIST OF INDIAN PARTICIPANTS

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1. Prof. Rais Ahmed,  
Department of Physics  
Aligarh Muslim University  
Alighh.
2. Dr. B.D. Nag Chaudhuri,  
Scientific Adviser,  
Ministry of Defence  
South Block,  
New Delhi.
3. Prof. V.P. Dutt,  
Pro-Vice-Chancellor,  
University of Delhi,  
Delhi.
4. Prof. S. Gopal,  
Department of History,  
Jawaharlal Nehru University,  
New Delhi.
5. Dr. Uma Shankar Joshi,  
Member of Rajya Sabha,  
301- Vithalbai Patel House,  
New Delhi.
6. Prof. A.M. Khusro,  
Institute of Economic Growth  
University of Delhi.  
Delhi.
7. Shri G. Parthasarathi,  
Vice-Chancellor,  
Jawaharlal Nehru University,  
New Delhi.
8. Dr. A. Ramachandran,  
Secretary,  
Department of Science  
and Technology,  
New Delhi.
9. Prof. V. Ramalingaswamy,  
Director,  
All India Institute of  
Medical Sciences,  
New Delhi.
10. Prof. A.K. Sharma,  
Department of Botany,  
Calcutta University,  
Calcutta.
11. Prof. M.N. Srinivas,  
Joint Director,  
Institute of Social &  
Economic Changes,  
Bangalore.
12. Dr. M.S. Swaminathan,  
Director General  
Indian Council for  
Agricultural Research,  
New Delhi.
13. Dr. S. Dhawan,  
Director,  
Indian Institute of  
Science,  
Bangalore,
14. Prof. S. Chakravarty,  
Member,  
Planning Commission.

P.T.O.

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LIST OF AMERICAN SCHOLARS LIKELY TO PARTICIPATE

1. Dr. Daniel Boorstin, Director  
National Museum of History and Technology  
The Smithsonian Institution  
(American Studies)  
3541 Ordway Street, N.W.  
Washington D.C. 20016.
2. Dr. Ainslie Embree, Associate Dean  
School of International Affairs  
Columbia University (Indian History)  
420 West 118th St, New York, N.Y. 10027
3. Dr. Fred Harrington, Programme Advisor  
Ford Foundation  
55- Lodi Estate, New Delhi-110003
4. Dr. Nicolaas Luyckx, Director  
The Food Institute, The East West Center  
1777 East West Road, Honolulu, Hawaii 96822
5. Dr. Robert E. Marshak, President  
City College of The City University of New York  
Convent Avenue at 138th St.  
New York, NY-10031
6. Dr. James R. Roach, Dean  
Division of General and Comparative Studies  
University of Texas at Austin  
Austin, Texas 78712
7. Dr. Everett M. Rogers  
Prof. of Journalism and of Population Planning  
University of Michigan, Department of Population  
Planning School of Public Health  
University of Michigan, Ann Arbor, MI-48104
8. Dr. Eleanor B Sheldon, President  
Social Science Research Council  
230- Park Avenue, New York, NY-10017
9. Dr. Howard Bern  
Professor of Zoology  
University of California at Berkeley  
Berkeley, California 94707
10. Dr. Albert Hastorf  
Professor of Psychology  
Stanford University, 571 Foothill Road  
Stanford, California 94305.

UNIVERSITY GRANTS COMMISSION

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Meeting :

Dated : December 10, 1973.

- Item No.22. To receive the recommendations of the U.G.C. Committee on bilateral academic contacts between Indian and West German Universities within the Indo-F.R.G. Cultural Exchange Programme 1973-75.

The University Grants Commission is to implement the following items besides other items under Indo-FRG Cultural Exchange Programme 1972-74 as indicated below :-

- Item.1. Both sides to explore the possibilities of preparing a plan of collaboration between the Banaras Hindu University and the Universities in the F.R.G. in specified disciplines.
- Item.2. Both sides to develop contacts between specific departments of Universities/Institutions in India and FRG with a view to share each others experience and to bring about closer academic contacts in specific fields of study and research. The programme of bilateral contacts would include exchange of visits of teachers/experts/scholars and of publications and other teaching/research material and collaboration and also of undertaking joint research programmes between specific departments of universities/institutions in India and FRG.

With a view to obtain expert academic advice, the Commission constituted a Committee to advise it on matters relating to the development of academic collaboration and cooperation with the identification of specific areas/disciplines in which cooperation could be profitably promoted under Indo-FRG Cultural Exchange Programme 1972-74. The membership of the Committee is as under :-

1. Professor Rais Ahmed  
Head of the Department of Physics  
Aligarh Muslim University  
Aligarh.
2. Professor R.P. Bambah  
Head of the Department of Mathematics  
Panjab University  
Chandigarh.
3. Professor N.V. George  
Department of Chemistry  
Indian Institute of Technology  
Kanpur.
4. Professor Rasheed Ud-din Khan  
Chairman  
Centre for the Study of Political Development  
Jawaharlal Nehru University  
New Mehrauli Road, New Delhi-57.
5. Professor Shivatchsh Mukerjee  
Centre of Life Sciences  
Jawaharlal Nehru University  
New Mehrauli Road, New Delhi-57.

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6. Dr. A.S. Ramachandran  
Department of Science & Technology  
Technology Bhawan  
New Mehrauli Road  
New Delhi.
7. Dr. Amarjit Singh  
Director  
Central Electronics Engineering  
Research Institute  
Pilani.
8. Dr. P. Talgeri  
Head, Centre for German Studies  
School of Foreign Languages  
Jawaharlal Nehru University  
New Mehrauli Road  
New Delhi-57.
9. Professor K.N. Udappa  
Director  
Institute of Medical Sciences  
Banaras Hindu University  
Varanasi.
10. Professor S.S. Saluja  
Director  
Institute of Technology  
Banaras Hindu University  
Varanasi-5.
11. Professor Gurbux Singh  
Head of the Department of Chemistry  
and Dean Faculty of Sciences  
Banaras Hindu University  
Varanasi-5.
12. Dr. V.A. Altekar  
Director  
National Metallurgical Laboratory  
Jamshedpur.
13. Miss M.E. Schmitz  
Director  
German Academic Exchange Service  
Curzon Road  
New Delhi-1.

The Commission had invited suggestions from selected universities (which according to GAES may be interested in collaboration programmes) on the areas/disciplines in which they would like to develop bilateral contacts with West German universities. The Committee had its meeting on 9th October, 1973, considered the proposals from 11 universities. The minutes of the said meeting are given as Annexure. The Committee decided to recommend that in the beginning, links may be developed in specified areas as indicated below with West German universities/institutions :-

/in

1. Biological  
Sciences

Madurai University of Poona University  
(one to be selected on the basis of  
evaluation of the detailed proposals  
received from the two Universities).  
Proposals may also be invited from a few  
more universities on the advice of the expert



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|---|---|
| 2. Physics  | Indian Institute of Science, Bangalore.                           |
| 3. Mathematics  | Panjab University, Chandigarh.                                    |
| 4. Chemistry  | Department of Chemistry, Banras Hindu University, Varanasi.       |
| 5. Metallurgy   | Institute of Technology, Banras Hindu University, Varanasi.       |
| 6. Medical Sciences   | Institute of Medical Sciences, Banras Hindu University, Varanasi. |
| 7. Department of<br>Electrical<br>Engineering<br>(Telecommunication<br>Engineering) | Jadavpur University, Calcutta.                                    |

It was agreed that the links in the field of Social Sciences and Humanities may be decided in the light of the report to be received from Professor Rasheed-Ud-din Khan.

The matter is placed before the Commission for consideration.

J.S.(I)/E.C.(CE)

Minutes of the Second Meeting of the University Grants Commission Committee on academic contacts between Indian and West German Universities under the Indo-FRG Cultural Exchange Programme.

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The Second meeting of the Committee for developing academic contacts between universities/institutions in India and F.R.G. was held in the Office of the Commission on 9th October, 1971 at 11.00 a.m. The following were present :-

1. Professor George Jacob  
Chairman  
University Grants Commission  
New Delhi.
2. Dr. A. Ramachandran  
Secretary  
Department of Science & Technology  
Technology Bhavan  
New Delhi.
3. Professor N.V. George  
Department of Chemistry  
Indian Institute of Technology  
Kanpur.
4. Professor Rasheed-ud-din Khan  
Chairman  
Centre for the Study of Political Development  
Jawaharlal Nehru University  
New Mehrauli Road  
New Delhi.
5. Dr. P. Talgeri  
Head, Centre for German Studies  
School of Foreign Languages  
Jawaharlal Nehru University  
New Mehrauli Road  
New Delhi.
6. Professor S.S. Saluja  
Director  
Institute of Technology  
Banaras Hindu University  
Varanasi.
7. Professor Gurbaksh Singh  
Head, Department of Chemistry &  
Dean, Faculty of Sciences  
Banaras Hindu University  
Varanasi.
8. Shri R.K. Chhabra  
Secretary  
University Grants Commission  
New Delhi.
9. Dr. R.D. Deshpande  
Joint Secretary  
University Grants Commission  
New Delhi.

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10. Shri S.N. Lal  
Education Officer  
University Grants Commission  
New Delhi.

Apologies of absence were received from Professor Rais Ahmed, Professor R.P. Bambah, Professor Shivatosh Mukerjee, Dr. Amarjit Singh, Professor K.N. Udappa and Dr. V.A. Altekar.

Miss Marga E. Schmitz, Director, G.A.E.S., attended the meeting by special invitation.

It was noted that in the light of discussions held in the meeting held on 23rd March, 1973, the Commission had communicated to the Department of Culture, Ministry of Education areas/fields in which fruitful academic collaboration could be established between Indian and West German universities/institutions. This information was also communicated to the West German authorities. Some of these proposals fall outside the scope of the Cultural Exchange and will have to be processed under the Technical Aid Programme.

Dr. Ramachandran mentioned that in the light of experience which he had at I.I.T., Madras, it would be necessary for our institutions to do through preparatory work before any meaningful links could be established between them and the counterpart institutions in Germany. The institutions chosen under the scheme should prepare a detailed work plan giving information regarding the kinds of cooperative activities, names of faculty members who would be involved in the programme and other relevant particulars highlighting the achievements of the department in the area chosen for cooperation. In the absence of such information, Dr. Ramachandra felt that it may be difficult to receive positive response from the West German institutions. The Committee noted that for this purpose a proforma has been developed by the UGC for collection of the required information from the departments/institutions.

Professor Rasheed-ud-din Khan mentioned about his recent visit to West Germany where he had discussions with the leading Social Scientists and heads of the German Academic institutions interested in the development of contacts in the field of social sciences. Although there have been bilateral contacts between institutions in both the countries, Professor Rasheed-ud-din Khan stated that these contacts have been sporadic and highly tentative. He felt that our academic interests would be safeguarded if viable bridges in the field of social sciences are built with important countries like West Germany. In this connection he mentioned the notable work being done by the South Asia Centre of the prestigious university of Hiedelbergh. He felt that his centre would have made far better contribution if the required inputs were provided by the Indian institutions from time to time. Professor Rasheed-ud-din Khan suggested that the committee may examine the possibility of having an exchange of academic personnel in the field of social sciences on the lines of CSIR and GAES Exchange Programme.

Secretary, U.G.C. mentioned that the suggestions made by Professor Rasheed-ud-din Khan could be covered under the existing agreement wherein provision has been made for the exchange of academics between institutions in both the countries including those from the fields of Humanities and Social Sciences. Secretary, UGC also stated that the suggestions made by Professor Rasheed-ud-din Khan could be kept in view while formulating the 1974-76 collaboration agreement. In the field of Social Sciences and Humanities, it was suggested that the following fields would be of special significance :

A. Social Sciences.

- 1. Ecological implications of politics;
- 2. Developmental politics;
- 3. Economics of development;
- 4. Political Sociology;
- 5. Regional geography.

B. Humanities.

Language & Literature in Society.

It was decided that a sub-group may be constituted under the convensorship of Professor Rasheed-ud-din Khan to formulate proposals in the above mentioned fields in Social Sciences & Humanities for consideration of the Commission. It was agreed that specific proposals should be furnished to the Commission within two weeks so that these could be placed before the Commission at its November meeting.

A mention was made regarding the proposal submitted by the Indian Institute of Technology, Kanpur for developing meaningful collaboration with some West German institutions in the field of Chemical Sciences. The Committee felt that it would not be possible for the UGC to extend support to institutions like the IIT's which do not fall under its purview. The Committee, however, agreed that the proposal may be commended to the Ministry of Education so that it can be implemented either within the existing Indo-FRG Programme or could be incorporated as a separate item in the new Indo-FRG Cultural Exchange Programme which is under consideration.

On the basis of proposals invited from the universities which according to the GAES may be interested in initiating collaboration programmes, the committee decided to recommend that in the beginning links may be developed in specified areas as indicated below :-

- |   |   |
|---|---|
| 1. Biological Sciences  | Madurai University or Poona University (one to be selected on the basis of evaluation of the detailed proposals received from the two Universities). Proposals may also be invited from a few more universities on the advice of the experts. |
| 2. Physics  | Indian Institute of Science, Bangalore.   |
| 3. Mathematics  | Panjab University, Chandigarh.  |
| 4. Chemistry  | Department of Chemistry, Banaras Hindu University, Varanasi.  |
| 5. Metallurgy   | Institute of Technology, Banaras Hindu University, Varanasi.  |
| 6. Medical Sciences   | Institute of Medical Sciences, Banaras Hindu University, Varanasi.  |
| 7. <sup>**</sup> Department of Electrical Engineering (Telecommunication Engineering) | Jadavpur University, Calcutta.  |

\*\* It has been decided that the Deptt. of Electrical Engg., in particular telecommunication engineering (under the leadership of Dr. B. Nag, whose specialisation is pulse technique & computers) of the Jadavpur University may be selected for collaborative programmes with suitable West German institutions. This decision has been taken by the Chairman in consultation with Dr. A. Ramchandran.

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It was agreed that the link in the field of Social Sciences and Humanities may be decided in the light of the report to be received from Professor Rasheed-ud-din Khan.

The Committee desired that detailed information may be obtained from the above universities/institutions for onward transmission to West German authorities. In the light of experience gained during the next one or two years, further departments could be added to this list.

The Committee considered a suggestion that the field of Geo-mechanics may also be included in the proposed links. The Committee desired that the proposals in the field may be invited from concerned universities and institutions for consideration of the Committee.

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CONFIDENTIAL

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UNIVERSITY GRANTS COMMISSION

Meeting:

Dated : 10th December, 1973.

Item No.23: To consider the proceedings of the first meeting of the Standing Committee for Scientific Research and Development constituted by the U.G.C.

The first meeting of the Standing Committee for Scientific Research and Development appointed by the University Grants Commission was held on 16th October, 1973. The proceedings of the Committee are given as (Annexure-).

The major recommendations made by the Committee are given below:-

- (1) The University Grants Commission should provide substantial direct support for research in the universities in Science, Humanities and Social Sciences, Engineering and Technology during the Fifth Plan period. Specific budgetary provisions should be earmarked for this purpose by the University Grants Commission.
- (2) The research support should be available to specific research projects from individual scientists, groups of research workers and also by departments as a whole.
- (3) The research projects should appropriately cover areas of R & D relevance and also establish interaction with other R & D laboratories and industry etc.
- (4) The Committee has detailed the steps that may be taken for growth of viable research schools in the university system.
- (5) The programme of providing support for Research should be taken up on an urgent basis and proposals should be ready by end of January 1974 so that visits to some departments may be completed by March, 1974 and projects can be initiated from the next financial year without delay. The projects already in hand should be processed expeditiously with the help of expert panels in science subjects etc., constituted by the Commission.
- (6) The Committee was not in favour of the Department of Science & Technology, setting up a separate agency to develop research in the universities for R & D work.
- (7) Two Sub-Committees suggested may work out details with regard to (a) collaborative arrangements with other laboratories and (b) structural and managerial changes required in universities for speedy implementation of research programmes.

The two Sub-Committees referred in (7) above were scheduled to meet on 28th November, 1973 but this meeting could not materialise. As suggested by the Committee in (5) above, the research proposals received from the universities are being processed. Action is also being taken to provide necessary budgetary provision for support of research schemes in the Budget Estimates for the year 1974-75.

The matter is placed before the Commission for consideration.

"Kapahi"

Proceedings of the first meeting of the Standing Committee for scientific research and development held on 16th October, 1973.

The first meeting of the Standing Committee for Scientific Research and Development appointed by the U.G.C. was held in the office of the U.G.C. on Tuesday, the 16th October, 1973. A list of the members present is enclosed. (Appendix)

The Chairman, U.G.C. extended to the members of the newly constituted committee a hearty welcome. He referred to the important role that this committee has to play in providing advice to the U.G.C. for development and support of research activities in various disciplines in the university system and also to establish worthwhile collaboration and coordination as well as interaction with the research laboratories functioning outside the university system. He mentioned that the U.G.C. had decided that during the fifth plan period the Commission should provide substantial support for research in sciences, engineering and technology and also humanities and social sciences. The support would be available for specific research programmes and projects by individual scientists, groups of scientists as well as for development of schools of research in selected departments in selected areas of importance to scientific and economic development.

The Commission has also constituted individual subject panels to review the present stage of development as well as facilities available for advanced work in different areas of study and their disciplines and to suggest directions and programmes which could be taken up in the universities with the support from the U.G.C. It would therefore be necessary to relate the work of the panels and the present standing committee in the matter of identifying projects of high priority and to channelise the available resources to such programmes and derive maximum results. While determining the areas for special support and development in the universities we should also keep in view the prime areas identified in the national science & technology plan and by other agencies such as CSIR, Atomic Energy etc. He, therefore, requested the committee to deliberate on the various issues involved and suggest suitable methods and guidelines for U.G.C. to support research and development in the university system.

The Chairman also stated that Dr. D. Shankar Narayan, Additional Secretary, U.G.C., will be the Member Secretary of the Standing Committee.

Item-I:

1.1 The approach paper which emphasised the need and urgency of developing strong research centres within the university system was then discussed. It was pointed out that the U.G.C. did not yet know precisely the resources likely to be available to it during the Fifth Plan period for university development and particularly for support of research in the university system. Since the Commission has taken a definite policy decision to provide substantial direct support for scientific research, it is necessary to do some introspection with regard to the capacity of the university system to absorb and effectively utilize the funds that may be available and to engage themselves in research which is of relevance to economic development. This would require an evaluation of the facilities as well as the expertise available and also the university structure and managerial methods.

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/of scientific  
research  
in the Univ-  
sities by  
UGC.

1.2 There was a general agreement on the points listed in the approach paper included as Item-I of the agenda and this approach paper (annexure) was accepted as a general statement of policies and procedures to be adopted in the field of support of/

1.3 A substantial part of the discussion related to the question of interaction between R & D agencies, production enterprises and universities. A reference was made to the efforts during the past ten years towards establishing meaningful collaboration between universities, laboratories of the CSIR and other specialised laboratories of Atomic Energy Department etc. and the general difficulties encountered in this regard which have to be removed. The collaboration should provide for not only sharing of the specialised laboratory facilities and sophisticated equipment but should also enable working on joint research projects and establishing association on a continuing basis, including where possible provision for joint appointments. While there are at present a few isolated instances of some collaboration between universities and specialised laboratories, developed through personal efforts of individual scientists, it would be necessary for an organisation like the U.G.C. to take the initiative in this direction and to help in arriving at suitable formalised arrangements. It was suggested that a sub-committee of the standing committee may examine this in greater detail and make necessary recommendations to enable the U.G.C. to take up this matter with heads of other organisations such as the CSIR, Space Commission, Electronics Commission etc. Such a formalised arrangement would help in information flow and exchange between different agencies, identification of areas of work of mutual interest, and even help in development of specialised facilities in the universities. . .

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1.4 Several members emphasised the need for identifying research guidance and work/on research projects as one of the recognised activities of university teachers for purposes of workload and the need for making available extra positions for releasing necessary time of the total faculty for research activities. Equally important is the need for providing funds specifically earmarked for departmental as well as individual research programmes. While the universities should continue to receive support for research from multiple sources, the main responsibility for funding research in the universities should be that of the U.G.C. A suggestion was also made that in departments which will receive special support for research a few positions such as research associates at various levels and Research Professors may be created. This may enable the teachers to accept such positions of equivalent status and devote more time for research for a definite period and also continue to function as Faculty members of the departments.

1.5 The Committee suggested that the policy of the Commission to make available direct support for research should be communicated immediately to all universities and postgraduate colleges with a good record of research work and suitable proposals invited. These could then be scrutinised by the subject panels, wherever necessary, by reference to experts and its recommendations should then be considered by the standing committee before finally being recommended to the U.G.C. In several cases it may also be necessary to visit the departments for assessment of facilities with the help of committees.

#### Item-2:

2.1 The Committee considered in detail the steps to be taken for growth of viable research schools in the universities. The various points mentioned in the agenda note were also discussed with reference to the approach indicated in the U.G.C. note for Fifth Plan proposals for



development of research in the universities. A note prepared by Professor Rais Ahmed listing the criteria for selection of university departments for special research support and for development of a suitable proforma was also considered. A copy of the note is enclosed. It was agreed that the criteria enunciated in this note, with additions made during the discussions, should be transformed into a new proforma, so that a profile of the department may emerge according to the criteria laid down. The additions made during the discussions were:-

- (a) A note on the significance of the research work done by the department and/or by staff in the department when working at other institutions (references to the work in the literature may be cited).
  - (b) Information regarding any applications that may have been made of the developmental work done in the laboratory, either in teaching or in industry.
  - (c) Information regarding any collaborative relations that may have been built with other laboratories (in University or outside, including industry).
  - (d) Information regarding any research courses that may have been introduced in the department.
- also,
- (e) With regard to (v), the department may give the number of new posts sanctioned in Fourth Plan (giving date), and dates when they were filled up, giving reasons for any delays.
  - (f) With regard to (ix), a list of all major equipments in the University should be given, with a statement as to the extent to which they can be used inter-departmentally.
  - (g) With regard to (x) the department should define its major thrust areas, describe how it proposes to co-ordinate and optimise the existing facilities and staff with the help of the new equipment and/or staff requested; what is its concept of a viable structure regarding a research group for first-rate research in the area(s) of interest; and in the case of costly equipment requested, how long they expect to be able to use it for first-rate research.
  - (h) Information regarding any inter-departmental and/or inter-disciplinary research or course programme in the department.

The proforma design should thus provide adequate information with regard to the state of development of each department (including those in colleges) as well as the specific programmes to be undertaken in future, to enable the panels to make meaningful evaluation and comparisons of projects in different subject groups.

While the criteria above are enunciated in terms of a single department, the proforma should make it clear that inter-departmental and/or inter-disciplinary proposals would be welcome, as also proposals involving collaboration with national laboratories and/or industry outside the university.

2.2 The committee further discussed the question relating to research fellowships and in this connection considered another note prepared by Professor Rais Ahmed (copy enclosed). There was general agreement that the duration, value as well as the number of fellowships available should

be substantially increased. It was felt that a junior fellowship should be tenable for a period of four years, with possible extension for another year depending upon the nature of the student's dissertation. The value of the fellowships should be enhanced from the present stipend of Rs. 300/- per month. It should bear some relation to the salary which a Master's degree holder would draw if he were to accept a regular job in a college. It was agreed that the first award should be made on the basis of report of interviewing committees. There should also be provision for an increase in the fellowship amount after the first two years, on the basis of an assessment of the student's work and his suitability for his continuing with research. During the second part of the fellowship he should also be involved for a number of hours/weeks (to be specified) in assistance in teaching on assignments such as supervision and evaluation of laboratory work, evaluation of scripts of internal examinations etc. etc.

/ career

As regard the senior or post-doctoral fellowships there was a feeling that these fellowships were largely utilised as a stop-gap provision to secure employment and were not of much significance in helping in a research career. The possibility of providing another category of post-doctoral research career awards for a small number of carefully selected scientists should be explored. The Committee was informed that U.G.C. had a committee on fellowships and the views of the Standing Committee will be placed before this Committee at an early date.

The services of a co-ordinator would, therefore, be useful.

2.3 The Committee felt that considering the range of activities of the Standing Committee on Research & Development and the Science Panels, it would be necessary to strengthen the secretarial support for this purpose in the office of the U.G.C. It would be necessary for a few senior personnel to attend entirely to the work emerging out of the deliberations of the Standing Committee and to co-ordinate and monitor the various research programmes as well as the collaborative arrangements with other specialised laboratories outside the university system. In view of the pressure on existing work on the present staff of the U.G.C. and the urgency of the matter, the U.G.C. should secure the services of a senior person from the universities for this purpose.

2.4 Some discussion also took place with regard to Item-2 (8) relating to development of regional facilities for instrumentation, computation etc. It was suggested that a note on the development of computers and also instrumentation facilities in the universities may be considered by the standing committee at its next meeting. The committee also felt that the status reports relating to the present stage of development of facilities etc., in different subjects in the universities as also status reports relating to various disciplines as may be available in the U.G.C., NCST, etc. may also be made available to the committee.

Item-3:

3.1 The Committee considered the note relating to the University R & D programmes included in the Fifth Plan draft proposals made by the Department of Science and Technology. There was a question regarding the funds for carrying out these programmes. The Committee felt that setting up of a separate agency for development of basic research facilities by utilising the capabilities of scientists in the universities for R & D work was not appropriate. While the NCST and the Department of Science and Technology may provide necessary assistance in identifying projects of R & D relevance in the important sectors of economic development, as listed in its proposals, the Committee would have to evaluate such proposals in detail. The funds available for support of such programmes should be pooled together with the funds which the U.G.C. may earmark for support of research. This will help in a more co-ordinated approach and better

utilisation of the available meagre resources for support of research in the universities.

3.2 Before concluding its deliberations the Committee felt that it would be necessary to indicate a time schedule within which the preliminary work of the committee could be completed and a few departments - say 25 per cent of the proposed number identified. It was suggested that the information on the proforma may be obtained and a short-listing completed by end of January, 1974 and visits to a good number of departments (say 20%) be completed before March, 1974, so that a beginning could be made for providing funds for such departments from 1974-75 academic year.

The Committee felt that it would be difficult to indicate at this stage, the approximate budgetary provisions required for the purpose.

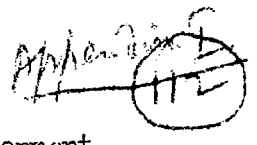
4. The committee also suggested that the following two sub-committees may be constituted to workout the details with regard to (a) collaborative arrangements with other laboratories and identification of programmes from amongst those recommended by the panels of NCST and other agencies, that could be fruitfully undertaken in university and (b) for structural changes and managerial methods required for providing speedy implementation of research programmes:

Committee-I		Committee-II	
1.	Prof. Rais Ahmed;	1.	Dr. Rais Ahmed;
2.	Dr. Nityanand;	2.	Dr. R.G. Mehrotra;
3.	Prof. B.M. Udgaonkar;	3.	Dr. A.R.V. Murthy;
and 4.	Dr. Yash Pal.	and 4.	Dr. K.D. Abhyankar.

These committees may co-opt additional members as may be necessary.

The meeting of the standing committee ended with a vote of thanks to the Chair.

\*Kapahi\*

*M. K. ...*  


Members present at the meeting on 16.10.1973  
Standing Committee on Scientific Research and Development

1. Professor K.D. Abhyankar,  
Astronomy Department,  
Osmania University,  
Hyderabad.
2. Professor Rais Ahmed,  
Department of Physics,  
Aligarh Muslim University,  
Aligarh.
3. Professor S.C. Maheshwari,  
Botany Department,  
Delhi University,  
Delhi.
4. Professor R.C. Mehrotra,  
Department of Chemistry,  
Rajasthan University,  
Jaipur.
5. Dr. Nityanand,  
Central Drug Research Laboratory,  
Lucknow.
6. Professor Yash Pal,  
Space Applications Centre,  
Ahmedabad.
7. Professor M.S. Sadasivaiiah,  
Geology Department,  
Karnatak University,  
Dharwar.
8. Professor A.K. Saha,  
Geology Department,  
Presidency College,  
Calcutta.
9. Professor B.M. Udgaonkar,  
Tata Institute of . .  
Fundamental Research,  
Homi Bhabha Road,  
Bombay-5.
10. Professor A.R. Vasudeva Murthy,  
Indian Institute of Science,  
Bangalore.

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University Grants Commission

1. Dr. George Jacob, Chairman, U.G.C.
2. Dr. Satish Chandra, Vice-Chairman, U.G.C.
3. Shri R.K. Chhabra, Secretary, U.G.C.
4. Dr. D. Shankar Narayan, Additional Secretary, U.G.C. (Secretary to the  
Standing Committee)
5. Dr. S.K. Dasgupta, Dy. Secretary, U.G.C.
6. Shri A.G. Deshmukh, Education Officer, U.G.C.
7. Shri R.C. Banerji, Education Officer, U.G.C.

To receive a note arising out of the preliminary discussions with some scientists, particularly on the necessity of R & D funds at the disposal of UGC.

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## 1. Introduction

Scientific research in the universities is crucial for the entire scientific effort directed towards economic and intellectual regeneration of the country. Besides producing new ideas, theories, techniques and materials, University research plays a vital role in training the personnel which eventually carries out research for all the agencies in the country. It enriches education and develops high quality manpower and leadership for all the enterprises in the country. It has to be given adequate support so as to enable strong research schools of international standing to develop in universities, schools which create a feeling of self-confidence and self-reliance among our young scientists, in the absence of which we continue to look to advanced nations of the world for guidance in the matter of educational, scientific and technological development.

In spite of its significance, for various reasons (one of which certainly has been the pressure to use funds available within the educational sector for the sheer expansion of higher education) while funds from the R & D sector have gone by and large into the creation/growth of laboratories outside the University system, University research has received very meagre funds in the past. To quote from the report of the Education Commission\*:

"University research receives far too small an allocation and if this not corrected, the future of the entire research effort of the country will be in jeopardy. A comparison with a country such as the USA or the USSR is perhaps hardly meaningful because the scale of effort is of an altogether different order of magnitude. Still it is interesting to note that industrialised countries spend about 10% of the total research and development effort on University research. If we exclude defence expenditure, the proportion would be 20%. The Indian figure is very much less, but even this is not the most significant aspect of the situation. The more important thing is that in all educationally advanced countries the expenditure on University research constitutes about half of the total expenditure on higher education. Also about one-half of the time, on an average, of University teachers is devoted to research. It is this balance between teaching and research which lends to the Universities their peculiar strength and vitality. The percentage of total University expenditure devoted to research in our country is almost negligible. It is this imbalance which we must seek to redress as quickly as possible not only in the interest of University science but also as being crucial to the progress and vitality of science in the country. We are definitely of the view that by the end of the decade, something like a quarter of the total University expenditure should be devoted to research."

Seven years later (January 1973) the Summary of the Draft Plan of the NCST Group on Education and Scientific Research again states :

"Much of the basic scientific research in the country is being carried out in universities and similar institutions, but these institutions are poorly supported for research. This will undoubtedly affect manpower training and the fulfilment of our Science and Technology plans

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\*p. 759, section 16.73 - NCERT publication. Emphasis in the original

in the years to come ..... The last Conference of Scientists and Technologists convened by the Committee on Science and Technology (COST) noted with concern that educational institutions did not have grants specifically earmarked for research. The conference strongly called for increasing the resources allocated for research in universities and other institutions.

The COST accepted these recommendations to make larger financial provision, and a target of an annual outlay of Rs. 10 to 15 crores for the five years from 1970 was considered both feasible and necessary. The above recommendation of COST was accepted by the Standing Group of Ministers in the meeting held on August 27, 1971".

The successive reports have emphasized the imperative need to strengthen University research. These recommendations have remained unimplemented, principally because the limited funds for the University system, which came almost entirely from the educational sector have been subject to the pressure arising from sheer expansion of higher education. During the V plan period, however, the UGC hopes to correct this imbalance by earmarking enhanced funds for the support of research, and drawing upon additional funds from the R & D sector.

## 2. Growth of Scientific Research in Universities in Recent years.

In spite of the adverse circumstances by way of paucity of funds and outmoded administrative and technical support, indications are that the volume of research in Universities has greatly increased during the last decade. A survey recently made in the major discipline of physics has revealed that between 1966 and 1971 the output of research as measured by publications either in Indian or in foreign journals increased by a factor of three! Objective data of this kind in other disciplines have to be collected and analysed, as suggested by the Education Commission, but it seems that in the sixties research has taken firm roots in the universities, which are no more the "teaching shops" of the earlier decades.

## 3. Universities and Applied Research

Universities have been traditionally accepted to be centres of basic research, and it is true that their intellectual atmosphere and liberal organization favours individual creative effort. But it has to be emphasized that there is no hard and fast dividing line between pure and applied research. A good description of the position is provided by Prof. Harvey Brooks\*, "Last year's basic research is often this year's applied research. Not only are applications found for new discoveries, but new applications often generate new questions for basic research or new technologies that can be applied as tools in basic investigations. The basic research of one field may be the technology of another. Whether research is regarded as basic or applied depends on the time horizon within which one views it. It has been argued with some justification that all research in biology and biochemistry should be regarded as applied. Our understanding of fundamental life processes is still so rudimentary that almost any advance in understanding is likely to find applications rather quickly in medicine or agriculture. One of the least applicable of all branches of physics - elementary particle physics - nevertheless places extreme demands on advanced technology ...." Universities in India have been conducting pure as well as applied research in the broadest sense and university scientists have published in international journals devoted both to pure and

\* Future Growth of Academic Research, an article by Prof. Harvey Brooks of Harvard University.

applied research. The potential of the universities for "applied" research is however, disputed in some quarters - although it is again common knowledge that in the industrialized countries they make a substantial contribution to applied and even developmental research.

In the context of the present situation in Indian universities, the real problem, however, is not whether they should be engaged in pure research or applied research, but whether they can do worthwhile research at all if they continue to be supported on the present grossly inadequate scale. The real crisis in our universities has been the lack of viable support, which alone can enable critical-size research groups to grow and thus lead to establishment of flourishing research schools. As repeatedly recommended by Commissions, committees and conferences, substantial inputs on a selective basis have therefore to be made into the University system. The present trend whereby facilities and scientists tend to get concentrated in National Laboratories, has to be changed. An effort has to be made to attract more and more active scientists to the universities by making appropriate resources available to them, and thereby shift the centre of gravity of the national research effort back to the universities again. Once this is done, universities should be able to contribute effectively, both to pure and applied research, to the training of high quality manpower, and to national development.

4. Interaction between R & D Agencies, Productive enterprises and Universities.

'Relevance' of scientific research effort in the country is a much-discussed question. It is true that the inner dynamism of science has to be supplemented by considerations of special need. This supplementary force has often been missing, although it has been accepted for decades now that the universities, research laboratories and industries must "interact". The problems arising in the production of various kinds of goods and services must lead to the identification of bottlenecks which have to be overcome by scientific and technological effort. The broad problems have to be identified by appropriate national agencies; they must then be systems - analysed, with a view to apportion the more direct work to the mission-oriented laboratories, and the more forward looking or in-depth work to the universities. Satisfactory mechanisms and institutional forms for this kind of co-ordination and collaboration have not existed in our country so far and as a result the total scientific effort does not seem to make an impact on the social reality. A beginning has however been made in this direction through the work of the NCST panels, and through the area-wise and subject-wise classified list of research programmes of its laboratories prepared recently by the CSIR. It is to be hoped that the other agencies such as Atomic Energy Commission, Space Commission, Electronics Commission etc. will also prepare lists of research programmes of interest to them that can be usefully carried out in the universities. The UGC also on its part would have to set up a machinery for the purpose of bringing about an interaction between the University system on the one hand and the agency laboratories and industries on the other.

5. UGC Standing Committee on Scientific Research and Development

University Grants Commission has now set up a Standing Committee on Scientific Research & Development whose task will be to advise it on the support of University research, and related matters. The SCRD will be assisted by a number of specialised panels.

The SCRD will invite proposals, have them scrutinised and evaluated by its specialist panels, and make recommendations to the UGC for the use of the Commission's funds for strengthening the research base and supporting worthwhile programmes, identifying departments, individuals and groups for the assistance they deserve. It will make every effort...

to encourage individuals, groups and departments to develop co-ordinated programmes so that critical-size viable groups may grow in various University departments. In addition, the SCRD, through the specialized panels and working groups, will identify areas of research from out of the accepted and ongoing programmes of the agencies such as the CSIR, Defence, Atomic Energy, Space, Electronics Commission etc., and will make recommendations to entrust broadbased researches in those areas, to University departments or individuals capable of tackling the problems. The totality of the programmes will be co-ordinated for optimum utilization of the resources and facilities in the various Departments.

The SCRD through its specialized working groups will also identify areas which have scientifically strategic significance, and where substantial investments are necessary. Some of these areas are likely to be interdisciplinary. Examples of some such areas which have so far been largely neglected but which will have to be taken up, after determining their priority, are : material science; cryogenics; environmental sciences; atmospheric physics, numerical weather predictions and remote sensing; oceanography; alternative energy sources (such as solar energy, chemical fuel cells, MHD, controlled thermonuclear fusion, gas turbines, wind power etc.); computer sciences and related areas; behavioural sciences; petrochemicals, polymers, elastomers and fibre reinforced materials; instrumentation; communication systems and information processing; microwaves and lasers; biophysics and molecular biology; enzyme technology; etc. The importance of many of these areas has been pointed out by some of the task forces of the Planning Commission and/or panels and working groups of the NCST. There have even been suggestions, in NCST panels and elsewhere, to start new institutes where research efforts in some of these areas may be concentrated.

There has been a tendency in the past to consider that whenever a substantial research effort has to be put into any area this has to be done in an existing or a new institute outside the University sector. This has resulted in the creation of concentrations of scientists and engineers and facilities in institutions which can make only a limited contribution to the educational system and to the training of younger scientists. This trend must change and SCRD is expected to look into the proposals made by different agencies for the creation of essentially new infra-structures for research during the Fifth Plan period, to see which of these should be in the University sector (unless there are overriding reasons to the contrary) so as to utilize these concentrations of scientists and facilities for high quality training programmes.

It is envisaged that some of these research programmes, while located in University centres or in inter-University centres, may have to be set up with the collaboration of the relevant R & D laboratories or agencies. The SCRD will have to consider organizational innovations that may be necessary for this purpose.

The SCRD will also consider the promotion of exchanges of scientists. Scientists and technologists employed in industry can be invited to spend 3 to 6 months at the universities and vice-versa. Staff from the R & D laboratories can also be invited to spend suitable periods at University centres, and vice versa. These exchanges, resulting in seminars, informal discussions, lectures and consultations, will increase familiarity of the practical problems amongst University scientists, and the personnel coming from the industry and R & D laboratories will also gain new insights from the interaction with a group of scientists and research students possessing a different orientation.



The SCRD will also monitor the performance of the concerned departments and the progress of their research programmes and suggest corrective measures. It will maintain upto date information on the entire research activity of the universities.

#### 6. Structural changes in the Universities

While making substantially increased inputs into the support of research in Universities, one has to consider whether the university system can absorb these inputs effectively. It is clear that the structures - administrative, managerial and financial - within the University system must be such as to enable scientists and departments to appoint staff, including technical support staff without undue delay and to order and buy equipment and otherwise spend money fast, so that jobs may be done. The present teaching loads would also have to be looked into, especially for the departments which take on a substantial research programme.

Many of the weaknesses of the present University system are due to paucity of funds because of which there has been a tendency to function with a psychology of poverty. These weaknesses can be removed when new inputs into universities are contemplated. In fact some of the changes can be introduced as a precondition for the enhanced inputs.

The SCRD may consider appointing a working group to make detailed recommendations to the UEC with regard to the administrative, financial and managerial practices that should be introduced in the University research centres, including a certain autonomous framework, which could enable them to compete with groups in national laboratories outside the University system.

It will help the University system to give a serious consideration to every possible promising close interactions between a University and (especially) a neighbouring laboratory of any of the R & D agencies. Such close interactions will not only enable the universities to avail themselves of the personnel and facilities at the R & D laboratories but it will also open the way to possible direct inputs by the R & D agencies into University research.

While preparing for substantial inputs into University research, the SCRD may have to consider the question of treating many of these research centres where large scale inputs will be made as national centres, so that the facilities created there may be utilised by scientists from other universities also. Further, usage of costly equipment will have to be optimised by introducing an appropriate mechanism for transfer of certain costly facilities from one University to another in case these are no longer useable where they were created, because of movement of scientists and/or shift of their interests, etc.

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Note on item 2(i) ( by Professor Rais Ahmed )

(Steps to be taken for creating viable research schools in universities)

The following could be the criteria for selection of university Departments for special research support. The proforma should be so designed as to elicit in a concrete form decision-making information on the various criteria:

(i) publications in Indian and foreign journals based on work done in the Department. The information may be classified over a number of research fields, and over a reasonably long period of 5 to 10 years.

(ii) The existing research supervising staff of the Department and their qualifications particularly with respect to the various research centres in which they have worked. The publications of the staff may extend the work done in any laboratory.

(iii) The total research establishment of the Department, including service facilities and research equipment.

(iv) State of organisation of the Department/University i.e. The coherence of activities and administration, consultation and cooperation amongst teachers, the support which the university or the State Govt. can give in terms of academic life to the Department.

(v) Promptness in filling of posts already given to the Department.

(vi) Efficient utilisation of funds by the Department.

(vii) Research schemes from different agencies attracted by members of the Department.

(viii) Number of research scholarships attracted by the Department from various agencies.

(ix) The state of inter-departmental use of facilities by the Departments in the university.

(x) The future plans of the Department, their reasonableness and the scientific formulation of the plans.

(xi) Any activity of the Department regarding fabrication of equipment for research.

(xii) Innovations in the teaching programmes of the Department.

On the basis of the above information an estimate should be made of the quality of work and intellectual enterprise of the Department and an assessment should be made of continuous and sustained activity as well as the rate of growth of the Department.

The procedure for evaluation should be that the proforma in which the information on the above points is collected may be sent to a large number of Departments. These proforma should be tabulated for various specializations or disciplines and they should be placed before the UGC panels for various disciplines for relative grading of the Departments in each discipline. The Panels might also examine the future plans of the Department from the point of view of timeliness of the projects both academic and economic, it should be seen that the same fields are not encouraged in a large number of departments or the overlap is only the minimum reasonable. The Panels should send their recommendations to the UGC directly and Visiting Committees should be sent, particularly strong teams of relevant fields to Departments which seem eligible for large scale or 'A' level assistance. The recommendations of the Visiting Committees should then be tabulated and brought before the SCRD which should make a

Appendix IV.

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A NOTE ON ITEM 2(4) - RESEARCH FELLOWSHIPS  
( By Professor Rais Ahmed )

In regard to the question of Research Fellowships the following facts have to be kept in view :

(a) At present a large number of scholars accept the fellowship because regular jobs are not available. They are half-hearted, they may not have the potential for research and they often leave as soon as they can find alternative work;

(b) The number of research scholars in the various Departments has reached a saturated point due to expansion in research at least in a large number of universities.

(See attached data for one of the university)

(c) The time taken for research is between 4 and 6 years, depending on the exact discipline. Therefore, when the 2 or 3-year period of the present fellowships is over scholars have either to break, or they apply for junior fellowships of other agencies.

(d) As far as the senior fellowships are concerned, the general observation is that these people look for jobs all the more keenly and their output of research is very small. Of course, there are some who are oriented for research and they continue to work.

Junior Research Fellowships :

In the case of the award of junior research fellowships, the UCC, CSIR and other agencies should come together and decide the respective number of awards, the duration of the award and the emoluments, as well as the process of selection.

It is suggested that the duration of the fellowship should first of all be 4 years, extendable by 1 or 2 years.

The amount of the fellowship, in view of the increase of other salaries, as also the cost of living, should be Rs.400-400-450-450, with the condition that a JRF at the end of the 2 years must fulfil the requirements of pre-Ph.D. courses or programme in the university. Those who do not fulfil this requirement at the end of 2 years must cut off from the fellowship. The contingency given with this fellowship should be at least Rs.3,000/- p.a. If a student is allowed to go beyond two years he should have to fill a bond to complete his research before leaving the institutions, or to refund whatever amount was paid to him after the two-year stage. The refund may be waived in case a student continues his research activities in another organisation.

The first award should be made on the basis of the report of interviewing committees. A large number of interviewing committees may sit, one for each region of the country, but the selectors must have at least half the members from other regions. The selection committees for the award may be composite for all sciences.

Senior Research Fellowship :

Fellows who are actually fit to look for teaching positions should be called pool officers. They may be given a salary of Rs.500/- to Rs.600/- but they should be posted in postgraduate colleges or even university departments which have been newly started, only for a period of two years. It is intended that after the two years they will get absorbed either where they are posted, or elsewhere.

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Those who have done outstanding work by way of publication, or fabrication, or in any other manifest manner should be selected by means of special, discipline wise selection committees. There should be people who are so bright that it would be in the interest of research institutions to give them a chance to devote a major part of their time to research, so that they may not be attracted to the humdrum life of routine teaching.

This philosophy would mean that these people should have a separate designation, which should be Research Associates. It also means that they should be given salary and other service conditions which should be slightly better than that of lecturers. Taking the present lecturer's salary of Rs. 400-950 as an example, the Research Associates may be given a salary of Rs. 600-50-850 for a contract period of five years.

Persons selected in this category should be posted to carry on their research preferably in a Centre other than the one from which they got their Ph.D., but of course where necessary facilities are available.

*Enclosure*

INFORMATION ABOUT Ph.D. IN THE  
FACULTY OF SCIENCE  
AT ALIGARH

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Ph.Ds awarded (1957 to 1972) and average period spent

SUBJECT	Ph.Ds awarded upto 1956	Ph.D. awarded (1957 to 61)		Ph.Ds. awarded (1962 - 1966)		Ph.Ds. awarded (1967-1972)		Total No.
		No. of cand.	Average period	No. of cand.	Average period	No. of cand.	Average period	
PHYSICS . . .	4	7	4 yrs.	12	5½ yrs.	29	4½ yrs.	62
CHEMISTRY	3	8	6½ yrs.	32	4 yrs.	70	4 yrs.	113
BOTANY	-	2	3 yrs.	4	4 yrs.	27	6 yrs.	33
ZOOLOGY	5	3	5½ yrs.	16	6 yrs.	27	5½ yrs.	51
GEOLOGY	1	-	-	3	7 yrs.	12	5¼ yrs.	16
GEOGRAPHY	2	1	3 yrs.	8	5 yrs.	11	9 yrs.	22
Maths & Stats.	2	3	3½ yrs.	5	5 yrs.	11	5 yrs.	21
<b>TOTAL</b>	<b>17</b>	<b>34</b>	<b>4 yrs</b>	<b>80</b>	<b>5 yrs.</b>	<b>187</b>	<b>5½ yrs.</b>	<b>318</b>

UNIVERSITY GRANTS COMMISSION

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Meeting:

Dated: 10th December 1973.

Item No.24: To receive the report of the Committee appointed by the Commission to consider the question of framing regulations under Section 12(A) of the U.G.C. Act.

The University Grants Commission has to frame regulations in terms of Section 12(A) of the U.G.C. Act (reproduced below) to lay down norms to satisfy itself that a university is fit for receiving grants from the Central Government or the UGC or any other organization receiving funds from the Central Government:

"Prohibition regarding giving of any grant to a university not declared by the Commission fit to receive such grant

No grant shall be given by the Central Government, the Commission, or any other organization receiving any funds from the Central Government, to a University which is established after the commencement of the University Grants Commission (Amendment) Act, 1972, unless the Commission has, after satisfying itself as to such matters as may be prescribed, declared such University to be fit for receiving such grant".

A Committee with the following members was appointed to consider this matter:

1. Professor M.V. Mathur  
Director  
National Staff College for Educational  
Planners & Administrators  
New Delhi.
2. Dr. M.S. Swaminathan  
Director General,  
Indian Council of Agricultural Research,  
New Delhi.
3. Professor R.S. Sharma  
Head of the Department of History  
Delhi University, Delhi.
4. Shri R.S. Chitkara  
Director  
Ministry of Education & Social Welfare,  
New Delhi.

The Committee met on 6th December, 1973 and a copy of the report of the Committee is attached (Annexure I). The Committee has recommended that the following regulations may be prescribed under Section 12(A):

i) The University is established after undertaking a survey by the State Government in accordance with the guidelines that may be prescribed by the University Grants Commission from time to time;

p.t.o.

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ii) The Bill for the establishment of a University will be prepared in consultation with the University Grants Commission and the Ministry of Education & Social Welfare;

iii) Act of the University shall contain a provision for the establishment of a Planning Board consisting of experts on an all India basis. The Board will be appointed immediately on the establishment of the University and it will advise on the lines on which the University should be developed;

iv) The University will be multi-disciplinary ~~university~~ and will provide study and research facilities in a number of subjects;

v) Every teaching department in the University will have a minimum staff of one professor, two readers and adequate number of lecturers along with the necessary supporting staff. There will also be an adequate machinery for the health and welfare of the students;

vi) The State Government will make available a minimum amount of Rs. two crores for initial period of five years for the provision of the basic facilities (academic staff, buildings, equipment, books, library, hostels, staff quarters, playgrounds etc.) and adequate developed land;

vii) The Act will make a provision for a minimum recurring grant to be made available by the State Government to the University. This grant should be adequate to provide for the basic facilities. . .

Provided that Regulation (i) will not apply to universities established after the commencement of the U.G.C. Amendment Act 1972 (i.e. June 17, 1972) and before the date on which these regulations came into force. Regulations (ii) to (vii) will, however, apply to these universities also.

The Committee has also recommended that the I.C.A.R. may be requested to frame similar regulations with regard to the recognition of Agricultural Universities.

It may be mentioned in this connection that the Commission had at its meeting held on 8th October, 1973 accepted the recommendation of the Standing Committee on new Universities that there should be a survey of the existing position of higher educational facilities and projected needs in the State before the State Government suggests the establishment of additional university/universities. The UGC should be associated right from the beginning with such a survey prior to the formulation of the proposal for the establishment of the new University. The Commission should provide guidelines to the State Governments for conducting this survey. It is proposed that the State Governments may be required to furnish information in connection with the establishment of a new university on the points indicated in Annexure II.

The matter is placed before the Commission for consideration.

UNIVERSITY GRANTS COMMISSION

Minutes of the meeting of the Committee appointed by the Commission to consider the question of framing regulations under Section 12(A) of the U.G.C. Act held on 6th December 1973 in the U.G.C.

The following were present:

1. Dr. George Jacob
2. Professor Satish Chandra
3. Professor M.V. Mathur
4. Dr. M.S. Swaminathan
5. Shri R.S. Chitkara
6. Shri R.K. Chhabra
7. Dr. D. Shankar Narayan
8. Shri L.R. Mal

Professor R.S. Sharma could not attend the meeting.

2. The Committee after taking into consideration the recommendation of the Standing Committee on New Universities that there should be a survey of the existing facilities for higher education before a proposal for establishment of the university is sent to the Commission and the suggestions made by the earlier U.G.C. Committee with regard to framing of regulations recommended that the following regulations be prescribed under Section 12(A) of the U.G.C. Act::

i) The University is established after undertaking a survey by the State Government in accordance with the guidelines that may be prescribed by the University Grants Commission from time to time;

ii) The Bill for the establishment of a University will be prepared in consultation with the University Grants Commission and the Ministry of Education & S.W.;

iii) Act of the University shall contain a provision for the establishment of a Planning Board consisting of experts on an all



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India basis. The Board will be appointed immediately on the establishment of the University and it will advise on the lines on which the University should be developed;

iv) The University will be multi-disciplinary ~~university~~ and will provide study and research facilities in a number of subjects;

v) Every teaching department in the University will have a minimum staff of one professor, two readers and adequate number of lecturers along with the necessary supporting staff. There will also be an adequate machinery for the health and welfare of the student;

vi) The State Government will make available a minimum amount of Rs. two crores for <sup>the</sup> initial period of five years for the provision of the basic facilities (academic staff, buildings, equipment, books, library, hostels, staff quarters, playgrounds etc.) and adequate developed land;

vii) The Act will make a provision for a minimum recurring grant to be made available by the State Government to the University. This grant should be adequate to provide for ~~the~~ basic facilities.

Provided that Regulation (i) will not apply to universities established after the commencement of the U.G.C. Amendment Act 1972 (i.e. June 17, 1972) and before the date on which these regulations came into force. Regulations (ii) to (vii) will, however, apply to these universities also.

3. The Committee further agreed that the Indian Council of Agricultural Research may be requested to frame similar regulations for recognition of agricultural universities.

reforma in which the State Government may be required  
to furnish information in connection with the establishment  
of a new University.

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A. PROPOSED NEW UNIVERSITY

1. Type of University to be established indicating the Faculties/ Departments to be started.
2. Jurisdiction of the University. Whether it will cover backward areas in the State also? If so, these may be indicated (please attach a map of the State indicating the jurisdiction of the proposed University as well as those of the existing Universities.)
3. Location of the University and area proposed to be provided for the new University campus.
4. Whether legislation for the new University would be based on current thinking (keeping in view the recommendations made by the Gajendragadkar Committee on Governance of Universities).
5. Special features of the new University and new programmes and activities proposed to be taken up.
6. The year in which the new University would start functioning.
7. Number of colleges, if any, which would be affiliated to the new University. The jurisdiction of these colleges with the existing Universities may be indicated.
8. Whether a statutory recurring grant is proposed to be provided to the new University? If so, the grant per annum may be indicated.
9. Funds proposed to be provided for the development of the University (separately for campus development and academic activities) in the first five years may be indicated.
10. Whether the new University would have any programmes for the uplift of the backward areas and removal of regional imbalances? If so, the details of these may be indicated.
11. The Year by which the buildings in the University Campus are expected to be completed.
12. Whether the State Government will be able to recruit academicians of high standing to man the senior positions in the different departments of the University?
13. A comprehensive note giving full justification for the establishment of the new University duly supported by statistical data (population of the area to be served by the proposed University, number of institutions in the area, enrolment, staff need for catering to the requirements of the backward areas etc.) after taking into consideration existing facilities (availability of staff, funds etc.) may be sent.
14. Number of unemployed graduates and post-graduates including those in professional courses, on the live register of the State employment exchange.

B. EXISTING UNIVERSITIES

1. Details of facilities for postgraduate education and research already available in the existing Universities including Colleges(university-wise) i.e. subjects for which facilities at the postgraduate and research level including personnel, equipment, library facilities etc. are available.
2. Present position of physical facilities(university-wise) viz., library books and journals, reading seats in the library, scientific equipment, teaching accommodation, etc.(please append a detailed note).
3. Number of senior academic positions(Professors and Readers) which have remained vacant in each University for more than six months at the time of submission of the proposal along with reasons. The procedure for recruitment to teaching posts at different levels may be indicated along with the difficulties, if any, experienced in the recruitment of teachers.
4. Maintenance and development grants paid by the State Government to existing universities(university-wise) during the last five years.
5. The deficit of the Universities (University-wise) after taking into account the maintenance grant from the State Government and income from other sources during the last five years and the sources from which this has been met.
6. The total accumulated deficit for each University, if any. Steps taken by the State Government to wipe out the accumulated deficit in each University.
7. Maintenance grant likely to be paid to each University in the next five years.
8. Grants received by the Universities(University-wise) from UGC and other sources during the last five years.
9. Student amenities already being provided in the Universities(University-wise). Please attach a note indicating the position in respect of games and sports, gymnasias, swimming pools, extra-curricular activities, student home, health centre, student counselling etc. for each University.
10. The position of staff quarters and students hostels. Please attach a note indicating the number of staff quarters and seats in students hostels available in each of the University.
11. Plans for the development of existing Universities(University-wise). How much assistance is proposed to be given to each University in the next five years for their development? Do the Universities propose to undertake some specialized programmes. If so, their details may be given.