# MINUTES OF THE $191{ }^{\text {ST }}$ MEETING OF THE UNIVERSITY GRANTS COMMISSION HELD ON MAY 16, 1977. 

## CONFTDETIAL

## UNIVERSITY GRANTS COMOSSIION

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

The following were present:

| Professor Satish Chandra | -** | Chairman |
| :---: | :---: | :---: |
| Shi Go Ramachandran | ** | Mernoer |
| ?rofessor RoP. Bambah | $0 \cdot 0$ | Member |
| ?rofessor S.S. Saluja | . . ${ }^{\text {a }}$ | Member |
| Professor (Miss) A.J. Dastur | . . | Member |
| Jr. A.S. Cheema | -•• | Member |
| ?rcfessor Maqbool Ahmed | -.. | Member |
| Prefessor B. M. Udyaonkar | - $\cdot$ | Member |
| Shri R.K. Chhabra | $\bullet \cdot \bullet$ | Secretary |

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

## SEGRETAR-AT

Adcitional Secretaly
Dr. D. Shankar Narayan

- Joint Secretary

Dr. S.K. Das rupta:
Deputy Secretaries
Shri S. Viswanath
Dr. S.C. 3oel
Dr. S.P. Mupta
Shri Y. D. Sharma
Shi A.B. Gupta

## Firance Officer

SHri RoP. Bhe , acherjee

## Drirector (SRC)

Dr. Jagdish Shankar
Iten No. 1: To receive minutes of the meeting of the Commission held on 18 th April, 1977.

Minutes of the 190th meeting of the Commission held on April 18, 3977 weme confirmed, subject to the following:

Item No. 32 may read as follows:
"The Commission considered the proposal of the Banaras finndudu University for establishing a Centre of Iife Sciences and desired that the University be advised to set up the Centre within the assistance recomm nded by the Visiting Committee under first and second priorities for the purpossese, as given in Appendix-IX and taking into account the recommendations of the Visiting Committee."

Item No. 2 (a) To approve the action taken on certain matters :
(c) To approve the statement of proposals which coulld. I not be accepted by the Comission.
(a) The Cormission approved the action taken on items listed in Appendix-I*
(e) Tris was noted.

Item Ho. 3: To approve the statement "Of çrants released after the: last meeting of the Comiission held on 18th ipril, 1917777. $\cdots$ ———...
The Comission approved the grants released after the lasst it meeting of the Comaission held on April 18, 1977 (Appendix-II*,).

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

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

The Conrissiori desired that the report of the Visiting Comomnitt which examined the proposal of the Economics Department of the: CCaCalcut University for participation in the Programme of Centres of Adiveananced Study/Departments of Special Assistance may be considered along w with report of the Comilttee which has been appointed to review the woworkir the Department of Economics. (Presidency College) as a Departanenent of Special Assistance.

[^0]Iter No.o: To consider the report of the Visiting Comittee which examined the proposal of the Philosophy Department of the Jadavpur University for participation in the programes of Centres of Advanced Study/Departments of Special Assistance in the Humanities and Social Sciences.

The Comission agreed to invite the Department of Philosophy, Jadupur University, to participate in the scheme of Special issistance to Uhitersity Departments and approved support to the Department as given in Appendix-III. The Cominission dosired that, as suggested in the report of the export comittee, the departnent may concentrate its efforts towards developing only a few (2-3) areas in Philosophy.

- Ier No.7: To consider tho report or the Comittee appointed by the Corrission to examine the question of strengthening the professional and administrative staff for the library of Cokhale Institute of Politics and Economics, Poona under the TGC Scheme for Centres of fidvanced Study during the iffth Plan period.

The Comission considered the recomendations of the Comittee appinted to exarine the question of strengthening the professional and admistretive staff for the library of Gokhale Institute of Folitics and Econorics, Poona, and abreed to the croation of a post of a Docunentation Officer in the scale of Rs.400-950 (pre-revised) and an add tional prosision of Rs 2.00 lakhs for the construction of the library bii-ding. The Commission further desired that the question of mecting tho difecit of the library of the Institute raay be taken up with the Covermment of Maharashtra.

The Chairman also agreed to discuss this with the Director of the Ins;itute.

Iten No. 8 . To consider further the recormendations of the Comittee appointed by the Comission to examine the proposals recoived from the Universities for development of Teaching of soreign Lansuages.

The Comission generaily accupted the recormendations of the Comittae appointed to examino tho proposals received from the universities for devclipment of toaching of foreign languagos. It was also agreed that the assiisiance to the universities for appointment of Lecturers in Fronch, Geran an Russian as recomended by the Corraitice riay be on $100 \%$ basis and the asistance made available fron the Commission till the end of the Sixh Plla provided tho universities agree to treat this as a cominitted expandittue thereafter.

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Iten No. 9:
To consider furthor the proposal of the Department of History of the M.S. University of Baroda for participation in the Programe of Contres of idvanced Studyil Dopartment of Special issistance.

The Cormission agreed to invite the Departant of History, M..S.S. University of Baroda to participate in the scheme of Special issisttaianco to University Deparments and approved support to tho Departmont ass \& givel in Apromaix-IV.

Item Nic. 10: To consider further the question of recognising the Department of Psychology, Utkal University, as a Centre of Advanced Study.

The Cormission reiterated its earlier decision that the Deparement of Psychology, Utkal University, may initially participate in the Prrdrograr of Special issistanco to. Selected Departments and its progress be reveview early in the next plan period.

Iten No.11: To consider the recomendations of the Comittoc appointed by the Comission regarding basic rinimum physical facilities and expertise that should be available to postgraduate teaching departments for introducing the MoPhil. courses (both full time and part-time).

The Comission considered the recomendations of the Comittere e regaraing the basic minimum physical facilitios and expertise that shshoulc be available with the postgraduate teaching departments for introducicing the MoPhil. courses and accepted the same as por fppundix-V.

The Comiassion agroed that the existing M.Phil. courses startieded in. accordance with the UGC suidelines on full-tine basis in the universisitics should first be consolidated and the question of M. Phil. courses throrough correspondence or on part-tinc basis may be considerod at a later sitztage.

Iten No.12: To considur the proceedin 5 of the meeting of the UGC Connittee on New Universities and University Centres held on 25 th ipril, 1977.

The Comission accepted the recomendations made by the UGC"
Comittee on New Universities and University Contres held on 25th Aprpril, 1977 as per ippendix-VI.

> Iten No.13: To consider recomendations aade in the 53rd report of the Comittee on the Welfare of tho Scheduled Castes/Scheduicd Tribes regarding educational facilities to Scheduled Castos/Schedulod Tribes in Union Torritory of Dalhi.

The Conmission desired that with a view to ensuring that all the Un:versity fellowships reserved for Scheduled Caste and Scheduled Tribe students are awarded to then, the Deini University, may without iowering the elizibility/minimum qualifications, select such candidates through a seection Committee specially constituted for candidates belonging to 3ckeduled castes and scheduled tribes. This would also be applicable to the other universities.

In this connection, the Conmission desired that in modification of its resolution $\cdot$ No. 9 dated September 22, 1976, the admissible assistance so the universities for introducing special courses for the benefit of ; cleduled caste/tribe candidates may also be made available where ddrission to such courses is done on a State level basis.
tom Mo.11: To consider the recomendations of the Comittee appointed to sugrest criteria for siving development grants to Teachers Training Colleges, Law Colleges, Home Science Colleges, Colleges of Physical Education, School of Social Work and Colleges of Masic and Fine Arts.

The Cormission considured the recomendations of the Committeo uppinted to lay down conditions of eliribility for single faculty colleges and agreed that only in the case of teacher training colleyes, the clisibili,y conditions suggested, as given below, nay be accepted:

Teaher Training
Coliges:
(ii) Providing instructions for B.Ed. course.
(iii) Providing instructions for $\mathrm{B} . \mathrm{Ed}$. and M . Bd . courses.

## Student enrolment

No. of permanont toachers
$70 \quad 7$
70
10

The assistance (Rs.1.5 lakhs) may be utilised for (i) extension of librarios and laboratories including furniture and fittings, (ii) purchase $\alpha$ bookss and jourmals and equipnent, (iii) additional staff for inprovenent 0 : practice teaching, and (iv) developing teaching material and audiovisual mis. Assistance under this scheme is not available for construction/ extension of other buildings including hostcls, staff quarters, principals ' residence etc.

In the case of other single faculty colleges, the existing conditions uder Rs3. 65 lakhs or Rs.5.00 lakhs schene may be followed. The Cormission
p.t.o.
further dosired that in the case of law colleges, assistence nay be provic under Rs. 5.00 lakhs schome. However, the question of number of permanent teachers, both full-tine and part-tine may be decided in consultation wit: the I.aw Panel.

Item No. 15: To consider the reforence from the Ministry of Health \& Fanily Welfare regarding providing additional grants to Science Colleges, Instituting a Diplona Course in Pharmacy.

The Comission agreod in principle that science colleges which fulfil the eligibility conditions and which desire to start diploma cours in Pharmacy may be considered for assistence under Rs. 5.00 lakhs scheme. The level and nature of the diploma course to be so started in the science colleges may be decided in consultation with the Ministry of Health and Fanily wolfare keeping in view the denand and enployment opportunities fol such treined personnel during the next five years.

Item No. 16: To consider a reference received from the Ministry of Fhucation \& Social Wel ?are on the steps proposed to bo taken by $W$ overnrient for making people conscious about the evil of clowry.

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

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

Iten No.17: To consider the following:
(i) The proceedings of the meeting of the Comnittee appointed to institute a schene for providing travel grants to technical personnel working in universities for attending international conferences/seminars held on March 10, 1977.
(ii) The question of allocation of Un-assigned grant to universities for 1977-78.

The Comission considered the recomendations of the proceedings of the meeting of the Comittee appointed to institute a schene for providin travel grants to technical personnel working in universities for attendin international conferences/seminars and decided as under:
(1) Travel grant to technical personnel in the unirersities may be provided for attending international conferences/workshops/seminars
abroad under the scheme of unassigned grant to universities and on the same terms and conditions as to teachers in the universities.
(2) Only scientific/technical officers enjoying a scale of not less than Rs.700-1.300 (revised) may $k=$ considered for such as sistance.
(3) The universities/institutions may be allowed to spend upto 75\% of the unassigned grant towards travel and other expenditure to attend international conferences in accordance with the guidelines. Preference may be given to participation by young staff members.

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

The Commission agreed that while determining the total unassigned grants to different universities for 1977-78, the following criteria may be followed:
(i) The amount of unassigned grant may henceforth (1977-78) be detormined on the basis of RS.60/- per faculty nember; Rs.30/- per university research scholar and Rs. 10/- per postgraduate student of the university departments subject to a minimum of Rs, 30,000/- and a maximum of Rs. 1.50 lakhs. The numbers of the faculty members, research and postgraduate students are to be taken as on 15 th August of the previous year.
(ii) Bor the UGC Unit, Rs.12,000/- to a University having less than 50 offiliated colleges and Rs. 18,000/- to a university having 50 or more affiliated colleges.

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

Item ino, 18: To consider a roference from the Association of Indian Universities relating to the resolutions adopted by it at its 52 nd Anmual Meeting held at Coimbatore on 17-18th January, 1977.

This was noted.
In this connection, the Comnission observed as follows:
(1) The Government of India may be requested to consider the possibility of providing non-plan funds to the UGC to onable it to pay maintenance grant to the State Universities for specific quality inprovement programno e.g., Centres of Advanced Study, Departments of Special Assistance and

Area Studics Programes, as already enabled under the present Act of the U. G. C.
(2) The resolution of the Association of Indian Universities re garding paym int of special duvelopment grant to some of the State Universities and Inst,tutions deemed to be Universities nay de discussed at the noxt joint meeting of the Standing Committee of tha $A$ ssociation and the UGC. It was noted that the Dakshna Bharat Hindi Prachar Sabha does not come within the purview of the UGG.
(3) The attention of the Association of Indian Universities be invited to the scheme of creation of supermmerary posts for Professors and Readers in special cases in tho universitios.

Item No. 19: To consider a proposal from the University of Delhi for cration of supernumarary posts to assist promising Young Indian Scientists working abroad to find suitable jobs in India.

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

Itom No.20: To consider the proposall of Jamm Univursity . . . regarding the institution of a two-year LW. B. (acaderic) degreo course through corrospondence.

The Comnission accepted the proposal of the Jammu University for the institution of a two-year L. B . (academic) course through correspondence c condition that the University ensures that the standards and contents of the correspondence course are at par with those of the regular course. Students corpleting the 2 -year LL B. (academic) course through corresponds should be elisible for adnission to the III year of the LL.B. professionadegree as in the case of other students. In this connection, it was noter that the University would not seek any financial support from the Cormission for oryensing this correspondence course.

Item Row.21: To consider the question of rationalisation of the Scheme of Research Associateships in the Universities.

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

Iten No, 22: To consider further the question of number of answor books expected to be evaluated by the teachers.

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

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romuneration on the same basis as provalent in the university prior to the introduction of rovised scales of pay.

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

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

Item N.24: To recoive a noto on the implenentation of the Scheme for the Preparation of Univorsity Level books by Indian Authors.

The Commission noted the presont status of implementation of the scheme of proparation of university level books by. Indian authors and felt that the scheme would need to be revised as given in Appendix-VII. The Commission agreed that the projects alroady accopted may continue as por old rules including provision of followships, etc.

Tho Commission further desired that the Panels may bo again requested to icentify the needs for books in spocific areas in tho subjects concerned and also suggest the persons who may be invited to take up writing of such bouks.

Item No. 25: To consider the guestion of placing the VicePrincipals of the Evening Clases in Colleges rffilisted to tho University of Delhi receiving mointenance grants from the University Cirants Comnission in the scale of Ro.12.00-1900。

The Comission desired that the quastion of prescribing suitable scale of pay for the Vice-Principals of Svening Glasses of the Collegos affiliatod to the Dolhi University may be discussed with the Ministries of Eaucation \& Social Welfare and Finance.

Item No.26: To consider the proposal of the Delni University for the institution of Cortificate, Diploma and M.A. Courses in cortain Modern Indian Longuages.

Tho Commission accoptod the proposal of the Delhi University for instituting M. . . course in Tamil and Cortificate and Diploma courses in Moderm Indian Languages. It was noted that this would not involve any financial implications. In this connection, the Comission desired
that the admission to the M. A. course in Tamil should be done directly by the University Department and the University be also advised that similarly admission to M.A. courses in Punjabi and Bengali may also be done in the University Departments and the students may not be registored in individual colleges.

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

The Comission accopted the proposal of the Delhi University for institution of diplona courses for undergraduate students as below:
(i) Faculty of Managenent Studies:

Secrotarial Menagoment and Practices.
(ii) Department of Commerce:
(a) Diplona in Corporate Socrotaryship
(b) . Diplona in. Cost Accounting. . .
(c) Diploma in Enterpeneurship.
and desired that such courses may be institutod in a few selected institutions, who would enrol students from a cluster of colleges in different parts of Delhi. The assistance for non-rccurring items initially will be on 100 per cont basis, but the institutions will be expected to meet the ontire recurring expenditure out of the incone from fees. iny savings after meeting the recurring expenditure would be used for the development of these courses. Adequate provision should also be made for granting freeships to poor students onrolled in these courses.

Item No.23: To consider the proposal of the Jania Millia Islamia for change of Readership in Sociology to Psychology in the Department of social Work and Applied Social Scionces.

The Comission accepted the proposal of Jamia Millia Islamia for change of Readership in Sociology to Psychology.
p.t.o.
Item No.29: To consider the proposal of the Poona University for up-
grading the post of Reader sanctioned in the Fifth Plan to
that of a Professor in the Department of Mathematics and
Statistics.

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

Iten No. 30: To consider further proposel of Saurashtra University for developnient of its Rajkot Campus during V Plan.

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

| Professor | - | 1 |
| :--- | :--- | :--- |
| Reader | - | 2 |
| Lecturer | - | 3 |
| Sooks | - | Rs. 50,000 |
| Equipment | - | M. 4 lakhs |

The Commission could not accept the proposal of the University to strengthen the existing post-graduate Centres in the colleges of the University but desired that the University may establish its own Departments in chosen subjects of importance and send to the Commission consolidated proposals within the balance of the anount available to thie University in the V Plan allocation.
 considerod alag with proposals that may be received from the University for setting up of Postgraduato Departments.

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

Item No.31: To consider the proposal of Contre of Adranced Study in Botany, University of Delhi rogarding change in specialisation of the, teachine posts sanctioned during V Plan.

This was withdram.

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Item No. 32: To consider the recommendations made by President, Califormia
State University, North Ridge, U.S.A. after his visit to India.
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Tho Commission desired that the details of the exchange programme proposed by the Anrican Arsociation of State Collegos and Universities may je obtained in the first instance.

Item No.33: To considor the recommendations rezarding awards to be made under the Schoric for Retired Teachers.

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

Item No.34: To consider the proposal of Kurukshetra University for adiditional-assistance for staff. and buildings. during the 5 th Plan period.
.............
This was withdrawn.


#### Abstract

Item No.35: To consider the proposal of Guru Nenik Dov University for adaitional funds for books, equipment, staff and buildings during the 5th Plion period.


The Comission could not agree to consider proposal of Guru Nacaki Dev. Univorsity for assistance boyond the coiling fixed for the Uriversity for development programes during the V Plan period. The University nay send consolidated proposels for the balance amount available to it within the ceiling already indicated along with a note indicating the specific action taker. by it on the observations and rocomondations made by the V Plan Visitin. Committec. In this connection, tho Comission sas of tho view that normally no proposal boyond the V Plan allocation should be considerod.

ItonNo.26: To consider a proposal from the University of Panjab for financial assistance for the construction of a Hostel for foreign students.

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

Item No 37: To consider certain establishment matters of the University Crants Comission.
(i) Draft $C_{a d r e}$ and Recruitment Rules for the staff of the Information and Statistics Division including Machine Room Staff, etc. of the Comission.
(ii) Amendnent to the University Crants Commission Contributory Provident Fund Rulles, 1956.
(i) The Commission approved the $\mathrm{C}_{\text {adre }}$ and Rocruitment Ruios as accepted by the Establishment Comiltee for the staff of the Information and Statistics Division including Machine Room Staff etc. (Appendix VilI).
(ii) Two Gomrission approved of the proposed amendments in the UCC Contributory Provident Fund Rujes, 1956 and desired that the matter may be taken up with the Central Government for approval.

Itom No 38: To note the date and place for the next meeting of the Comission.

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

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

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

Iten No 40: To consider a proposel from the High Commission of India, Nairobi for the increase of the value of fellowships instituted for foreign studonts for research work in Indien Universities.

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

Item No.61: To consider the question of enhancing the anount of maintenance gront in respect of teacher fellows under Faculty Improvement Progranme.

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

To further consider the question of providing matching grant to the Benaras Hindu University egainst funds to be collected by it on the occasion of its Diemond Juniloc.

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

The Conmission was of the view that for purposes of additional assistanc beyong Es. 10 lakhs payable to the universities on the occasion of diamond jubile, only the amount coillected by Uiiversity within a period of one year from tho date of the diamond jubilee may be taken into consideration.
Item No, 43: To consider the recommendations of the Committee on
dutonomous Colleges appointed by the Madurai University for
granting autonomy to its affiliated colleges.

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

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

Item No, To consider the guide-Iines for Carwer awards to young Scientists.

The Cormission accepted the guidelines for the Career Awards to young scientists as per \&ppendix IX.

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

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

Item 119015: To consider further the question of sponsoring delegations from the universities to the selected International Conferences/Sominars/Workshops.

The Cormission agreed that delegations of upto $3-4$ persons may be sponscred to participate in inportant international conferences identified by the Panels.

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

With regard to the participation of the teachers in the international conferences in onginoering and technology, the matter would be considered after the recomendations of the Engineering Panel are available.
(R.K. Chhabra)

Sccretary
(Satish Chandra)
Chairman

## Appendix III to Item No. 6

Jadavpur University - Philosophy Dopertment $\therefore$.
Recurring :
i) Professor - one
ii) Readers - two
iii) Lecturer - one
iv) Visiting Professors - Rs. $30,000 /$ - p.a.
v) Senior Research Fellowships - 2 at any given time (on all

vii) Teacher Fellowships - 4 at any one time
viii) National Scholarships - 4 every year
ix) Publications - Rs.10,000/-
x) Seminars/Symposia - Rs.10,000/-
xi) Contingency - Rs. 5,000/-
xii) Research grant - Rs. 10,000/-
xiii) Books \& Journals - Rs.10,000/-

Non-Recurring :
i. Books \& Journals

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

Rs. $30,000 /-$
4. Building

Rs. 4,00,000/$\underset{\text { per sq. ft.) }}{(5000}$ sq. ft . 80/-

## Appendix IV to Item No. 9

Department of History, M.S. University of Baroda

## Recurrirg :

| Professor - one | (Social \& Economic History of Modern India especially 19th Century). |
| :---: | :---: |
| Readers - two | (Medieval India especially Social, economic and intellectual history, knowledge of persian necessary Second Post - Specialisation in history of Ideas, medieval modern or European History.) |
| Lecturers/ <br> Research Associates - four (one each in Urban History, Sociohistorical study of Muslim communities, Textual study of medieval Persian - Arabic documents manuscripts and social change in 19th century India especially Gujarat and Western India.) |  |
| Junior Research Fellowships - 4 every year. |  |
| Teacher Fellowships - 4 at any given time. |  |
| Visiting Teachers - Rs. $30,000 /-\mathrm{p} . a$. |  |
| National Scholarships - 4 every year. |  |
| Administrative \& Technical staff - Rs.25,000/- p.a. |  |
|  |  |
| Research \&Field grant - RS. 10,000/- |  |
| Contingencies - RS.10,000/- |  |
| Semjnanscote - Rs. 10,000/- <br> Publicatioñ - Fs . $10,000 / \mathrm{m}$ |  |
| Non-Recurring : |  |
| a) Building with furniture - 5000 sq . ft. @ Rs. 60/per sq. ft. <br> Rs. 3, $00,000 /-$ |  |
| b) Library Books \& Journals | Rs. 1,50,000/- |
| c) Equipment | Rs. 1,$00 ; 000 /-$ |
| d) Vehicle with ascessories | Rs.1,00/600/- |

## mpendix $V$ to Item No. 11

1) In the case of university departments/colleges courses for M. $\mathrm{Phi}^{-}$ degree should be taught by teachers who have a research degree ar or have consilerable experience of research.
ii) For the introduction of M. Phil course a university department should have at least 6 teachers (incliding one Professor and two Readers) with a minimum of 5 years Postgraduate teaching/research experience and a Ph.D. or equivalent published work. In colleges efforts may be made to introduce M. Phil courses on a co-operative basis, involving colleges with good standards. Normally not more than 2-3 M. Phil students should be assigned to any individual teacher for purposes of guiding their dissertation work.

- iii) - In unitersities where M. $\dot{M}_{\text {Phil }}$ programmes are instituted, it should normally be made compulsory that a fresh post-graduate student who propose to work for a Ph.D. degree should first complete the M.Phil course. However, if there are any exemptions to this, these should be on proper and well defined academic basis.
iv) No teacher in MaPhil programme should normally do more than one toaching course per semester.
v) M.Phil courses should only be started in colleges which have well developed postorraduate teaching facilities. Such colleges should have fulfilled all the conditions prescribed for the introduction of postgraduate courses in colleges. The introduction of M.Phil courses in such colleges should have the prior concurrence of the vCC.

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

Item No.1 : To consider further a proposal from the Government of West Bengal for the establishment of a University at Midnapur.

It was felt necessary to have further detailed discussions with the State Government to determine the need of establishing a

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

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

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

$$
\begin{aligned}
\text { Item No. } 3 \text { : } & \text { To consider the proposal received from the } \\
& \text { Jabalpur University for the establishment of a } \\
& \text { University Centre for postgraduate Studies at } \\
& \text { Jabalpur. }
\end{aligned}
$$

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

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

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

of the<br>Revised fulos/Schene for the preparation of University Level Books by Indian Authors:

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

Apoendix-VIII to Ttem 37(i)
University Grants Comrission
. Cadre and-Recruitment-Rules
for the ztaff of Information
and Statistics Division
including liachine Room staff, etc.

| UNIVERSITY GRANTS COMMISEION Cadre and Fecruitnent Rules |  |  |
| :---: | :---: | :---: |
| 1. Name of post |  | Librarian |
| 2. No. of post |  | 1 (one) |
| 3. Scele of pay | : |  |
| t. Whether selection or non-selection |  | isfection |
| j. Age limit for direct recruitment |  | 40 years (relaxable in exceptional cases) |
| ;. Educational and other qualifications for direct recruitment | i) | Aleast a vecond Class Master's Degree from a recognised university |
|  | ii) | Degree in Library science or equivalent qualification fron a recognised university. |
|  | iii) | 7 years' experienct in a responsible capacity in a library of standing, evidence of providing library services such as oibliographic, abstracting and reference services. |
| - Whetner age and qualifications prescribed for direct recruitment would apply in the case of promotees. |  | Not applicable |
| - Period of probation |  | 2 years |
| - Method of recruitment |  | By promotion/transfer on deputation failing both by airect recruitment. |
| In case of recruitment : by promotion or deputati a grades from which pronction or deputation to be made. |  | By promotion |
|  |  | issistant Librarian with / years' continuous regular service in the grade with a university degree. |
|  |  | By transfer on deputation |
|  |  | Officer holding analozons post in Government Departments/Organisations/ Universities |
| 11. Composition of the Stlection Cormittere, if any. |  | a) Chairman, UGC <br> b) Vice-Chairman, UGC <br> c) Two members of the commission <br> d) in outside expert nominated by the Chairman <br> e) Stecretary, UGC |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |


| UNIVERSITY GRAVTS COMMLSEION Cadre and fecruitment Rules |  |  |
| :---: | :---: | :---: |
| 1. Name of post |  | Librarian |
| 2. No. of post | : | 1 (one) |
| 3. Scele of pay | : | Rs.700-40-900-4B-40-1100-50-1300 |
| 4. Whether selection or non-selection |  | sstyetion. |
| 5. Age limit for direct recruitment |  | 40 years (relaxable in exceptional cases) |
| 6. Educational and other qualifications for direct recruitment | : i) | *least a vecond Class Master's Degree from a recognised university |
|  | ii) | Degree in Library Science or equivalent qualification fron a recognised university |
|  | iii) | 7 years' experierict in a responsible capacity in a library of standing, Evidence of proviaing library services such as nibliosraphic, abstracting and reference services. |
| 7. whetner age and : <br> Not applicable <br> qualifications pres- <br> cribed for direct <br> recruitment would apply <br> in the case of <br> promotees. |  |  |
|  |  |  |
|  |  |  |
| Feriod of probation : 2 years |  |  |
| 9. Method of recruitment : |  | By promotion/transfer on deputation failing both by üirect recruitment. |
| O. In case of recruitment: by promotion or deputati a grades from which prometion or deputation to be made. |  | By promotion |
|  |  | Asistant Librarian with, years' continuous regular service in the grade with a university degree. |
|  |  | By transfer on deputation |
|  |  | Officer holding analofons post in Government Departments/Organisations/ Universities |
| 11. Composition of the Stlection Committee, if any. |  | a) Chairman, UGC <br> b) Vice-Chairman, UGC <br> c) Two members of the conmission <br> d) A n outside expert nominated by the Chairman <br> e) Secretary, UGC |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## UNIVEROITY GRANTS COMMISSION

## Cadre and Recruitment Rules

| 1. Name of post | : | Documentation Officer |
| :---: | :---: | :---: |
| 2. No. of post | : | 1 (one) |
| 3. Scale of pay | : | Rs. $700-40-900-E B-40-1100-50-1300$ |
| 4. Whether selection or non-selection |  | Selection |
| 5. Age limit for direct recruitment |  | 40 years (relaxable in exceptional cases) |
| 6. Educational and other qualifications for |  | st least a Second Class Master's Degree from a recognised university. |
| direct recruitment | ii) | Degree in Library science or equivalent. qualification from a recognised university |
|  | iii) | 7 years'experience in a Library of standing in documentation work including bibliographic compilation reference service, technicial abstracting and analysis, current awareness services, project-oriented docurnentation and information service, training in computer methods would be an added qualificution |
| 7. Whether age and qualifications prescribed for direct recruitment would appl in the case of promotees | : | Nct applicable |
| 8. Period of probation of | : | 2 years |
| 9. Method/recruitment | : | By promotion/transfer m deputation failing both by direct ecruitment |
| 10. In case of recruitment: by promotion or |  | By promotion |
| deputation grades from |  |  |
| which promution or |  | assistunt Librarien witr $\bar{\prime}$ Jeass' continuous regular service in |
| mede |  | the grade with a university degree |

p.t.o.

## By transfer on deputation

Officer holding analogaus post in Government Departments / Organisations/Universities

## 11. Composition of the Selection Committee, if any

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

## UNI VERSITY CRAUTS COMAISSION

Cadre and Recruitment Riles
7. Vare of post
2. Io. of post
3. Scale of pay
4. Whether selaction or non-select,
5. Are limity for direc re ruitrent
6. Eucational and other qualification for direct recruitment
: Assistant Editor
: 1 (one)
: i) Rs. 840-40-1000-EB-40-1200 (personal to the present incumbent),
:ii) Rs. 650-30-7/0-35-8.0 - (for futre EB-35-880-40-1000-4B-40- entrants) 1200
: $\mathrm{N}_{0}{ }^{\dagger}$ applicable
: " 40 years
: Essentis1
i) At least a Second Class Master's Degree from a recognised university
ii) 5 years' experience of editing/ publishing in a journal or working in a publishing house of reasonable standing and ability $t_{o}$ prepare critical and informative digests/ articies and reports

Dssirable
Degree/Diplema in Journalism of a recognised university/institution.
7. Whether age and qualifications prescribed. for direct recruitment would apply in the case of pronotees
8. Feriod of probation
9. Pethod of recruitment
10. In case of recruitment by promotion or deputation grades from wich promotion or deputation to be made
: 2 years
: By direct recruitment
: Not applicable

## 11. Composition of the Seloction Comittee, if any

: a) Chairman, UGC
b) A member of the Commission
c) in outside expert nominated by the Chairmer.
d) Secretary, UGC

## UNIVMWITY GRAVIS CONMISSION

## Cadre and Recruitment Rules

1. Name of post
2. No. or post
3. Scale of pay
: Production Assistant
: 1(one)
1) As. 5 50-25-750-19 $-30-900$
(When the post is fillod by promotion of a Proof Header in the scale of pay of 9.330 .560
ii) Rs ${ }^{2}+25-15-500-E B-15-560-20-700$
( When the ost is filled by prornotion or a Proof Reader in the scale of pay of Ps. $2601+00$
: Selection
: 35 years

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

Desirable
Degree/Diploma in Journalism/ Printing of a rocognised university/institution
7. Whether age and qualifications prescribed for direct recruitnent would apply in the case of pronoteas
8. Eariod of probation
9. Nethod of recruitinent

10: In case or recruitment by promotion or deputacion Erades from which pronotion or deputation to be made
: Not applicable
: 2 years
: By promotion/transfer on deputation failing both by direct recruitment
: By promotion
Proof Reader with a university degree and having 8 years' continuous regular service in the grade

By transfer on deputation
Officer holding ana? Drous pos:
in Govemnent Departments/Org
nisations/N.iverscies
11. Composition of the :
: a) Chajman, UGC
b) An outiside expert nominate by the Chaiman
c) Secretary, UGC

## UNIVERSITY GRANTS COMMISS ION

## Cadre and Recruitment Rules

| 1. Name of the p ost | : | Sonior Statistical Officer |
| :---: | :---: | :---: |
| z. No. of post | : | 1 (one) |
| 3. Scale of pay | : | Rs. 1100-50-1600 |
| 4. Whether selection or non-selection | : | Selection |
| 5. Age limit for direct recruitment | : | 40 years |

6. Educational and other : Essential
qualifications for
diract reorvitment. . . . . . i) • At least a Secorrd Clias's Maister¹s • Degree in Statistics or Mathematics/Economics/Commerce with Statistics
ii) 7 years ' experience of collection, collation and interpretation of educational data

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

$$
p \cdot t_{0} o_{0}
$$

8. Period of probation
9. Method of recruitment
10. In case of recruitmen ${ }^{\text {. }}$ by promotion or deputation grades from which promotion or ideputation to be made
11. Composition of the Selection Comnittee, if any
: 2 years
: By promotion/transfer on deputation failing both by direct recruitment
: Ey promotion
Junior Statistical Officer with
6 years' contimous regular
service in the grade
By transfer on deputation
Officer holding analugous post in Government Departments/Organisations, Universities
a) Chairman, UGG
b) Vice-Chaiman, UGC
c) A member of the Cormission
d) Two outsile experts
nominated by the Chaiman
e) Secrutarv. UGC

## Cedre and Recruitment Rules

1. Name of the post
2. No. of posts
3. Scie of pay
4. Whether selection or nonselection
5. Ae limit for direct recmuibent
6. Ednc tional and other Mualifications for direct - recruitment
: Junior Statistical Oificer
: *2+1 (Temporam)
: Pis. 840-40-1000-EB-40-1200
: Selection
: 35 jrears
: Eissential
i) At 18 amt a Scond 0 ass Master's Degree in Statistics or Methemetics/Economics/ Cormerce with.Stotistics
ii) 5 yeers' experience of colleation, collation and interpretation of educational data

Desirable
i) Post-graduaie Diploma or Certificate in Ste.tistics
ii) Training in educational research/planming in some recognised institution
iii) Training of Programmer's Course in some recognised institution of computerisation

Whether age and qualificstions
No
prescribed for direct recruitm ment would apply in the case of promotees.

Feriod of probation
Method of recruitment
[n case of recruitment by promotion or deputation gre des Irom which promotion or deputation to be made
: 2 years
: Bir promotion : $\quad j-1 / 3 \%$
By transfer on : 33-1/3\% deputation

By direct recruitm: 33-1/3\% ment
: By promotion
Section Officer Gr. II(Stat) and/or Senior St-tistical Assistent with 7 years' continuous regular service in the respective grades

## By transfer on deputation

Officers holding analogous posts in Government Departments/Organisations/ Universities

## 11. Composition of the Selection Committee, if any

a. Chsirman, UGC
b) Vice-Chairman, UGC
c) A member of the Commission
d) $T_{v o}$ outside azferts nominated by the Chairman
e) Secretary, UGC

## UNIVERSTIY GFAVIS COMEISSTON

Gadre and Tecruitment Inzes

```
1. Name of post
    : Senior Statisticel Assistant
2. No. of posts
3. Scale of pay
4. Whether sejection or
: Selection non-selection
5. age limit for direct : Iot aprlicable recruitment
6. Educetional and other : Not anplicable qualifications for direct recruitment
7. Whether age and qualifi- • : Not omlicable cations proscribed for direct recruitment would aprily in the case of promoters
8. period of probation
: 2 years
9. Method of recruitment
: By promotion
10. In case of recruitment by \(:\) Bry promotion promotion or deputation grades from which promotion or deputation to be made
Statistical Assistant with 5 years continuous regular service in the grade
11. Comnosition of the Selcction : ع.) Chairman, UGC Comintte, ií any
b) An outside expert nominated hy the Chairman
c) Secretery UGC
```


## UNIVEKSITY GIGNTS COMMSSION

Cadre and Recrui ment lines

1. Name of post
: Statistical Assistant
2. No. of posts
: 13 (thirteen)
3. Scole of pay
: i) is. 425-15-500 ERB-15-560-20-700 EB-25-800 for present incumbents
ii) lis. 425-15-500-EB-15-560-20-700 for future entrants
4. Whether selection or non-selection
5. Ápe limit for direct recruitment

6. Whether age and qualifications : Not applicable rescribed for direct
recruitment would apply in the case of promotees
7. Period of probation
8. Method of recruitment
: 2 years
: $\mathrm{B}_{\mathrm{y}}$ direct recruitment
9. In case of recruitment by : Not mulicable promotion or doputation grades from which promotion or deputation to be made
10. Composition of the selection : a) A member of the Comission nominated Committee, if any

Certificate/Diplome in Statistics from a recognised institution.
: Not applicable
: 30 years
: Essention] •
At Iecst a Second Class Moste $\boldsymbol{r l}^{\mathbf{l}}$ : Degree in Statistics or Mathematics/Economics/ Commerce with Statistics

## Desirable

## 

## UNIVERSI TN GKANTS CNIISSION

Cadre and iecruitment ioules

| 1. Name of post | : Sorter Operator |
| :---: | :---: |
| 2. No. of rost | : 1 (one) |
| 3. Scile of pay | : fis. 330-10-380-ER-12-500-ER-15-560 |
| 4. Thether selection or non-selection | : Sujuction |
| 5. Aze limit for direct recruitinent | : 25 years |
| 6. Educational and other qualificetions for direct recruitment | : i) Mitriculation or equivalent <br> ii) 5 years' experience in punching, verifying or coding |
| 7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees | $\begin{array}{cl} \text { : Age } & \text { : No } \\ \text { Qualifications } & \text { : } \\ \text { Yes } \end{array}$ |
| 8. Period of probation | : 2 years |
| 9. Metiod of recruitment | : By promotion/transfer on deputation failing both by direct recruitment |
| 10. In case of recruitment by prometion or deputation grades from which promotion or deputation to be made | : Bir nromotion <br> Key Punch Operator with 5 years' contimous regul. or service in the grade <br> By transfer on deputation <br> Suitable officials who are at least Metriculates or hold equivalent qualifications with minimum 3 years service as Key Punch Orarator illu 5 yearsl exyerie in punching, verifring or coding |
| 11. Composition of the Selection Comaittee, if any | : i) An outside expert nominated by the Chairman <br> b) In officer of the Commission nominated by the Chairman <br> c) Divisional Head Inch rge of Administration |

## Codre and Ficruitinent Rules

1. Name of post
2. No. of posts
3. Scnle of pay
4. Whether selection or: noil-selection
5. A e limit for direct recruitment
6. Educational and other qualifications for direct recruitment
: Coder
: 2 (two)
: IS. 330-10-360-EB-12-500-SB-15-560
: Selection
: 25 ye rs
: i) Mi.triculution or emuivalent
ii) 5 yearsi experionce in punching, verifyring or coding
7. Whether age and qualifications : Ane :No Irescribed for direct Qualificotions : Yes recruitment would aprly in the case of promotees
a. Feriod of arobation
8. Hethod of recruitment
9. I". case of recruitment : by promotion or depute tion grades from which promotion or doputetion to be made
: 2 years
: By riomotion/trinsfer on deputation failing both by diroct recruitment
: By nromotion
$\mathrm{K} \rightarrow$ Punch Oporator with 5 years' contimous regular service in the grade

Br transfer on deputation
Suitable officials who are at least Matriculates or hold oquivalent qualifications with minimm 3 yeara 1 service es Key Punch Onerator $\because$ d 5 years' exporienne in punching, verif inc or codatg
11. Gormosition of the Selection : . An ouside axpert nominated by the Chairman
b) An officer of the Commission nomine ted by the Chairman
c) Divisional Hesd Lisharge of aduinistration

## UNI VERSITY GFHTS CMMSSION

Codre and isecruitment itules

| 1. Name of post | : Sorter Operetor |
| :---: | :---: |
| 2. No. of rost | : 1 (one) |
| 3. Scile of pay | : If. 330-10-380-ER-12-500-ER-15-560 |
| 4. Whether selection or non-selection | - Scluction |
| 5. Aze limit for direct recruitinent | : 25 years |
| 6. Edicational and other qualifice tions for direct recruitment | : i) Matriculation os équivalont <br> ii) 5 years experience in punching, verifying or coding |
| 7. Whether age and qualifications prescribed for direct recruitment would apply in the case of promotees | : Age : No <br> Qualifications : Ycs |
| 8. period of probation | : 2 years |
| 9. Metiod of recruitment | : By prowtion/transfer on deputation failing both by direct recruitment |
| 10. In case of recruitment by promotion or deputation grades from which promotion or deputation to be made | : Br nromotion <br> Key Punch Operator with 5 years' contimous regul.ur service in the grade <br> By transfer on deputation <br> Suitable officials who are at least Metriculates or hold equivalent qualifications with minimum 3 yeais' service as Kev Punch Operator dulu 5 yearsl exrerie in punching, verifring or coding |
| 11. Composition of the Selection Comrittce, if any | : $\varepsilon_{1}$ ) An outside expert nominated bo the Cncirman <br> b) In officel of the Commission nominated by the Chairman <br> c) Divisicnal Hege Inch ree of Adninistration |

## Cadre and Focmutment Rules

| 1. Name of post | : Coder |
| :---: | :---: |
| 2. No. of posts | : 2 (two) |
| 3. Scnie of pay | : Rs. 330-10-350-EB-12-500-EB-15-560 |
| 4. Whether selection or noi-solection | : Selection |
| 5. Ae limit for direct recruitment | : 25 ye ms |
| 6. Educational and other qualificetions for direct recruitment | : i) Na.triculution or ecuivalent <br> ii) 5 yearsl experience in punching, verifying or coding |
| 7. Whether age and qualifications rrescribed for direct recruitrient would apply in the case of promotees | Age : Vo  <br> Quaficotions Yes |
| 8. Feriod of mmbation | : 2 years |
| 9. Hethod of recruitment | : B:r oromotion/transfer on deputation failing both by direct recruitment |
| 10. I. case of recruitment $\because$ by promotion or deputetion grades from which promotion or doputetion to be made | : By nromotion <br> $K \leq$ Punch Onerator with 5 years' contimous regular service in the grade |

## By transfer on deputation

Siteble officials who are at least Matriculates or hold equivalent qualifications with mininum 3 yearal service $: s$ Irey Pinch Operatoi : $\because$ 5 years' exporienro in punching, verif ing or codatg
11. Comosition of the Selection : $\because$ ) An outside axpert nominated di/ the Chairman
b) An of ficer of the Commission nomine tod by the Chairman
c) Divisional Head lisharge of aduinistration

## Appenaix IX to Item No. 44

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

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

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

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

The awardee may spend the term of the award in hispher own instit tion or in any approved insti tutions in the country. During the period of the award the awardee will not be allowed t) leרve the country except for a maximum period of six months. Prior concurronce of the UGC will have to be obtained before accepting any foreign assignment. No assistance will be available from the Commission for meeting travel expenses or any other expenditure connected with the forein assignment.

A teacher who ceases $t$, fulfil any of the above $c$ nditions will also cease to be a "Career Awardee".

Selection for Career Awardees will be made by the UGC on the recommendations of a Standing Committee constituted for the purpose. The candidates should send the following to the Commission:
i. Bi odata
ii. Exporience in the area of specislizetion.
iii. Ori inal work, with list of pablicati ons and one copy of reprint of each published work.
iv, Rescarch project proposed to be undertaken with details of the objectives, methods and technirues $t$, be adpoted and the funds necessary for the project.
v. Remarks of the forwarding institation and a certificate that the institation will continue to provide existing nomal facilities to the awardee.

The awardee shall send a progress roport at the end
of the first and second year and a final consolidated repor
at the end of the rd year.
The total number of fellowships at any time vill be . limited t> 50 .

## UNIVERSITY GRANTS COMMI SSION



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



| Item No.31 | To consider the proposal of Centre of Advanced Study in Botany, University of Delhi regarding change in specialisation of the teaching posts sanctioned during V Plan.p. 232 |
| :---: | :---: |
| Item No. 32 | To consider the recommendations made by Presiden California State University, North Ridge, U.S.A. after his visit to India.p.233. |
| Item No. 33 | To consider the recommendations regarding awards to be made under the Scheme for Retired Teachers p.234-240. |
| Item No. 34 | To consider the proposal of Kurukshetra Universi for additional assistance for staff and building during the 5th Plan period.p.241-252. |
| Item No. 35 | To consider the proposal of Guru Nanak Dev University for additional funds for books, equipment, staff and buildings during the 5 th ${ }^{\circ}$ Plan period.p.253-276. |
| Item No. 36 | To consider a proposal from the University of Panjab for financial assistance for the construc of a Hostel for foreign students.p.277-283. |
| Item No. 37 | To consider certain establishment matters of the University Grants Commission. |
| Item No. 38 | To note the date and place for the next meeting the Commission. <br> Any other item. |

## CONF IDETYTAI

UNIVERSITY GRANTS COMMISSION

|  | Me... | Meting: |
| :--- | :--- | :--- |
| Date | $:$ | 16 th Hay, $1977 \bullet$ |
| Time | $:$ | 10.00 A.M. |
| Place | $:$ | U.G.C.Office |
|  |  | New Delhi. |

## AGENDA

Item No. 39 To consider the minutes of the meeting of the Committee appointed to work out details of assistance to be provided to the universities for administrative staff held on April 19, 1977. Pio284-288

| Item No. 40 | To consider a proposal from the Figh commission of <br>  <br>  <br> India, Nairobi for the increase of the value of <br> fellowips instituted for foreign students for |
| :--- | :--- |
|  | research work in Indian Universities.p.289-295. |

Item Non $41 \begin{aligned} & \text { To consider the question of enhancing the amount } \\ & \text { of maintenance grant in respect of teacher fellows }\end{aligned}$
under Faculty Improvement Programme. p. 296-298.
Item No. 42 To further consider the question of providing matching grant to the Banaras Hindu University against funds to be collected by it on the occasion of its Diamond Jubilee.p.299-303•

Item No. 44 to consider the guide-lines for Career awards to young Scientists. p.312-313.
Item No. 45 To consider further the question of sponsoring delegations from the universities to the selected International Conferences/Seminars/ Workshops - p. 314-318.

COITFIDTHTIAL
UIIVRRSITY GRAITS COMIISSI ON

Minutes of the 190 th meeting of the University Grants Commission held on April 18; 1977.
....
The followin: were present:
Professor Satish Chandra ... Chairman
Profes.sor B. Ramachandra Rao ... Vice-Chai man
Professor R.P. Tamibah ... Memer
Professor (liiss) A.J.Dastur. ... Member
Dr.A.S:Cheema ... Menber
Professor S.Manbool Ahmed ... Member
Professor B.il.Udgaonkar ... Member
Shri R.K.Chhavra ... Secretary
Shri K.N.Channa, Shri G. Mamachandran,
Professor S.S.Saluja, Professor S.Gopal and Dr. Chandran D.S.Devanesen regretted their inability to attend the meetin

## SECRETARIAT

Additional Secretary
Dr.J.N.Kail
Joint Secretary
Shri S.Viswanath
Deputy Secretaries
Dr.S.C. Goel
Dr.S.P. Gupta
Dr.M.I.Mehta
Dr.T.N.Hajela
Shri Y.D. Sharma
Shri A.B. Gupta
Shri M.P.Valakrishnan
Shri L.a.ital
Finance Officer
Shri R.P. Bhattachärjee
Director (SRC)
Dr.Jagdish Shankar

Item Ir. 1: To receive the minutes of the meeting of the Comission held on March 21, 1977.
....
Mindes of the 189 th meetin $\mathcal{\text { of }}$ of Comission helc on March 21, 1977 were confimed, subject to the followi

Item 2(a) mas read as follows:
"The Commission approved the action taken on items
-isted in Appendix 1*.
Arising out of this iten, the Commission desired that the Colleses already approved for assistance under fs.five lakh scheme may be advisec to send their proposals for faculty improvement programnes and for rovidin, facilities for remedjal .c puries.. This may.also.be brought to. the attention of the colleges which have not yet approached the Comission for assistance under this scheme."

Item NO.2: a) To approve the action taken on certain matters.
b) To receive the items of information.
c) To approve the statement of proposals which culd not je accepted by the Comission.
..。•
(a) The Cormission approved the action taken on items listed in Appendix 1*.

Arising 3 it of Items 2(a)(6) \& (9), it was a. reed that (i) the space science programes veing run at the Gujarat University, Armedabad; Kerala Univonsity, Trivandrom and Panjabi Universit:゙, Patiala, mav be reviewed before the bersinning of the next academic session and (ii) the universities be advised that the Vice-Chancellor's house now to be constructed should normally be in accordance with the norms suggested by the Colmission.
(b) This was noted.
(c) This was noted.
*Not enclosed.

Iten No. 3: To approve the statement of grants released after the last meeting of the Comission held on March 21. 1977.
...
The Conmission approved the grants released after the last meetin .. of the Commission held on March 21. 1977 (Appendix II*).

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Item \(N .4\) : To receive the statement of expenditure
    incurred by the University Grants Cormission
    durin.: 1976-77 up to March 31s 1977.
```

This was noted.
Item No.5: To receive a statement indicating the progress of issue of utilisation certificates during the period ending March 31, 1977.
....
This was noted.
Item_N.6: To consider the report of the Committee apyointed to work out the details for providin, facilities for studies in Marine Sciences in Postgraduate Centres Goa. ....

The Cormission generally accepted the report of the Cormittee appointed to work out the details for providin facilities for studies in marine sciences at the Postriraduate Centre, Goa, suject to the following:
(a) The Centre should finction on an All-India basis and at least 50 per cent of the seats should be reserved for candidates comin, from colleges other than those located in the mion Territory of Goa:
(b) 20 per cent of the seats would be rese ved for scheduled caste and scheduled tribe students; and
(c) Studentship of the value of Rs. 250 p.m. may be given for a period of 12 months to all students in the third year of the course, who have secured at least $55 \%$ marks in the annual examination at the end of second year.
*ivot enclosed

A provision of lis.6,000 per annum nay be made tor payment of honorarium to the scientific staff of the National Institute of Oceanography, Goa, who may be requested to participate in the teachin. programe.

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

The Comission considered the report of the V Plan Visiting Comittee to the Institute of Medical Sciences Banaras Eindu University and generally accepted the recomendations of the Co:mittee. The Commission desix that the recomendations concernin: the expansion of th hospital and taking over of Kashi Kashtha Seva Sang Hospital may be considered later.

The Universit, may be advised that, keeping in vie the available numer of hospital seds it should limit its admission to the MBBS course to 54 students inclading 4 seats reserved for the Government of India nominees of foreion students and the normal reservation - f'or' schediled cas te and scheduled tribe candidates. The Commission did not favour reservation ff four seats for students who passed the Pre-medical test from Banaras indu Jiviversit and desired that this should be discontinued forthwith.

The Comission made the following further o'servations:

1. The University should give the hichest priority to the consolidation of existin, Departments at the Institute of Medical Sciences.
2. Mmphasis should be given to rural hea th programme at the undergraduate level and the Universicy be advisp to prepare a suitable programe and send it to the Comission for consideration.
3. Admissions to the postgraduate courses should be made in accordance wi th the norms laid down by the Medical Council of India and after taking into account the fact that the maximum bed strength available in ths hospital will not exceed 550 .
4. The question of upgrading the different Sections/ Centres in the Departments of the Institute of Medical Sciences into full-fledged Departments may be considered on the merits of each case.
5. The University may take urgent steps to make regulax appointments against the permanent vacant posts of Proiessors, Readers anci Lecturers.

It was agreed to provide assistance to the Banaras Iindu University for the Institate of Medical Sciences durin: the V Plan period as indicated in Appendix III.

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

Item Fo. 8: To consiluer the recomnendations of the Advisory Conaittiee for the CAS in the Fumanities \& Social Sciences on the report of the Comittee set up by the Commission to evaluate the working of the Centre of Advanced Study in Bducation at II.S. University of Baroda.

Tho Commission agreed that the Department of

University aróda

Education/may continue as a Centre of Advanced Study in Bacation for the present. Its working may be reviewed towards the and of the current plan period.

Item No.9: To consider the report of the Committee which examined the proposal of the Panjab University for participation of its Department of Sociolc in the UGC's scheme of CAS/DSA in the Humanities and Social Sciences.
....
The Commission agreed to invite the Sociology Departnent of the Panjab University to participate in the scheme of Special Assistance to Uni ersity Departments and aproved support to the Dep.urment as given in Appendix IV.

In this connection, the Comission agreed that the assistance to the Departments which are brought within the schene of Departments of Special Assistance during the current plan jeriod may be provided till the end of the VI Plan on the condition that the State Governmen would asree to take over the recurrinc: liability at the end of 198.3-84.

> Item No. 10: To consider the report of the Visiting Comittee which exanined the proposal of the Tistory Department (iodern India) of the Calcutta University for participation in the programe of Centre of Advanced Stu Departments of Special Assistance in the Humanities \& Social Sciences.

The Commission agreed to invite the Department of Iistor: (Modern India) of the Calcutta University to participate in the scheme of Sbecial Assistance to University Departments and aproved support to the Department as given in Appendix-V.

In this connection, the Commission made the followin\% observations:

1. Hodern Indian Hist ry may not be limited to British Iistory alone. The Department may decide on it the scope. of the period.

Lof India limited to lastern Resion/alone. Other regions in the country relevant to the needs of tiis field may also ' taken for study and research.

Item No.11: To consider the report of the Visiting Comittee which examined the proposal of the Departinent of Iconomics of the Punjabi Universit., Patiala for participation in the programe of Centres of Advanced Study, Department of Special Assistance in the Hmanities \& Social Sciences.
....
Consideration of this item was deferred. The Universit: mar be reruested to fill in the acant posi in the Department at an earl.. date and the riutter may placed before the Comission as soon as the department has the full approved strength.

Iten N0.12: To consider the report of the Committee set un $b_{0}$ the JGC to examine the question of strengthenin the professional staff of the Ratan Tata Library of the Delhi. Schof of Iconomics, Delhi University, Delhi.

The Comission considered the report of the Committee appointed by it to examine the question of
strengthening the professional staff of the Ratan Tata Library of the Delhi School of Economics; Delhi Universits and agreed to provide one Deputy Librarian (R.1100-1600) and four Professional Assistants to the University.

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

Iten No.13: To consider the report of the Comittee appointed by the University Grants Comission to examine the proposal of the Aligarh Muslim Uniyersity for staff. for the .Library.. . .

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

Item No. 14: To consider the minutes of the meeting of the JGC Implementation Comaittee on Examination Reforms held on 2nd March. 1977.
....
The Comission agreed that the ceneral philosophy of examination reforas and implications for policy may je discussed at a subsectuent meetinc. In the meantine, action may be taken in the light of the recomnendations of the Iraplementation Committee on Examination Reforms.

Item No.15: To consider the Recommendations of the Conference of Coordinators of COHSSIP Colleges hela at St. Xaviers Col? 3ge, Bombay in January, 1977. (Khandala Came'.
....
The Cormission accepted the recomnendations made at the Conference of Coordinators of COHSSIP Colleges held at St.Kavicrs College, Bombay in January, 1977 as given in Appendix VI.

Item No.16: To consicer the recommendations of the Directors of Sumaer Schools in Physics.

The Comission agreed that in the summer institutes being supported by the Comission, the participants(othe
than the faculty nembers) be supplied books worth upto Rs. 100 each, subject tin a ceilin of Rs. 5,000 per Institu

The Comission also accepted the following recomal tions made by the Directors of the Summer Institutes in Phシsics:

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

In this connection, the Comission desired tbat a calendar of dates fixed for' recelpt of apilications for different JGC awards and for Institates to be organised with UGC support may be prepared and circulated to all the universities.

Item No.17: To consicuer the question of relaxation of marks by $5 \%$ for Scheduled Castes/Scheduled Tribes candidates for the purpose of elicibil for the award of research Scholarships/ Fellowship: in the Universities.
....
The Cormission was not in favour of relaxation of marks by 5 per cent for scheduled caste and scheduled tribe candidates for the purpose of eli $\underset{i}{ }$ bility for award research scholarships/felilowships in the universities and noted that this sinall margin would in any case be covered uncier the new grading system.

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

## :9:

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

The Commission accepted in principle the proposal of the Universit of Delini for assistance for the constraction of a hostel for teachers under the faculty improvement prosrame.

- I was further noted that in the proposed hostel to ve set up at the DeIhi Thiversity, the accommoda.tion. will primarily be used for teacher fellows coming from oxtside Delhi.

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

Item iv. 19: To consider the proposal of the University of Madras, Madras for cranting atonomous status to the P.G. Centre at Coimbatire \& Triuchirapally.
....
The Comission agreed to provide assistance to the Madras University for the appointment of two Assistant Re,istrars for the Postgraduate Centres at Coimbatore and Tiruchirapally. Assistance for this would be provided for the period endins 31st March, 1981 on the condition that the State Governaent would take over the recurring expenditure thereafter. The University may be informed that the grant of autonomy to the Postgraduate Centres does not necessarily mean that these two Centres would autonatically be raised to the status of a University.

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

The Comnission agreed in principle to the proposal of the University for providing posts recomended by the Visiting Conittee under second and third priorities. The Cominission, however, desired that the approval of these posts nay be conveyed after the non-plan posts lying vacant are filled in by the Universit.

With regard to the Jniversity's proposal for approval of grant recomended by the Visiting Conmittee under third priority for building, it was agreed that this may be rolyht up before the Comission after the University has intinated the specific steps taken by it on all the recomendations/observations made by the Visiting Cormittee.

Item ivo.21: To coinsider further the revised proposals of the Ban alore University for the constructic of Science Blocks at the New Campus.

The Commission consiaered the revised proposal of the Ban alore University for the construction of science blocks at the new campus and desired that the Universit: be advised to undertake construction during the V Plan of jotany and Zool og blocks at an estimated cost of $7 \mathbf{3} .44 .19$ lakhs and the Comission may meet 50 pel cent of the actual approved expenditure sibject to a maximum of fs. 16.90 lakhs which may se re-appropriated from the provision made for different buildings made under first and third priorities, sabect to the conditi that the decision of the Comission would be formally communicated to the University after it has intimated th specific action taken it on the various recomendatio observations made in the report of the Visiting Comitta as accepted by the Comission.

In this connection, the Coumission agreed that while considerine the proposals from the universities in the second and third priorities for buildings, no re-appropriation se made fror the funds asreed to on thd recomendations of the Visiting Committee for acouiring books, journals and equipment.

Itea No. 22: To consicer the proposal of the Kanpur University for assistance for es ablishment of School of Life Sciences.
....
The Comission accepted the proyosal of the Kanpur University for establishment of the School of Life Sciences during the V Plan period and anproved assistanc for the purpose on the usual basis as per details given in Appendix VII.

It was noted that the assistance beins approved for staff quarters and hostels will be treated as a central facility and the requireinents of the School of Life Sciences for books and journals would be inet out of
a grant of fis. 10 lakhs already agreed to for the Central Library.

Item No.23: To consider the coments of the Delhi University on the observations made by the V Plan Visitin: Comittee in its report on the South Delhi Campus.
-•••

The Comaission considered the comments of the Universit of Delhi on the observations made by the $V$ Plan Tisiting Comittee in its report on the South Delhi Cimpus and a, reed that the hiversity may institute postgraduate courses in comerce, political science, sanskrit, mathematics, histor, philosophy and business conomics at the Soath Delhi campus and agreed. to provide assistance as indicatec in Appendix VIII.

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

It was further arreed that the question of institutin M.Phil. courses in the South Delhi Campus may ?e considered after the suidelines have been prepared bry the Commission for institating such courses in the different Departments of the Universities.

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

Iter No. 24: To consider the proposal of the Kashi Vidyapith for creation of Professors posts in the Departments of Hindi and Sanskrit.
.....
The Cominssion agreed to provide one post of Professor in Sanskrit at Kashi Vidyapith as part of the V Plan developnent proposals of the Universitu. The Comission however coild not agree to the proposal of the Universit: for providing an additional post of Professor in IIindi.

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

The Comission agreed to the proposal of the Himachal Pradesh University for assistance for additior buildings and agreed to provide as its share a sum not exceedilg R. 13 lakhs by re-appropriation (Animal House Rs. 2.5 1 khs; Fumiture - Fs. 3 lakhs; Central Library fi.7.5 lakhs) from the funds under different priorities as recommended by the Visitins Committee for buildings and furniture for construction of the Central Library and acquirine gas plant.

It was noted that the fornal approval may be conv $\ddagger$ only after the Universit has comunicated the specifid steps taken by.i.t.on the recomendations made by- the V Plan Visiting Coninittee.

Item No.26: To consider the proposal from Bihar Univers to coitinue its Department of Russian Langu as an independent unit of the University.
....
The Commission agreed to the proposal of the Bihar University to continue the Department of Russian Lancua as an independent anit provided that the facilities for the langaie laboratory agreed to by the Commission for this unit wo:ld also be made available to other languag department.

Itein No. 27: To consider the proposal of Centre of Advan Study in Zoolngy, University of Delhi regar ing change in specialisation of the teachin posts sanctioned d!ring V Plan.

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

Item No. 28: To consider the proposal of Delhi University regardin.: the field of specialisation of the post of Professor in iathematical Statistics sanctioned durin? the V Plan.

The Commission consiciered the pronosal of the Delhi Universiter regarding the field of specialisation of the post of Professor in the Department of Mathenatical Statistics sanctioned dring the V Plan and arreed that the sperialisation of the nost may pe Theoretical Statist. cs (ifulti-variate Anal:'sis, Statistical Inference etc.).

Item ino. 29: To conșider the proposal of Lucknow.University for chance of specialisation for some posts approved br the Comission during the V Plan period.

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

1. One post of Professor in Mathenatics may be treated as open.
2. One post of Professor and one Reader in Ph sics mar i:e in the field of solid state physics (experimental).
3. Dne post of Professor and one Reader in Ph sics may be in the field of theoretical Phrsics.

With regard to the post of Professor in nnthropology; it was noted that the Comission had recomenc..d this as an open post and therefore it is for the University to decide as to the specialisation with which it would like to fill the post.

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

Item No.30: To consider a proposal from Patna Universi1 regarding the chan ees effected in the areas of specialisation of certain additional posts sanctioned to the Department of Botal of the Universit! on the basis of Fifth Plan Visiting Committee's recommendations.
....
The Cormission desired that the proposal of the University may be referred to the Comittee which is shortly visiting the miversity to consider the proposa of the "'epariment of Botany, Patna University, to participate in the programe of Special Assistance to University Departments.

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

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

The Comission accepted the pronosal of the Banara Hindu Universit: for providing a post of Lecturer in Sinhalese as part of $V$ Plan development proposals of th University.

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

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

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

Consideration of this item was deferred to the next meetin. of the Comission.

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

The Comission considered the reyort of the Visiting Comaittee appointed by the Commission to examine the V Plan developinent proposals of Visva Bharati and generally accepted the recomendations of the Committee. The Commission made the following oyservations in this regard:

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

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

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

Iten No. 35: To note the date and place for the nex meeting of the Comrission.
....
It was noted that the next meeting of the Commission will be held in New Delhi on 16th May, 1977.

Iten No. 36: To consider the guestion of providing recurrin. assistance to computer centres in the universities.

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

Item No.32: To consider further the question of sponso delegations from the universities to the selected Intermational Conferences/Seminar Workshops.

- • Consideration or this item wà déferéred for the next meeting.
(SATISH CHANDRA)
CHAI RMAIT
(R.K.CHHABRA) SECRETAFY

Appendix III to Item No. 7.

Institute of Nedical Sciences, Banaras Hindu University
(5th plan sanctions)

| (A) | Non-recurring: | (Rs in lakhs) |  |
| :---: | :---: | :---: | :---: |
| (a) | Buildings | 19.00 | (Annexure-I) |
| (b) | Equipment | 58.45 | (Annexure-II) |
| (c) | Books and Journals. | 10.90 | (Annexure-III) |
| (d) | Miiscellaneous | 3.50 | (Annexur: ..IV) |
|  | Total (N.R.)... | 91.85 |  |
| (B) | Recurring: |  |  |
|  | (i) Paculty |  | (Annexure-V) |
|  | (ii) Non-teaching and technical staf? of the Departments of the Institute. |  | (Ennexure-VI) |
|  | (iii) Jr. Research Fellowships * |  | 10 at any given time. |
|  | (iv) Adm. staff of the Institute*** |  | Rs 0.50 lakhs p.a |
|  | (v) Maintenance of laboratories |  | Rs 2.00 lakhs p .0 |

* The provision may be used for extending the existing building and the accommodation for the departinents edjusted suitably.
** Details of the staff to be appointed to be determined with the approval of the U.G.C.


## Annexure-I

## Institute of Medical Sciences

(a) Buildings

SI. No. Name of the Department
(Rupees in lakhs)

1. Anatomy
$2.00^{*}$
2.. . Pharmacology.
$2.00 \div$
2. Microbiology
4.25*
3. Godown and garrage
0.75
4. Hostels

10,00
19.00

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

## Annexure-II

## Institute of Medical Sciences

## (b) Equipment

| S.N | Nane of the Department | (Bis in lakhs) |
| :---: | :---: | :---: |
| 1. | Anatomy | 1.00 |
| 2. | Physiology | 1.00 |
| 3. | Biochemistry | 1.00 |
| 40. | Biqphysics | 1.00 |
| 5. | Pharmacology | 1.00 |
| 6. | Pathology | 1.00 |
| 7. | Microbiology | 2.00 |
| ชิ. | Forensic Medicine | 0,50 |
| 9. | Osstetrics \& Gynaecology | 1.00 |
| 10. | Preventive \& Social Medicine | 1.00 |
| 11. | Surgery |  |
|  | (i) General Surgery Sec. | 1.00 |
|  | (ii) Paediatric Surgery Sec. | 1.00 |
|  | (iii) Urology Section | 3.00 |
|  | (iv) Neuro Surgery Section | 2.00 |
|  | (v) Plastic Surgery Sec. | 1.00 |
|  | (vi) Cardio-Vascular \& Thoracic Surgery Sac. | 5.00 |
| 12. | Wedicine |  |
|  | (i) Section of Cardiology | 5.00 |
|  | (ii) Section of Neurology | 2.00 |
|  | (iii) Section of Skin \& V.D. | 1.00 |

## : 2 :

S.HO. Name of Department

Medicine (contd.)
(iv) Section of Endocrinology
and Metabolism.
(v) Section of Gastroenterology 1.00
(vi) Section of Nephrology 1.00
$\begin{array}{lll}\text { (vii) Section of Tuberculosis and } & 1.00 \\ \text { Chest diseases. }\end{array}$
(viii) General Medicine 1.00
13. Orthopaedics ... 1.00
14. Anaesthe siology". ... i.00
15. Eadiology ... 1.00
16. Ophthalmology ..... 1.00
17. Paediatrics ... .. 1.00
18. Radiotherapy ... ... 2.50.
19. Dental surgery ... . 1.50
20. Psychiatry ... . 2.00
21. E.M.T. ... 1.00

Other Units

1. Community medicine ... 0.75
2. Art \& Photo Section
3. Central Workshop
4. Animal House
5. Surgical Research Lab.
6. Mortuary Equipment ... 1.20
7. Central Clinical ... 2,00 Biochenical Iaboratory

Total Equipment:
58.45

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

## Annexure-III

## Institute of Nedical Sciences

(c) Books and Journals
S.No. Name of the Department (Ps in lakhs)

1. Anatomy ... 0.30
2. Physiology 0.30
3. Biochemistry 0.30 -. . . 0.30
4. Pharmacology 0.30
5. Pathology 0.30
6. Microbiology 0.30
7. Forensic Medicine ... 0.30
8. Ostetrics \& Gynaecology 0.30
9. Preventive \& Social Medicine 0.30
10. Surgery
(i) General Surgery Section 0.30
(ii) Paediatric Surgery Section
0.30
(iii) Urology Section 0.30
(iv) SJeuro Surgery Section . 0.30
(v) Plastic Surgery Section 0.30
$\begin{array}{ll}\text { (vi) Cardio-Vastovlar and } & 0.30 \\ & \text { Thoracic Surgery Section. }\end{array}$
11. Medicine:
(i) Section of Cardiology , 0.30
(ii) Section of Neurology 0.30
(iii) Section of Skin \& V.D. 0.30
(iv) $\begin{array}{ll}\text { Section of Endocrinology } \\ \text { \& Metabolism. }\end{array}$


Other Units:

1. Institute Library ... 1.00

Total:
10.90

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

## Annexure-IV

## Institute of Sedical Sciences

(d) Miscellanoous

## S.No. Puriose

1. Student Anenities (Furniture etc.)
2. Office equipnent (comon for all)
-3: • Furniture
(common for all)
3. Training in Community Medicine

Total Misc.
3.50

## Annexure-V

## V Plan - Institute of Medical Sciences, Banaras Iindu University.

Faculty and- their specialisation - teaching staff as approved by the Commission.
S.No. Jepartment

1. Anatomy
2. Physiology
3. Bio-chemistry
4. Phormacology
5. Pathology
6. Microbiology
7. Forensic redicine
8. Wostetrics \& Gynaecology
9. Preventive \& Social Medicine
$R=1 \quad$ Heal th Statisuics
$\mathrm{L}=1$
10. Surgery
(i) General Surgery ..... $\mathrm{F}=1$
$\mathrm{L}=1$
(ii) Paediatric Surgery Section ..... $\mathrm{P}=1$
(iii) Urology Section ..... $\mathrm{P}=1$
(iv) Neurosurgery Section ..... $\mathrm{P}=1$
(v) Plastic Surgery ..... $\mathrm{P}=1$

## : 2 :

## Surgery (contd,

(vi) Cerdio-Vascular and
$P=1$
CardiomThoracic Surgery
11. Medicine
(i) Cardiology Section $\quad \mathrm{P}=1$
$R=1$
$L=1$
(ii) Neurology Section $\quad R=1$
(iii) Pndocrinology and $\quad \mathrm{P}=1$
$\mathrm{P}=1 \quad$ Endoc: : ology
$L=1$
(iv) Gastroenterology $P=1$
(v) Nephrology $\quad P=1$
(vi) Medicine $\quad \mathrm{R}=1$
-1 General Medicine
12. Orthopedics $\quad \mathrm{L}=1$
13. Anaesthesiology $\quad R=1$
14. Radiology $\quad R=1$
15. Paediatrics $\underset{\mathrm{R}=1}{\mathrm{i}}$ Social Paediatrics
$\mathrm{L}=1 \quad$ Child Psychology
16 Radiotherapy and Cancer Research

17 Dental Surgery Section
$\mathrm{P}=1$
$R=1$
18. Psychiatry
$R=1$
$\mathrm{L}=2$ (i)Social Psychiatry
(ii) Biological Psychiatr

## Annexure-VI

## Technical and other staff :r. approved for the Institute.

| S.iTo | - Department | -23ils of posts |  |
| :---: | :---: | :---: | :---: |
| 1. | Anatomy | Senior Technical Assistant, | 1 |
|  |  | Laboratory Assistant | 1 |
|  |  | Animal Attendant | 1 |
| 2. | Biochemistry | Animal Attendant | 1 |
| 3. | Biophysics | Laboratory Assistani | 1 |
| 4. | Pharuacology | Laboratory Assistant | 1 |
|  |  | Animal Attendant | 1 |
| 5. | Pathology | Senior Technical Assistant | 1 |
| 6. | Microbiology | Senior Technical Assistant | 1 |
|  |  | Laboratory Assistant | 1 |
|  |  | Animal Attendant | 1 |
|  | - | Laboratory 4ttendant | 1 |
| 7. | Forensic Medicine | Nuseum Curator | 1 |
|  |  | Store-keeper | 1 |
|  |  | Dome | 1 |
| 8. | Oostretrics \& Gynaecology | Store-keeper | 1 |
| 9. | Preventive and Social Medicine. | Auxiliary Nurse lididwifs | 1 |
|  |  | Health Tisitors | 2 |
|  |  | Driver | 1 |
|  |  | Laboratory Assistant | 1 |
|  |  | Laboratory Attendant | 1 |
|  |  | Block Servants | 2 |
|  |  | Cook | 2 |

: 2 :
S.No. Departments

Preventive and Social liedicine (contd.)

Details of posts
Store-keeper

Pump Operator
Compounder
Chowkidar

Sweeper
10. Surgery
(i) Section of Paediatric Senior Technical Assistant Sungery Laboratory Attendant
(ii) Section of Urology Senior Technical Assistant Laboratory Attendant

| (iii)Section of Meuro <br> Surgery | $\cdot$ Senior Technital issistant |
| :--- | :--- |
|  | Laboratory Attendant |
| (iv) Section of Plastic | Senior Technical Assistant |
|  | Laboratory Attendant |

(v) Section of Cardio Senior Technical hssistant Vascular and Thoracic (Heart-Lung) Surgery

Senior Technical Assistant (Pathology work) Iaboratory Attendant.
11. Medicine
(i) Section of Cardiology Senior Technical Assistant

Laboratory Attendant
(ii) Section of Neurology Laboratory Attendant
(iii) Section of Skin

Senior Technical issistant
Laboratory Assistant
Health Visitor
Laboratory sttendant
Social Worker

| S.No. Departnent |  |  |
| :---: | :---: | :---: |
| (iv) votion of Endocrinology \& Metabalism. |  | Senior Technical Assistant 1 <br> Laboratory Attandant |
|  | (v) Section of Gastro enterology | Senior Technical Asstt. 1 <br> Iaboratory Attendant 1 |
|  | (vi)Section of Nephrology | Senior Technical Asstt. |
|  | (vi1) Section of Tuberculosis \& Chest Diseases | Laboratory Attendant 1 <br> Senior Technical Asstt. 1 <br> Laboratory Assistant 1 <br> Health Visitor 1 <br> Social Worker 1 <br> Social Worker 1 <br> Laboratory Attende nt 1 |
| 12. | Orthopedics | Store-keeper 1 <br> Laboratory Assistant 1 <br> Physio Therapist 1 <br> Orthopedic Therapist 1 |
| 13. | bnaesthesiology | Store-keeper |
|  |  | Laboratory mssistant |
| 14. | Radiology | Record-keeper |
|  |  | Store-keeper |
| 15. | Ophthalmology | Senior Refractionist 2 |
|  |  | Star-keeper |
|  |  | Laboratory Lssistant |
|  |  | Labowtory A istant |
|  |  | Inimal Attendant |


| S.No. Department |  | Eetails of post |  |
| :---: | :---: | :---: | :---: |
| 6. Paediatrics |  | Public Health Ifurse . | 1 |
|  |  | Store-keeper | 1 |
|  |  | Statistical Assistant | 1 |
|  |  | Animal Attendant | 1 |
| 17. Radiotherapy and Cancer Research |  | Store-keeper | 1 |
|  |  | Social Worker | 1 |
|  |  | Laboratory Assistant | 1 |
| 18. Dental Surgery |  | Senior Technical Assistarit | 1 |
|  |  | Laboratory Essistant | 1 |
|  |  | Dental -Hygiemi et . | 1 |
|  |  | Store-keeper | 1 |
| - |  | Dental Laboratory Attendant | 1 |
| 19. Psychiatry |  | Store-keeper | 1 |
|  |  | Laboratory Attendant | 1 |
|  |  | Social Worker | 1 |
|  |  | Driver | 1 |
| 20. E.N.T. |  | Store-keeper | 1 |
|  |  | Acoustics | 1 |
| Central Facilities. |  |  |  |
| (1) Surgical Research Laboratory |  | Senior Research Fellows | 4 |
|  |  | Junior Research Fellows | 1 |
|  |  | Senior Technical Assistant | \% |
|  |  | Laboratory Assistant | , |
|  |  | Laboratory Attendant | , |
|  |  | Sweeper-cum-Dome | , |
|  |  | p.t.o. |  |

## : 5 :

| (:2) Aninal House | Incharge Animal House | 1 |
| :---: | :---: | :---: |
|  | Animal Caretaker | 1 |
|  | Store-keeper | 1 |
|  | Incinerator Operator | 1 |
|  | Sweeper-cum-Dome | 2 |
|  | Animal Attendant | 3 |
| (:3.) Central Workshop | Electronic Engineer | 1 |
|  | Gas House Attendant | 1 |
| (4) Art \& Photo Section | Photographer | 1 |
|  | Artist | 1 |
|  | Store-keeper | 1 |
|  | Attendant | 1 |
| (5) Library | Professional Assistant | 1 |
|  | Serai-Professional hssistant | 2 |
|  | Library Attendant | 2 |
| (-t) Vortuary Complex | Senior Technical $\mathrm{I}_{\text {ssistant }}$ | 1 |
|  | Mortuary Attendant | 1 |
|  | Dome | 1 |
| (.7.) Publication Unit | Proof Render | 1 |
|  | Packer | 1 |

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

## Appendix IV to Item №. 9

## Department of Sociology = Panjab University

## Recurring:

| 1. | Professor | - 1 (Ponulation St <br> Urban Sociolo |
| :---: | :---: | :---: |
| 2. | Readers | - 3 (Social Strati Democraphy and Methods in Socio |
| 3. | Research Associates | - 2 |
| 4. | Visitirg Teachers | Rs 30,000 p.a. |
| 5. | Teacher Fellowshios | .-4. at .any one time. |
| 6. | Senior Research Fellowships | - 2 at any one time |
| 7. | Junior Research Fellowships | - 4 every year |
| 8. | National Scholarships | - 4 every year |
| 9. | Research Grant | - Rs 10,000 p.a. |
| 10. | Administrative \& Technical Staff | - fs 20,000.0.a. |
| 11. | Publications | - Rs 10,000 p.a. |
| 12. | Books \& Journals | - Pis 25,000 p.a. |
| 13. | Miscellaneous expenditure | - Rs 5,000 p.a. |

## Non-Recurring:

a) Books \& Journals - Rs 1,50,000
b) E~uipment - Rs 50,000
c) Building(for 2 seminar
rooms, Staff Rooms and
Denartmental Library) Rs $2,50,000$

d) Fixtures and $\quad$| Fittings |
| :--- |$\quad$ Ps 25,000

e) Seminar - Rs 30,000

# Appendix $V$ to Item No 10 <br> Department of History (Modern Indian) Calcutta University. 

## Reqrring:

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

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

# Appendix VI to Item Nol5 

Recommendations of the COHSSIP
Conference (January 1977).
(1) COHSSIP is meant for all the students and should be integrated jnto the normal programme of studies in the college. It is possible that some parts of the COHSSIP though kept open to all, may not be taken up by all the students equally well. But the colleqe should not disqualify students on its own by restricting the programme to a few. Similarly in the beginning it may be necessary for a time to have the COHSSIP separated from other programmes in the college for the sake of spcial care and better organisation. But sooner rather than later the COHSSTP mist improve and vivify the normal approach to teaching so trat improved methods of teaching-learningassessment become the normal process in the college.

- (ii) " Teachér's in the CóHiscip colileges can and should adopt better methods of assessment. A combination of essay type and objective tests should be used to meet the requirement of specific situations. The COHSSIP colleges should be encouraged to expose teachers to reorientation courses on methods of testing and evaluation.
(iii) No financial incentives should be given to teachers or students doing COHSSIP work, However, special consideration may be diven to well-thought out programmes for faculty development proposed by COHSSIP colleges to encourage teachers doina excellent COHSSIP work.
(iv) Amounts sanctioned for non-recurring items and not spent during one academic year may be carried forward to the next academic year. Normally, books should be purchased as soon as possible, but in case of some special difficulty, grants for books may be carried over to the next year. Re-adjustments between different heads of budget in an approved programme are bossible to the extent of 10 per cent of the total grant for the year. However, major adjustments in a plan already accepted may be sent to the UGC as a fr. sh revised proposal.
(v) Teaching assistants paid under the COHSSIP should preferably be postgraduate or research students. If a good case can be made out by a college for using first degree holder as teaching assistants, the UGC may agree, but normally this category of assistants should be considered least acceptable.
(vii) Persons with qualifications such as a B.A. Pass or B. Com. who are assigned clerical or computational work connected with COHSSIP teaching should be considered under the budget provisions for "Office assistant" and not "teaching assistant".
(vii) Provision may be made for one or two - sart-time office assistants/typists but full-time office staff may not be employed under the programme.
(viii) Costly equipments whose price consumes a major part of the budget should not be provided under COHSSIP. Xerox machines may not be permitted.
(ix) R:rular annual or semi-annual COHSSIP conferences or orientation programmes for smaller groups (regions, zones etc.) should be sponsored by the UGC trrough COHSSIP colleges.
(x) A quarterly COHSSIP Newsletter for sharina news and views may be , tarted. Professor Jayakar of Famanarain Ruia College, Bombay may be requested to undertake this project.
(xi) Autonomy is necessary in fully implementing the new methods of teaching and evaluation under COHSSIP and every COHSSIP college should work towards this.
(xii) The initial neriod for the COHSSIP will continure to be three years for the present.
(xiii) A set of guidelines for study tours under COHSSIP should be worked out. In the meantime, this activity may not be given high priority.


## Appendix VII to Item No. 22

> Assistance aporoved for establishment of School of Life Sciences at Kanpur University during the Vth Plan Period. (Figures in lakhs of rupees \& represents UGC Share )

A, Non-Recurring
d. Building for the School
7.75
2. つtaff Quarters) To be 4.00
3. Men's Hostel $\left\{\begin{array}{l}\text { treated } \\ \text { as Central }\end{array}\right.$ 2.50
4. . Women $\cdot$ s Hostel.) facility: 2:25
5. Equipment 12.00
6. Animal House/Farm House/Glass House/

- Fish Pond 1.00

2. Visiting Fellowship
0.50
3. Contengencies
1.00

Total:- 31.00
B. Recurring

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

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

## Appendix VIII to Item No. 23

| Sl.No. | Department | Staff Sanctioned |  |
| :---: | :--- | :---: | :---: |
|  |  | Prof. | Reader |
| 1. | Business Economics | - | 1 |
| 2. | Political Science | - | 1 |
| 3. | History | - | 1 |
| 4. | Philosophy | 1 | 1 |
| 5. | Ma'hematics | -2 | 1 |
| 6. | Sanskrit | 1 | 1 |

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

## Apnendix IX to Item No. 32.

Assistance approved for establishment of a Centre for Life Sciences at Banaras Hindu University. (Figures are in lakhs of rupees)
A. Non-Recurring
. 1. Bo.oks. \& Journals
$.0 .50 \cdot$.
2. Equipment 4.00
(Ami:no Acid finalyser)
3. Laboratory
0.50
4. Building

Total:- $\quad$| $\frac{3.00}{8.00}$ |
| :--- |

## B. Becurring

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

## APPENDIX-X TO ITPM NO. 34

## VTSVA - BHARATI (FITTH PLAN SANCTIONS)



## ANNEXURE-I

## CONTINUING SCHEMES:

## Spill-ow, Nourth Plan:

1. Fumaṅties Building - Phase-I (Teaching Block) ..A Rs. 7,83,659-00
2. Two Boys ' Hostels:
(i) Vidya Bhavana Hostel os. Rs. 41,000-00
(ii) Kala Sangit Hostel o.. Rs. 7,04,000-00
3. (a) Vinaya Bhavana:

Committed expenditure towards payment o.. Rs. 12,964-22 of Architects fees and for purchase. of equipment.
4. Miscellaneous Projects:
(i) Siksha Bhavana Hostel. ... Rs. 45,000-00
(ii) Teachers' Hostel. la.. Rs. 10,000-00
(iii) Improvement of Kitchen \& Dining Hall. ... Rs. 57,000-00
(iv) Staff quarters. i••. Rs. 9,000-00
(v) Extension of Press building. ... Rs. 55,000-00
(vi) Record Room. . ... Rs. 22, 1000
(vii) Renovation of international Guest . ... Rs. 50,000-00 House.

| (viii) Master Plan. | $\ldots$ | Rs. | $20,000-00$ |  |
| :--- | :--- | :--- | :--- | ---: |
| (ix) | Green House. | $\ldots$ | Rs. | $1,703-08$ |
| (x) Science Canteen. | $\ldots$. | Rs. | $9,427-21$ |  |
| (xi) Library building \& furniture (PSV) | $\ldots$ | Rs. | $5,732.82$ |  |
| (xii) Two worksheds for CIT section. | ... | Rs. | $20,650-00$ |  |
| (xiii) C.I.T. Girls ' Hostel. | ... | Rs. | $1,408-51$ |  |

5. Security Measures - (G. Io chain link fencing ... Rs, 1,23,000-00 at Santiniketan and Sriniketan).
6. Security Measures at Uttarayan \& Nandan ... Rs. 1,08,000-00
7. 64 Non-academic staff quarters
.... Rs 3,00,000-00
8. University Water Supply scheme *o. Rs. 1,44,000-00
9. Providing street light in Campus u.. Rs. $2,000-00$

## ANNEXURE-II

## Fresh proposals accepted prior to the Visiting Committee asses sment.

1. Basic grant for purchase of books \& journals
2. Basic grant for purchase of Scientific Equipment.
3. Purchase of books, equipment Patha Bhavana.
4. Compilation of Dictionary of Rs. 3,000-00 Philosophical Symbolical \& Religious Terms.
5. Special Officer Rural

Extension P.S.V. (Rs.700-1300)
6. Lecturer in Persian 1
7. Visiting Professors (a)
Rs. $3,000 /-$ per month each.

Equipment and Books and Journals

| S. No | Department |  | Equipment | Books \& Journals |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | (Pupees in lakhs) |  |
| 1. | Shiksha Satra | ** | 0.50 | 0.20 |
| 2. | Patha Bhavana | -•• | 0.10 | 0.20 |
| 3. | Uttar Shiksha Satra. | $\therefore 0$ | . 0.15 | 0.20 |
| 4 | School of Life Sciences. | -•* | 3.00 | $\therefore 30$ |
| 5. | School of Languages. | $\bullet \bullet \bullet$ | - | - 70 |
| 6 | School of Social Sciences \& Rural Development. | -•• | 0.20 | 1.00 |
| 7. | Chemistry. | -•• | 2.00 | 2.00 |
| 8. | Physics. | -•• | 3.00 | 2.00 |
| 9. | Economics. | -* | 0.50 | - |
| 10. | Philosophy. | ** | - - | 0.50 |
| 11. | Social Work. | -•• | $\cdots$ | 1.00 |
| 12. | Mathematics. | -•• | - - | 1.00 |
| 13. | School of Historical Studies. | $\bullet \bullet \bullet$ | - - | 0.50 |
| 14. | Workshops and University Service and Instrumentation Centre. | -•• | 10.00 | - - |
| 15. | Central Iibrary. | -•• | 0.30 | 5.00 |
|  | Total: | -•* | 19.75 | 18.30 |

## ANNEXURE-IV

S, $N_{e} \quad$ Building
Aupees in lakhs

| 1. Paink Bhavana - (Hostels for Girls) | $\ldots$ | 5.80 |
| :--- | :--- | :--- | :--- |
| 2. Shiksha Satra - (Workshop) | $\ldots$ | 0.50 |
| 3. Shiksha Satra - (Day Study Centre) | $\ldots$ | 0.70 |
| 4. . School of Ifistorical. Studies | $\ldots$ | 1.50 |
| 5.School of Life Sciences (Laboratory | $\ldots$ | 2.00 |

6. School of Social Sciences \& Pural
2.00 Development (additional accommodation at Sriniketan).
7. Chemistry Department - (Laboratory ...
Building
8. Physics Department - (Laboratory ... 2.00
9. Mathematics Department -
1.50
(additional accommodation)
10. Social Work (Library)
1.00
11. University Service and Instru-
1.50 mention Centre (additional accommodation).
12. Hostel for research scholars and
... 8.00 Visiting Fellows.

| 13. Staff Quarters. | $\ldots$ | 10.00 |
| :--- | :--- | :--- |
| 14. Shiksha Bhavana (Library) | $\ldots$. | 1.50 |

Total: $\quad 39.20$

Additional Teaching Staff approved during the Fifth

## staff

S.Non_ Iepartment

P $\quad$ R
R L

1. School of lansuä́es :
i. Sanskrit/Palli/prakrit - - 2

1i. Oriya
1ii.Marathi/Tamil/Assamese - - 3
iv.Bengali - - 1
v.Hindi - - 1
.vi. Linsuistics . - 1
vii. English \& Modern Europtan Languáges - - z
2. Vidya Bhavana :

1. Schooi of Historical studies $\quad 1 \quad 2 \quad 4$
ii. Social Work

111
iit. Economics \& Political Science

- 23

3. Shiksha Bhavana :
4. Sctiool of Litie sisiences
ii. Chemistry

1i1. Physi?s
4. Palli Sanfathana Vibhaga :


P - professor
R - Reader
L - Lecturer

## other Staf? aporove during the Fifth Plan period

## S. I. Departinent

## Staif*

| 1. | Patha Mhavana | ... | Psychologist | 1** |
| :---: | :---: | :---: | :---: | :---: |
| 2. | Shiksha Satra | - | Principal <br> Assistant Lecturers | $\begin{aligned} & 1 \\ & 3 \end{aligned}$ |
| 3. | Uttar Shiksha Sadena | . | Teachers in the approved scale for Patha Bhavana. Senior issistant Gerk-cum-Typist | 5 1 1 |

4. . School. of Languages.
i. Indo-Tibetian Studies ... Research Associate1
ii. Bengali Technical Assistant ..... 1
5. Midya Bhavana

School ô Historical Studies ... Bxavation Assistant 1
Gurator 1
6. Shiksha Blavana

School of Lite siciences $\quad$... SOA/Typist 1
Technician 1
Laboratory Assistants 2
Store-keeper 1
Gardner 1
Animal Keeper 1
Laboratory Attendants 2
7. Science Library . ... Assistant Librarian 1

Professional Assistant 1
Attendants 2
8. Pali Sangathana Vibhaga ... Research Investigators 4
9. Central Iinoory ... Professional Assistants 2
10. Ravindra Bhavana ... Reprographer-cum- 1

Photographic Officer. Dark-room Assistant 1
Mriaporm Guide 1
11. Dispensary ... Nurses o.

[^1]S. No

Scheme
Rupees in lakhs

1. School of Social Sciences \& Rural Development:
i. Mini Bus ... 0.50
ii. Travel expenses \& ' Irtizls ; be ... 0.65 contingencies. if forwarded by the
iii.. Administrative $\quad$ : University.
0.50
expenses: • • . $\cdot$ •
2. Dispensary - equipment ... 0.75
3. Indo-Tibetann Studies - purchase of Old manuscripts.
4. Mainterance find preservation of old manuscripts.
5. School of Historic- St es - exploration charges.
6. 5 Fe_רuws @ Rs.2,000/-p.m. - 5 Scholarships
(12) Rs. $1,000 /-$ pom.
7. Junior Research fellowships - 25 of the value of $\mathrm{Ps} .400 /-\mathrm{p} . \mathrm{m}$. at any given time to be operated according to UGC males.

## CONF IDENTIAL.

## UNIVERSITY GRANTS COMMISSION

## Meeting:

Datad: May 16, 1977.

Item No.2(a): To approve the action taken on certain miters.
(1) Financial assistance to the affiliated rolleges for improvement of. under-graduate. farilities during the Fifth Plan period under Rs. 5 lakhs scheme.

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


KARNATAK UNIVERSITY:

| 1. S.B. College of Arts Gulbarga | Purchase of <br> (i)Laboratory <br> equipment for Psychology | 10,000 | 7,500 | 27.3 .77 |
| :---: | :---: | :---: | :---: | :---: |
|  | (ii) Laboratory equipment, drawing and painting | 10,000 | 7,500 | 27.3.77 |
| 2. B.V.B.College of Arts and Science, Bidar | Laboratory equipment | 2,00,000 | 1,50,000 | 22.3 .77 |
| 3. Karnatak Arts College, Dharwar | Laboratory equipment | 1,33,500 | 1,00,125 | 28.4.77 |



MADRAS UNIVERS ITY:


MYSORE UN IUERSITY:

| 6. Vivekananda | Lijorim | $2,25,842$ | $1,50,561$ | 22.3 .77 |
| :--- | :--- | :--- | :--- | :--- |
| College of | building |  |  |  |
| Arts, Science |  |  |  |  |
| \& Commerce |  |  |  |  |
| Puttur (S.K.) |  |  |  |  |


(2) Construction
$\begin{aligned} & \text { of additional } \\ & \text { class rooms }\end{aligned} 1,77,500 \quad 1,18,333$
(3) Workshop 21,500 21,500 22.3.77 equipment

Books and 70,000 52,500 journals
Arts and
Science
Tiruchendur
ANDHRA UNIVERS ITY:

P.T.O.


KERALA UN IVERSITY:

| 10. St. Thomas | 1. NoR.S.C. |  |  |
| :--- | :--- | :--- | :--- |
| College | Building | 50,000 | 35,000 |
| Palai | 2. Animal House | 41,800 | 30,000 |
|  | 3. Books \& journals 80,000 | 60,000 |  |
|  | 4. Laboratory | 42,000 | 31,500 |


12. Assumption Class room 5,32,000 1,66,667 10.2.77

College (Buildir.g)
Changena-
cherry
CAL ICUT UN IVERS ITY:



CALCUTTA UNIVERSITY:
16. 日hawanipur
Education
Society
College
i) Books and
journals
ii) Equipment

| $1,90,000$ | $1,42,500$ |
| :--- | :--- |
| $2,15,000$ | $1,61,250$ |

31.3.

BHAGALPUR UNIVERSITY:
17. Marwari
College Bhagalpur
i) Laboratory
1,00,000
75,000
12,000
ii) Bocks anc journals
$15,000 \quad 12,000$

MAGADH UN IVERSITY:.
18. Gaya
College Gaya
i) Workshop shed and equipment
ii) Laboratory and $1,99,473$ l 2,19,000 library building
1,40,220
iii) Books \& journals
2,00,000 1,50,000
iv) Laboratory equipment

UTKAL UNIVERSITY:

| 19. Dhenkanal | i) Books and journals $1,24,000$ | 93,000 |  |
| :--- | ---: | ---: | ---: |
| College | ii) Laboratory | $2,28,000$ | $1,71,000$ |
| Dhenkanal | ii 28.3 .7 |  |  |

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

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

CAL ICUT UNIVERSITY:

| 1. Government | i)Equipment <br> Training <br> College | Audio Visual <br> Rids) | 43,000 | 32,500 |
| :--- | :--- | :--- | :--- | :--- |
| Trichur | ii) Books | $16.4 .7 \epsilon$ |  |  |
|  |  | 60,000 | 45,000 |  |

## 1 . 2 . <br> KERALA UNIVEPSSITY:

2. $\begin{array}{ccccc}\begin{array}{c}\text { Mount Tabor } \\ \text { Training }\end{array} & \text { i) Library and } \\ \text { laboratory }\end{array} \quad$ 1,70,000 $\quad 85,000 \quad 29.5 .76$

College Pathanapuram
building

OSMANIA UNIUERSITY:

| 3. | College of Education Andhra Mahila Sabha Hyderabad | Library and laboratory building | 1,13,684 | 56,842 | 2.11 .76 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Govt.College i of Education Uarangal ii | ) Books \& jou <br> ) Dovelopment teaching ma Audio Visua | $\begin{gathered} 8,000 \\ 15,700 \end{gathered}$ | 6,000 <br> 16,700 | $13.4 .77$ |

ANDHRA UNIVERSITY:
5. M.R.Training

| i) Books | 15,000 | 11,250 |  |
| :---: | :---: | :---: | :---: |
| ii) Laboratory equipment | 15,000 | 11,250 |  |
| iii) Teaching material \& Audio Visual Aids | 40,000 | 25,000 | 14.5 .76 |
| iv) Additional staff for improvement of practice teaching | 24,000 | 24,000 | 0 |

6. St. Joseph's College of
Education
for Women
Guntur
AUOIIO VISUAL AIO

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

The Commission invited nominations from universitil members of the panels in Sciences, Humanities and Social Science subjects and the scholars who participated in the Programme of National Lecturership scheme last year in ord to select National Lecturers for the year 1977-78. The nominations so received were considered by a Committee constituted by the Commission for the selection of National Lecturers for 1977-78 at its meeting held on 23rd February; 1977. The names of the selected persons are given in Annexure.
(4) Banaras Hindu University - Approval of grants fr books \& journals and equipment on the basis of Visiting Committee recommendation under IInd Priority.

The UGC considered the report of the Visiting Committee appointed by it to assess the Fifth Plan develop ment proposalo of the Banaras Hindu University at its meet held on 13.7.1976 (Item No.6) and generally accepted the recommendations. Grants recommended in first priority for books and equipment were approved (Annexure). The proposa of Banaras Hindu University for grants for books and journ (Rs.8.05 lakhs) and Rs.22.15 lakhs for equipment recommended by the Visiting Committee under second priority has been accepted and grants have been approved as per details giva in the Annexure.
(5) Report of the Committee appointed by the University Grants Commis sion on matters relating to (1) strength of Physical Directors and (2) Re-organisation of coursed which do not attract sufficient number of students in colleges of Delhi University Views of the Delhi University thereof.

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

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

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

Accordingly the comments of the Delhi University were invited on the above referred Report as desired by the Commission. Comments of the University of Delhi regarding first part of Report of the Committee in regard to strength of Physical Directors were received and reported to the Commission vide item $2(a)(10)$ at its meeting held on 19.7.1976. The comments of the University on the second part of the Report regarding Reorganisation of courses which do not attract sufficient number of students in colleges of Delhi University, have also now been received which are reproduced belou for information of the Commission:-
"The report of the UGC Committee was considered by the Academic Council of the University in its meeting held on 4.12 .1975 . The Academic Council accepted in principle the organisation of cooperative teaching on cluster basis and this guideline will be kept in view while deciding

- the introduction of new fourses in Colleges in future.

As a squel to the above, the same principle has been kept in view while recommending fresh courses which do not attract sufficient number of students to make viable units. As regards reviewing the existing facilities in such courses in the Colleges, a more opportune time may be in 1978 when implications of $10+2+3$ scheme would become clear."
(6) Award of Visiting Fellowship to Mr. Saaduddin Ali Raouf, an Egyptian Scholar for his doctoral thesis on Indo-Pakistan War of 1971.

1. On a request from the Indian Embassy, Cairo, through the Government of India, Ministry of External Affairs, the Commission agreed to grant a two months fellowship of Rs. $1,000 /$ - per month to Mr. Saaduddin Ali Raouf to do his research work at the School of International Studies, Jawaharlal Nehru. University. The two months fellowships was intended for following up the scene of events, studyinc relevant documents and having discussions with Professors concerned at the Indian Universities on the subject. This was agreed in consultation with the Jawaharlal Nehru Univers
2. The Jawaharlal Nehru University approached the U.G.L to raise the value of the fellowship from Rs.1,000/- to Rs.2,000/- p.m. The University in its letter observed that:

- "On the recommendation of our Embassy in Cairo; the University Grants Commission had sanctioned a sum of Rs. 1,000/- per month to an Egyptian scholar, Mr. Rli Raouf, for a period of two months, to enable him to visit India and collect material on his Doctoral thesis titled "Indo-Pakistan War of 1971. After Mr. Ali Raouf's arfival here it was found that he is a retired Brigadier General of the Egyptian Army, and as such he is used to certain minimum standards of life which the University hostel cannot offer. Besides, he is a heart patient and has other health problems. Therefore, he has to be particularly careful about his food, apart from certain minimum comforts that he must have. Besides, he needs some money for purchase of books on his subject which are available in India but not in his country. In view of all this, he has expressed dissatisfaction with the amount of money that he is being given for board and lodging, and has requested that we should do something to enhance his allowance. In the meantime we have accommodated him in a guest room of the Gomti Guest House, which is the best accommodation we can offer.
P.T.O.

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Looking at Gen.Raouf's antecedents, his state
of health and the useful work that he is doing,
we would recommend that the University Grants
Commission should enhance his allowance by
Rs.1,000/- per month and make it a total of
Rs.2,000/- per month. This would facilitate his
board and lodging, apart from enabling him to
spend some money on the purchase of books. An
early decision in this regard will be appreciated."
3. The matter was considered and it was agreed to raise the value of the fellowship from Rs.1,000/-p.m. to Rs.2,000/pm. as a special case and would not be treated as a
``` precedent.
(7) Deputation abroad of Shri R.K. Chhabra, Secretary, University Grants Commission, to Bangladesh at the invitation of the University G ants Commission of Bang Pdesh.

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

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

SCIENCE \& TECHNOLOGY:
Physics:
1. Professor A.R. Patel Senior Professor Department of Physics Sardar Patel University Vallabh Vidyanagar
2. Professor A.K. Saha Saha Institute of Nuclear Physics 92, Upper Circular Road
- Acharya Perfulla Cihandra Regd

Calcutta-13
Chemistry:
3. Professor A.K.N. Reddy

Indian Institute of Science
Bangalore
4. Professor M.V. George

Department of Chemistry
Indian Institute of Technology
Kanpur
Botany:
5. Professor J.J. Shah Head, Postgraduate Department of Botany Sardar Patel University Vallabh Vidyanagai
6. Dr. P. Kachroo

Professor \& Head of
Department of Botany Kashmir University Srinagar

Mathematics \& Statistics:
7. Professor K. Ramachandra

Tata Institute of Fundamental Research
Homi Bhabha Road
Bombay
8: Professor S.K. Trehan
Department of Mathematics
Panjab University
Chandigarh.
P.T.O.

\section*{Zoology:}
9. Professor Sivatosh Mookerjee School of Life Sciences Jawaharlal Nehru University New Delhi
10. Professor Ashok Ghose Sir Nilratan Sircar Professor of Zoology Calcutta Unive rsity Calcutta

\section*{Geoqraphy:}
11. Professor S. Manzoor Alam Professor of Geography Osmania University Hyderabad.

Geology:
12. Professor O.P. Verma
. . Professor of Mining Ceology. . .
Indian School of Mines
Dhanbad
13. Professor KoS. Valdiya

Deputy Director
Wadia Institute of Himalayan Geology Delhi University Campus Delhi

Engineering \& Technology:
14. Professor M.M. Sharma

Professor of Chemic al Engineering Department of Chemical Technology Matunga Road Bombay-40014

Home Science:
15. Dr. P.S. Chari

Dean
Faculty of Home Science
M.S. University of Baroda

Baroda.

HUMANITIEj \& SOCIAL SCIENCES:
Histozy:

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

Political Science:
18. Professor A.P. Rana

Department of Political Science M.S. University of Baroda Baroda
19. Professor T. Bose Department of Political Science Dibrugarh University Dibrugarh

\section*{Economics:}
20. Professor P. Brahmanand
Department of Economics
Bombay University
Bombay
21. Professor T. Ma jumdar Zakir Hussain Centre for Educational Studies Jawaharlal Nehru University New Delhi

Sociology:
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22. Professor Indra Deva
Department of Sociology
Ravi Shankar University
Raipur
23. Professor J.J. Panakal
Department of Criminology and
Correctional Administration
Tata Institute of Sogial Sciences
Bombay
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\section*{Philosophy:}
24. Professor K.S. Murthy Vice-Chancellor Sri Venkateswara University Tirupati
25. Professor Rajendra Prasad Indian Institute of Technology kanpur

\section*{Psychology:}
26. Professor M.A. Ansari Department of Psychclogy Aligarh Muslim University Aligarh

\section*{English:}
27. Dr. V.Y. Kantak Former ead of the
- Departmerit of 'Linguistics'

Central Institute of English \& Foreign Languages Hyderabad

Urdu:

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

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

Kannada:
30. Dr. M.M. Kalvurgi Reader in Kannada Karnatak University Dharwar
\[
\text { P.T. } \mathrm{C}
\]

\section*{Fine Arts:}
31. Professor Anand Krishna Department of Fine Arts Banaras Hindu University Varanasi

\section*{Commerce:}
32. Professor B.N. Asthana Department of Commerce Allahabad University Allahabad

\section*{Law:}
33. Professor T.S. Ramá Rá Department of Law Madras University Medras.

\section*{Annexyre to Item No. \(2(\mathrm{a})(4)\)}

\section*{BANARAS HINDU UNIVERSITY}

Additional allocation for Fifth Plan period for Equipment and Books \& Journals as accepted by the Commission on the basis of 5 th Plan Visiting Committee recommendation.
(Rupees_in_lakhs)
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \[
\begin{aligned}
& \dot{S} \cdot \\
& \text { NO }
\end{aligned}
\] & Department & \multicolumn{3}{|l|}{\[
\begin{gathered}
\text { Books \& Journals } \\
(100 \%)
\end{gathered}
\]} & \multicolumn{3}{|l|}{\[
\begin{aligned}
& \text { Equipment } \\
& (100 \%)
\end{aligned}
\]} \\
\hline & & \begin{tabular}{l} 
Crant \\
already \\
approved \\
\hline
\end{tabular} & Crant. being fapproved & \[
8
\] & grant balready lapprove & Grant
being
lappro
ved & diotal \\
\hline 1. & 2. & 3. & 4. & 85. & 6. & l 7 . & 8. \\
\hline & Ancient Indian History, Culture \& Archaeology & 0.20 & 0.05 & 0.25 & 0.30 & 0.10 & 0.40 \\
\hline & Art \& Architecture & 0.10 & 0.05 & 0.15 & 0.20 & 0.10 & 0.30 \\
\hline & Philosophy & 0.10 & - & 0.10 & - & - & \\
\hline 4. & Hindi. & 0.15 & 0.05 & 0.20 & - & - & \\
\hline & Indian Languages. & 0.05 & 0.05 & 0.10 & - & - & \\
\hline 6. & Urdu. & 0.10 & 0.05 & 0.15 & 0.05 & - & 0.05 \\
\hline & Bengali & 0.05 & 0.05 & 0.10 & - & 0.05 & 0.05 \\
\hline & English & 0.15 & 0.05 & 0.20 & - & '- & \\
\hline & Foreign Language. & 0.10 & 0.05 & 0.15 & - & - & - \\
\hline & Sanskrit \& Pali. & 0.10 & 0.05 & 0.15 & - & - & \(\checkmark\) \\
\hline & Arabic & 0.05 & 0.05 & 0.10 & - & - & - \\
\hline & Persian & 0.05 & 0.05 & 0.10 & - & - & \\
\hline & School of Language & - & - & - & 0.60 & 0.10 & 0.70 \\
\hline & Library \& Informat Science & .on0. 10 & 0.05 & 0.15 & - & - & - \\
\hline & Physical Education & & & & 0.10 & 0.05 & 0.15 \\
\hline & Bharat Kala shavan & 0.10 & 0.05 & 0.15 & 0.50 & 0.20 & 0.70 \\
\hline & Journ'alism \& Mass Communication & 0.30 & 0.10 & - 0.40 & 0.80 & 0.30 & 1.10 \\
\hline & Economics & 0.40 & 0.20 & 0.60 & 0.05 & 0.05 & 0.10 \\
\hline & History & 0.30 & 0.10 & 0.40 & - & - & - \\
\hline & Political Science & 0.30 & 0.10 & 0.40 & - & - & - \\
\hline
\end{tabular}


\section*{*Sahani*}

\section*{CONFIDENTIAL}

\section*{UNIVERSITY GRGIFIS COMMISSION}
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Noting:
D ate : May 16, 1977

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

The proposals of the following colleges have not beon approved by the Comission under Rs.5.00 1akhs sohumas during the Fifth Plan period:-



MANL UNIVEFSSITY

Women College,
Nizamabad

Sri Ramachandra Arts \& Sc: College, Kothagudem

Arts \& Science College, Mehb'oobnagar.

Class room \& 6,23,000/- 10.2.77 Less student.
Lecture enrolment Theatre i.e. only 138 Building and have its:own

College is running in a rented does not buildings.

Lab. Eqpt/
Fumiture
Books \&
Journals
\[
\begin{aligned}
& 2,10,000 /-0_{0}^{0} 13.4 .77 \quad \text {-do- } \\
& \frac{1,25,000 /-8}{3,35,000 /-X}
\end{aligned}
\]

Lab.Building \(\quad 2,50,000 /-8\)
 Lab. Eqpt. \(85,600 /-0\) Lib. Bücks \& Journals \(\frac{35,000 /-}{6,09,600 /-8}\)

\section*{ERR Gur UNIVERSITY}

\section*{2}


\section*{ANDHRA UNIVERSITY}
5. Yor. Govt, College
for Women, Chirala \begin{tabular}{l} 
Building \\
Books
\end{tabular}\(\quad\)\begin{tabular}{r}
\(4,34,600 /-\) \\
\\
\end{tabular}

\section*{SRI VENKATHSWAR UNIVERSITY}
\begin{tabular}{lll} 
6. Govt. College for \\
Men, Kumool
\end{tabular}\(\quad\)\begin{tabular}{l} 
Books \& \\
Journals
\end{tabular}\(\quad 20,000 /-\quad 16.4 .77\)\begin{tabular}{l} 
Doas not \\
its own
\end{tabular}

DIBRUGARH UNIVERSITY
7. North Bank College, \begin{tabular}{l} 
Construction \(5,54,230 / \sim\) \\
Ohilimara Teaching \\
accomodation
\end{tabular}\(\quad 5.4 .77\) Low en rol
8. C.K.B. College,

GaUHATI UNIVERSITY 9. G-auhati College.
10. Hojai College,
Hojai
1. TE aching
acco mmodaticn3,03,700/-0
2. Women's \(3,21,600 /-0\)

Non-Resi:- \(\quad 44,980.27\) dent Students Centre

Construction \(4,81,585 /-\quad\) 12.4.77 Low enroid of Class rooms

\section*{COMFIDENTIAL}

\section*{UNIVERSITY GRARTS COMMISSION}

\section*{Meeting:}

Date : 16th May, 1977.
```

Ite m No % To approvethe statement of grants releas ed
after the last meeting of the Commission
held on 18th April, 1977.

```

1. Agra University
\begin{tabular}{cc} 
Additional grant for Book bank & 8,431 \\
- do- & 4,219
\end{tabular}

Affiliated Colleges
Narain College, Students fid Fund in the College 3,657 Shikohabad.
\begin{tabular}{lll} 
Agra College, & \begin{tabular}{l} 
Junior Research Fellowships \\
Agra. \\
in Sciences- payment of
\end{tabular} & \(5,370.97\) \\
& Fellowship and contingency \\
& grant .
\end{tabular}

Hindu College , Colleges Sciience Improvement 50,000 Moradabad.

Programme- Se lected Colleges Project Grantaaid-Followup ... activities.
```

ing E E Engineer- Students aid fund in the colleges,
Dayalbagh.
Agrad

```
R.C.A.Girls Additional Grant for Book Bank 2,250
Degree College
Mathura
Hindú Collegé, College Science Improvement
Moradabad. ... , Programme-Sclected College Proj.
                                Grant in aid Followup activities. 50,000
p.t.o.
```


## 

Agra University (Affiliated.Colleges) (Contd)
A.R.E.College , Students. Aid Find in the colleges 3,324.50
Firozabad.
U.P.
K.R. College:, Book Bank Relsease ofof 2nd
5,625
Mathura. Instalment of Additional
Book Bank grant.

```
\(1,33,466.41\)

\section*{2. Aligarh Muslim University}

Writing of. University level books/Monographs.
\(6,256.14\)
Senior/Junior Research Fellowships in Science/Humanities including Social Sciences/Research Fellowships in Engineerins \& Technology-Payment-of Fellowship and contingency grant. 6,842

National Associateship Scheme. 1,000
Basiic grant for the purchase of equipment during \(V\) Plan period for development of Engg\& Tech.

50,000
Fifth Plan Development Schemes -
Field work department of History and Political Sciences

6,000
Expenditure on' the salary of Books and Healpers for the Hostel Mess es run by the University.

9,298
Award of Teacher Fellowship to Shri Mohamad Liequat. Al i L Le cturer in Chemistry At. N.C, College. Jajpuř, Cuttuck.
\(4,201.51\)
Research Fellowships in Humanities including Social Sciences/Research in Engg.

9,800
\begin{tabular}{lc}
-do- & 2,400 \\
-do- & 6,100 \\
-do- & 2,400 \\
-do- & 1,121 \\
-do- & \(9,800\). \\
& \\
& \(1,15,218.7\)
\end{tabular}

\section*{Allahabad University}

Research Fellowships in Humanitie s including Social Sciences-payment of Fellowship. . 4,877.42

Affilia Colleges
Ewing Christian College Humanities and S.Sciences. 20,000 College, All ahabad.
-do-
Utilisation of Services of Outstandin 1,0973.93 retired teachers- Payment of grant in
- Iespect of Sri•NN•Bhattacharya.
\[
31,070 \cdot 38
\]
4. Annamal ai University

Research Fellowships in Humanities to Shri S.S.Radhakrishnañ Payment of Fellowship.

2,400
Research Fellöwśhips in Sciences Payment of Fellowship
\(\therefore, 113.0\)
4,800
\(-\mathrm{do}\)
\(\frac{4,800}{12,000}\)

5 Andhra Unifversity
- Research Fellowships in Engineering and Technology- Payment of Fellowship. 6,000
\begin{tabular}{ll}
-do- & 6,000 \\
-do- & 6,000 \\
-do- & 6,000 \\
-do- & 6,000
\end{tabular}
p.t.o.
\[
: 4:
\]

> Andhra Univ ersity. (Contd)

Research Fellowships in Science/ 6,000
Humanities ancluding Social Sc.
Research Fellowships in Engg. .
and Technology-payment of
Fellowships.
\begin{tabular}{lr}
-do- & 6,000 \\
-do- & 6,000 \\
-do- & 4,800 \\
-do- & 4,800 \\
-do- & 4,800 \\
-do- & 6,000 \\
-do- & 4,800 \\
-un- & 6,000 \\
-6-do- & 6,000 \\
-do- & 6,000 \\
-do- & 4,800 \\
-do- & 4,00 \\
-do- & 1,500 \\
-do- & 1,500
\end{tabular}

Financial AssiEtance to Teachers for Research/learned work in Humanities and Social Sciences-payment of Second instalement of grant.

2,200
Development of proposals for improvement of Unde rgraduate educational facilities in affiliated colleges during the Vth Plan period-Construction of Lib. and Reading Rooms Regarding.

30,000
Award of Teacher Fellowship to Shri Achanta Venkata Rao.

1,000
```

: 5:

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Andhra University (Contd
```

Affiliated Colleges.
Affiliated Colleges.

```

St. Joseph's Students Aid fund in the colleges
College of \(\quad \because 754\) Education for Women
Guntur.


Smt. Gantala -do-

1,500 S:Colllege Jaggaryapet
Andhria Pradesh
\begin{tabular}{lll} 
A.J.Kalasala & - & 3,077 \\
Machillgapatnam. & \\
A.P: & & \\
D.C. of Arts & - do- & 1,318 \\
Bend Science & &
\end{tabular} "and Science Bapatlá.
\begin{tabular}{|c|c|c|}
\hline Govvennment & -do- & 792 \\
\hline \multicolumn{3}{|l|}{Callege} \\
\hline \multicolumn{3}{|l|}{Tekkeli.} \\
\hline & - - ... & \(?\) \\
\hline \multirow[t]{3}{*}{undhra Univ.} & Construction of Second Flbor & \\
\hline & over Nagarjuna Hostel-Payment & 50,000 \\
\hline & regardings. & \\
\hline
\end{tabular}
iM.R.College Students aid fund in the colleges
for Women 483

Vijianagram.
\(3:\)
SRVBSIB MCollege,
Póddapuram.

910
eddo-
\[
2,11,089
\]

: 7 :
```

Mvadh University (Contd)

```

\section*{Affiliated Colleges}
\begin{tabular}{|c|c|c|}
\hline BN. \(\mathrm{D}_{\mathrm{N}}\) College, Faizabad. & Cunstruction of library building and purchase of library furniture. & 10,000 \\
\hline T. Degree Coliege, & Students Aid fund in the colleses & 1,750 \\
\hline Tanda. & & \\
\hline Madan Mohan & Setting up of Bowk bak & 1,500 \\
\hline Malviya U adhi & & \\
\hline Mahavidyalayag & & \\
\hline Kalakankar. & & \\
\hline (U) & & 62,15 \\
\hline
\end{tabular}

    Fesearch fellowships in science \(\quad 4 ; 400\)
payment of Followskip
        -do- c (4,999
    National Associateship Schem 1,000
    Fesearch Fellowships in Science.
        payment of Tellowship.
        4,800
        - \(\mathrm{do} \quad\) 2,400

        Award of Teacher Fellowship for
        2 years to Shri Kulbhushan Razdan 2,19
        -
        p.t.o.
: 8.. :

Banaras Hinndu University: (Contd)

10. Bongalore University

Junior Research Fellowships in 7,719.35 Sciences. -Payment of Fellowsizip and contingency grant.

Organisation of Sunme Instt.
in Traffic studies and
Analysis for College T 25, 25chers. 000

Bangalore University Contd
\begin{tabular}{lc} 
Utilisation of services of o/s retired & \\
Teachers. & 9,000 \\
Hindi Kavi Samelan & 2,000 \\
Writing of University level Books & 2,000 \\
\begin{tabular}{ll} 
Teacher Fellowship programe in Centres \\
of Advanced Sudy in Bio Chemistry.
\end{tabular} & \(7,960.15\) \\
Colleges.
\end{tabular}

Affiliated colleges,
V. College Establishment of Book Bank
Bangalore.
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{G.College,} \\
\hline M•Road, & -dom & 1,125 \\
\hline \multicolumn{3}{|l|}{Bangalore.} \\
\hline \(\mathbb{N} . C\)-Tlege, & -do- & 1,125 \\
\hline \multicolumn{3}{|l|}{F. inngalore.} \\
\hline Bangatore. & & \\
\hline
\end{tabular}
A.P. College of
Arts \& Comerce, - \(\quad\) do- 2,352 Pangalore.
K. College, Purchase of books/ Lab. Rquipment \(.50,000\) Bangalore.

10. Bombay University.
\begin{tabular}{|c|c|}
\hline UGC Assistance for research fellowships & 48,000 \\
\hline Workshop on History Courses for MA. & 6,000 \\
\hline CAS in Economics. & 7,820 \\
\hline UGC assistance for SRT & 20,309 \\
\hline Development of rua Studies Programme & 30,000 \\
\hline Nr Research Fellowships in Humanities in Social Sciences". & 2,400 \\
\hline - \({ }^{\text {dom }}\) & 4,800 \\
\hline - \({ }^{\text {dom }}\) & 4,700 \\
\hline
\end{tabular}

Bombay University (Contd)
University Grants Commission assis tance
for the research project.

\section*{Affiliated Colleges}

Chembur Comprchensive
Book Bank
8,000
College of Ermation
Rana Krishna
Chemburker Marg.
\begin{tabular}{lll} 
S.S. Dempo & -do~ & 5,000 \\
College of & \\
Connerce \& Economices & & \\
Altinho. & & \\
Panaji. & &
\end{tabular}

S college of Education, Jugu Road,
Bombay .
\begin{tabular}{|c|c|c|}
\hline F.r. College of & -do- & 1,000 \\
\hline \multicolumn{3}{|l|}{Commerce \& Fconomics} \\
\hline Bumbay. & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{College ó Engg. -dó
Bombay.}} \\
\hline & & \\
\hline College of Arts & -do & 2,753 \\
\hline and Science. & & \\
\hline Bombay & & \\
\hline
\end{tabular}
\begin{tabular}{ll} 
a.V.College of & Financial assistanes to teachers in \\
Arts & the Universties and colleges for \\
Distt. Thana. & \begin{tabular}{l} 
undertaking researdh or learned \\
\\
\\
\\
\\
\\
\\
Work in Humanities including Social \\
grant.
\end{tabular}
\end{tabular}
\(2,04,082\)
11. Berhampur University
\[
\begin{aligned}
& \text { Essessimentof the wrik of Jr. Res earch } \quad 1,519 \\
& \text { Fellowship }
\end{aligned}
\]

\section*{: 11 :}
12. Bihar University

Research Fellowships in Science/Humanites including Social Sciences/Research Relloships in Engg. and Tech. 4,800

4,800
13. -Bhagalpur University

Junior Research Fellowship in humanities 22,000

Affiliated Colleges. .
\begin{tabular}{|c|c|c|c|}
\hline S.College, Sahibgarj & & College Humanities and social Sc. & 93,900 \\
\hline SKR.College, Bihar. & & Setting' up 'oî Book Bank & 1,500 \\
\hline - dos & & Students Aid Fund & 823 \\
\hline MM College, Bihar. & & & \(\therefore 750\) \\
\hline & & & ': \\
\hline = & & & 1,18,973 \\
\hline
\end{tabular}

14_Bhopal University
Utilisation of \(0 / s\) retired teachers 4,400
Affilliated Colleges.
\begin{tabular}{|c|c|c|}
\hline \[
\begin{aligned}
& \text { S.College, } \\
& \text { Bhopal }
\end{aligned}
\] & UGC assistance to teachers for research project .i. & 2,000 \\
\hline M.A.College of Tewh Bhupal & -do & 15,800 \\
\hline MLCollege, Bhopal & Reseajch Fellowiship in Sc. & +,800 \\
\hline
\end{tabular}
\(\frac{27,000}{\text { p.t.o. }}\)

\section*{15: Burdwan University}

SRF in Sc. -Payment of Fellowship
5,40Co.
\begin{tabular}{ll}
-do- & \(7,993.33\) \\
-do- & 4,800
\end{tabular}

10,000
Grant in aid towards air conditioning of the Culture room
\[
\text { SRFs in Science- Paylent of Fellowship } 500
\]
\[
\underset{\because i}{+d^{\circ}} \quad \cdots 1,500
\]

Affjliated Colleges
\begin{tabular}{|c|c|c|}
\hline PE College, Durgapur. & Writing of University level books & 3,600 \\
\hline J.K. College, Purnia. & Setting 'up of Book Eank & 4,750 \\
\hline M.Colinge, West Bengal & -do- & . 8,000 \\
\hline & & \(46,54 \times 3.3\) \\
\hline
\end{tabular}
16. Galcutta University

SRF in sce- Payment of Fellowships. 10,000
Purchase of Journals. 6,000
SRF /RF. in Engg: 6;000
-do
-do
-do
-do
ido
ido
idom
Grant in aids the construction of: multistoryed sc. Building. -20,000

Utilisatioin of o/s retired teachers 2,000
- - do


\section*{： 13 ：}

Calcutia University（Contd）
Affiliated Collcges．
M． \(\bar{K}\) ．College，\(-\cdots-\cdots-\cdots\)
Calcutta．
\begin{tabular}{|c|c|c|}
\hline Calcutta． & Setting & 3，250 \\
\hline －do－ & Book Bank & 4，000 \\
\hline SRF．\(\sim\) lege， & & 4，000 \\
\hline Calcutta． －do－ & -do- & 3，250 \\
\hline M．G．College， & －do－ & 12，500 \\
\hline
\end{tabular}
－Calcutta．
－do－－do－1，600
Manavidẏalaya．－－dom \(\quad 2,250^{\circ}\)

Barrackpur．－－do－
4，750
Ballygenge．
Gova ani－do－
Memorial College， Howrah．
\begin{tabular}{|c|c|c|}
\hline D．D．College， & －dom & 506 \\
\hline 24 Purganas．－ & －．． & \\
\hline \[
\begin{aligned}
& \text { N.V.College, } \\
& \text { Navadwip }
\end{aligned}
\] & －do－ & 1，6，68 \\
\hline DC IFCozlege， & －do－ & 4，000 \\
\hline 24 Purganas． & －．．． & \(\because\) \\
\hline NV．CLllege， & －do－ & 12000 \\
\hline Napadwip． & & \\
\hline V.College,
calcutta. & －ão－ & 3，000 \\
\hline
\end{tabular}

17．University of Calicut．


\section*{18. Cochin University}

SRF in Scinece payment of Fellowship

Introduction of an undergraduate course in Naval Architecture/Ship Tech. at Cochin Unieersity.
-dom
\(9,00,000\)
\(\overline{18,64,600}\)
19. Chandra Shekhar Azad University

Affiliaued Coliges
U:P: College of • • Utilisation of ervices of \(o / \mathrm{s}\). Vaterinary retired teachers.
Science and Animal Fiusbandary.
20. Delhi University

Financial Assistance to Russian
language teacher under-Indo -Soviet cultural Exaohange prograiame.

SRF in Sc .
Payment of Fellowship .6,00r
\begin{tabular}{ll}
-dom & \(6,87 d\) \\
-do- & 3,401 \\
-do- & 2,400 \\
-dom & 5,138 \\
-dom & 10,250
\end{tabular}

\section*{\(: 15:\)}

Delhi University (Contd)

SRF in science/Fumanities including . \(\quad 10,250\)
Social Sciences/ivsearch F Jlowships in Engineering \& Tschnology. payment of Fellowship and contingency grant.
\begin{tabular}{ll}
-do & \(10,164,29\) \\
-do- & 9,825
\end{tabular}

Utilisation of services of o/s retired
teachers. - Payarent of grant in respect of Dr. ID Sharma.

3,096.78
Release of second instalment of unassigned grant during 1976-7\% . 20,000

Senior Reasearch Fellowships in Science/
Hunanities including social sciences/Research Eellowship in Engineering \& Technology~
Afiliated colpaymest of
PGDAV College, Grants in affilited colleges of
Ping koad, 'Delhi University for loan of Books
4,800

New Delhi." to students. Book Bank
College of Writ.ng of University Level books/
Vocational monographs. 3,600

Studies,
New Delhi.
S.S.College, National Associateship scheme. 1,000

Alipur.
Delhi.
I.P. College, Repairs to roans
for women
Delhi.

IRS College, Construction of Auditorium. \(1,40,000\) New Delhi.
H.R.College, Grants to affiliated colleges Belhi. "of Delhi University for loan of books to students isetting up Book Bank
\[
8,437
\]

\section*{Affiliated Colleges} Delhi University (Contd
\begin{tabular}{|c|c|c|}
\hline Sri A.College, New Delhi: & Purchase of land & 60,000 \\
\hline S.L. College, Delhi. & Grants to affiliated colleges of Dinhi University for loan of Bcoks to students. & 3,750 \\
\hline 'st. Stephen's College, Delhi. & Grant for cäpital expenditure. on.play" ground. & 10,000 \\
\hline 2 ZH College Delhi. & Feplacen ent of overhead Electrical conductors. & 11,702 \\
\hline Shivaji College, New :Deini. & Colleges affiliated to Delhi University-Establishment of students aid fund. & 3,250 \\
\hline \(\stackrel{\square}{\text { - }}\) - & -dom \(\because\) & 3,250 \\
\hline GSS.College, New Delhi. & Purchase for the Iibrary Books & \(=2 ; 000\) \\
\hline
\end{tabular}
21. Dtbrugarh Unlviorsity
- - - - - - im i - - -

Affiaiated Colleges.
\begin{tabular}{lll}
\begin{tabular}{l} 
Womens College, \\
Assam.
\end{tabular} & \begin{tabular}{l} 
Students Aid fund in the \\
colleges.
\end{tabular} & .750 \\
\begin{tabular}{l} 
Digboi College, \\
Digboi.
\end{tabular} & Book"Bark & 3,250
\end{tabular}
22. Gauhati University
- - - - - - - - - -

Research Fellowships in Humanities 4,800 including social sciences. payment of Fellowship.

Utilisation of services of outstanding 11,750 retired teachers -Payment of grant in respect of Dr. NK Barpujari.

\section*{Affiliated Colleges.}

23. Gorakhpur University
- - - - - - - - - -
\begin{tabular}{lr} 
Senior/Research Fellowships in & \\
Science. payment of Fellowship. & 600 \\
Writing of University level books & 3,600 \\
SRF in Science Humanities & 400 \\
Writing of university level books & 3,600 \\
SRF in Humanities & 400
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline Affiliated_Colleges & \[
\begin{aligned}
& : 18: \\
& \text { (Gorakhpur Ụniversity ) }
\end{aligned}
\] & \\
\hline LBS D.College, Varanasi. & Grant for purchase of equpwent & 1,800 \\
\hline GSS Mahavidyalaya, Azamgrar. & -do- & 1,800 \\
\hline -do- & Purchase of Books and journals & 45500 \\
\hline APN D.College, Besti. & Students fid furt in the colieges & 3,250 \\
\hline GDii Mahavidyalaya Ballia. & Book Bank & 4,000 \\
\hline \[
\begin{aligned}
& \text { U.P.College, } \\
& \text { Varanasi. }
\end{aligned}
\] & -dom & 11,250 \\
\hline SMITD rollege, Ballia, & -do- & 3,750 \\
\hline HCP College, Varansi. & -do- & 5,625 \\
\hline S.T.D.College, Déoria & - \({ }^{\text {dow }}\) & 7,000 \\
\hline s-do- & Grant for bjoks \& journals Development of Undergraduate education during fifth plan period & 14,000 \\
\hline KN Govt. College, Banaras. & -do- & 5,400 \\
\hline H.C.P.College, Varanasi. & Book Bank & 8,437 \\
\hline \[
\begin{aligned}
& \text { QFD College for } \\
& \text { Girls } \\
& \text { Banaras. }
\end{aligned}
\] & Book and journas' & 2,700 \\
\hline IBSD College, Varanasi. & purchase of Books \& Journals & 3,600 \\
\hline \begin{tabular}{l}
SBD.College, \\
varanasi.
\end{tabular} & purchase of Books and equipwent & 2,500 \\
\hline
\end{tabular}

Affiliated Colleges. Gorakhpur University
K. Mahavidyalaya, Book Bank 4,000 Jaunpur. KS Mahavidyalaya, students Add furm
Ballia.
24. Gujara Vidyapith.

Support for advanced research in
the Huanities and social Sciences \(\quad 5,000\)
SRF in Humanities 400
SRF in Science. 600
-dom \(\quad \therefore \quad 690\)
Utilisation of servides of outstandang retired teachersmayment of grant. 9,000

Financial Asistance to \(T\) achers for researdh/learned work in Humanities 1,000
Affiliated coliges
Financial assistance to colleges. 3,000
VC of Arts
Ahmedabad.
\begin{tabular}{|c|c|c|}
\hline SV \(A\) \& College & ¢dȯ & 3,250 \\
\hline Ahmedabad. & \multicolumn{2}{|l|}{} \\
\hline -dom college of & -do- & 50,000 \\
\hline \multicolumn{3}{|l|}{Gujarat.} \\
\hline V.C of Commerce & -do- 1 & 1,00,000 \\
\hline \multicolumn{3}{|l|}{Ahmedaibad. ...} \\
\hline BAS College, & - \({ }^{\text {do- }}\) & 7,500 \\
\hline \multicolumn{3}{|l|}{Gujarat.} \\
\hline S.M. College & -̇do- & 3,250 \\
\hline KM Sce. College, & Construction of Addl. Teaching Accom mmodation & 12,369 \\
\hline \multirow[t]{3}{*}{SKS College Gujarat.} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{College Humanities and \(S /\) Sce improvement
prograume.}} \\
\hline & & \\
\hline & & \(22_{2}^{19}+969\) \\
\hline
\end{tabular}
25. G.N.D. University.

Organisation of sum.cer Institute. . 30,00\%
Grant for the purchase of Sicientific equipment during the 5 th \(31 a n, 5,00,000\)
'Affiliated colleges
- - - - - - - - GNB Co

Girb College, sudents aid fund in the colleges 750 Kapurthala.

DAV college,
SRF in Humanities
4,400 Jullundur.
B. College of Assistance to affiliated colleges 10,000 Education Amritiar.
\begin{tabular}{lll} 
DA college of & -do- & 6,000 \\
Education &
\end{tabular}

Jiillundur
\begin{tabular}{lll}
-do- & \multicolumn{2}{c}{-do- } \\
DAV college & Financial assistnce to SRF in & 3,000 \\
Jullundur & Huanities. & 4,400
\end{tabular}

Khalsa College, Participation of student youth in 10,00C Anrit Sar. soil Healtil care workers programine.
\(\frac{\therefore}{5,68,550}\)
26. Indian Instt. of sce. Bangalore.

Financial Assist nce to teachers
\[
2,000
\]
```

    . 21 :
    27. Kumushetra University :
```
SRF in Science 6,400
-do- 9,400

Affillated Colleges
C.R.College, Book Bank 1,8rj
Hissar.
-do- Books and journais 5,000
- Lom of books to stud ints 5,000
Unizivessity • • Students Aiç fund. 2,250

College Kurukshetra.
DaV Cilege Book Bank 2,815
Karnal
G.College, Purchase of Books and Journals
Karnal
\begin{tabular}{llr}
-do & Purchase of Laborasory equipment & 60,000 \\
-do- & Book Bank & 3,750
\end{tabular}
DAV College -dum
for women
Karnal
\begin{tabular}{lll} 
G.College, & -do- & 5,600 \\
Karnal & Students aid fund in the colleges & 1,000 \\
D.S.College, & O. & \\
\begin{tabular}{ll} 
Govt. College, & Book Bank
\end{tabular} & 15,000
\end{tabular}
\begin{tabular}{r}
\(1,52,290\) \\
\hline
\end{tabular}
```

28. Kalkatiya University.
```
research Fellowship in Engg. and Technology- payment of Fellow.ship.
\(\begin{array}{cl}\text { SRF in Sce- Payment of Fellowship } & 5,361 .: \\ -\mathrm{dom} & 9,971.2\end{array}\)
\(\begin{array}{cl}\text { SRF in Sce- Payment of Fellowship } & 5,361 \% \\ \text {-dom. } & 9,971.2\end{array}\)

6,000
. 6,000
29. Kalyani University

Financial Assistaic e to Teachers for Research/Learned work in Humanities and social aciences-Payment of second instalment of grant.

500

75,832.8:
30. Kanpur University Affiliated coïleges.
\begin{tabular}{|c|c|c|}
\hline BD college, Madhina. & Grant towards establishment of Book & 1,500 \\
\hline \multirow[t]{5}{*}{PSG D.College, Pukhrayan} & \multirow[t]{5}{*}{Fimancial assistance to teachers in the universities and colleges for undertaking research or learned work in Humanities including socłal Sciences-} & \\
\hline & & \\
\hline & & \\
\hline & & \\
\hline & & 1,000 \\
\hline \multirow[t]{2}{*}{DAV College, Kanpur.} & \multirow[t]{2}{*}{-do-} & 2,000 \\
\hline & & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{BD. College, Students aid fund in the colieges
Kanpur.}} & 702 \\
\hline & & \\
\hline \multirow[t]{2}{*}{J 2 Mahavidyalaya Etawah.} & \multirow[t]{2}{*}{Developient of undergraduate facilites duriug 5th Plan.} & nal \\
\hline & & 10,000 \\
\hline -do- & Improvewent of educational facilities & 20,000 \\
\hline BB S.Institute. & RF in Engg. & 6,000 \\
\hline Kanpur & & \\
\hline
\end{tabular}
```

Affiliated College,
Kanpur University.
M. Mahavidyalaya, students Aid fund in the college. 1,000 Kanpur.
BB it. Institute. RE in $\mathrm{Hngg} \cdot$ \& Tech. 6,000
Kanpur.
Kanpur.
-dom -dom 6,000
\& 54,202

```

31، Karnatek University
\begin{tabular}{ll} 
Unassigned grant for UNO unit & 18,000 \\
-do- & 15,000 \\
RF in Sc. -payment of Fellowship & 4,800 \\
-do- & 4,800 \\
-do & 7,300 \\
-do- & 4,800 \\
-dom & 4,900 \\
-do- & 4,800
\end{tabular}
Support for advanced research in
the humanities and social sciences 15,000

Developnent Sichemes under V Plan 48,273
idom 50,000
SRF in Humanities/s/Sciences
Research in Rngg. and Tech. 4,983
- do \(\quad 5,072\)

Affiliated Colleges
\begin{tabular}{lc} 
PCJS College, \\
Karnatak. \\
& 2,750 \\
& \(\therefore \quad \therefore\) \\
& \(1,89,677\)
\end{tabular}
\[
\div 24 \div
\]

32．Kashmir University（Affiliated Colleges．）
\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
Anantnag \\
Kashrair．
\end{tabular} & Developaent of undergraduate education during Fifth Plan period purchase of books \＆Jcurnals． & \[
15,0500
\] \\
\hline \[
\begin{aligned}
& \text { GD inllege, } \\
& \text { Ka imire. }
\end{aligned}
\] & Purchase of Equipwent & 20，000 \\
\hline S.P. COllege, Srinagar． & Grants towards the loan of Books to students． & 8，400 \\
\hline As college， Srinagar． & Students Aid fund in the colleges & 2，500 \\
\hline Govt．College， Sopera． & Development of U⿴囗⿰丨丨⿹勹⿱冂人 & 10，000 \\
\hline －do－ & －dom & 10，000 \\
\hline －dxo & Students Aid fund in the colleges & 3，750 \\
\hline Amars Singh College， Kashmir． & －do－ & 10，000 \\
\hline －do－ & Purchase of Bookis and Journals & 10，004 \\
\hline GoM．College， Srinagar． & － \(\mathrm{do}-\) & 10，00d \\
\hline －－dom & Purchase of equipment & 10，009 \\
\hline IC of \(S \& C\) Srinagar． & Purchase of Books and journals & 10，000 \\
\hline －do－ & Purchase of equipment． & 10，000 \\
\hline & & 1，29，650 \\
\hline
\end{tabular}

33．Kashi Vidyapeeth

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




p.t.o.

\section*{:29:}
39. M.S. University of Baroda.

Organisation of Cummer Institute in Preparation of Hydrologic Data for optimization of the water resource systmes for college teacher 1977.

Writing of University level books/ 855.05 Monographs:
Organisation of a course in quantem
Mechanics.
\(\frac{8,000}{28,855.05}\)
40. Marathwada University
\begin{tabular}{lc} 
Writing of University level Bゅoks & 1,500 \\
Establishment of Health Centre & \(21,347\). \\
Research Fellowships in sc & \(5,167.74\) \\
& 5,000 \\
Financial assistance to teachers in & 5,0 \\
the universities and colleges for. & \\
undertaking research or learned & \\
work in Humanities including & \\
Social Scineces
\end{tabular}

Affiliated Colleges.

PG Society, Development of P.G. studies in Hum. 1,000 Aurangabad.
M.E.S. College

Construction of Non-
10,000
Maharashtra.
Resident siudents Contre.
Govt. Medical Grants to colleges libraries for Ioma 11,250 Co.llgge, Aurangabad.
-do- -do- 8:000
\(\frac{. \quad . .}{63,264.74}\) p.t.o.
41. Meerut University

Award of Toncher Followship
to Shri Karan Singh, Lecturor
Junior Research re.Inwhips in \(\quad\) 7,409
Humaties and Soci-l sciences. Pryment of Grints.

Affiliated Colleges.

Govt. College, Establishment of B~ok. Bank 686.5 Mercara.

KNM College, -do- 1,300
Shimoga.
Meerut College, College Science Improvement Irogramme 323 Meerut.
-do - -do- 323
\begin{tabular}{lll} 
SSV College, & \begin{tabular}{l} 
Utilisation of servicss of \(0 / \mathrm{a}\) \\
Hapur.
\end{tabular} & retired teachers.
\end{tabular}
-dó Students aid fund in the colleges
R.K.College, \(\because \quad\)-dom . \(800^{\circ}\) Muzaffarpagar

DJ College, Book Bank 3,750 Baraut.
-do- Additional grant for Book bank 5,625
R.G.College, Book Bank 5,625

Meerut
KV Degree
Improvement of undergraduate
14,000
College, educational facilities during the Vth Plan

MM College, Award of Toacher Tellowship to
Modinagar. Shri Sushil KumarGupta. 1,500
Dev Nagri College, Students aid fund in the colleges - 1,516 Meerut.
IV Jain \(\sigma 0\) llege, Utilisation of services of \(\mathrm{o} / \mathrm{s}\) Saharanpur. retired teachers

2,000
p.t.o.

```

                : =2 !
    Nağpur Uñivicrsitẏ (Contd)
    P:Osearch Folloushiop in Humanitics 10,100
    Utilisation of sorvices of o/s
    retired teachers 2,080
    Grant to Coljoges Libraries for lona 6,000
    Mff:゙:atod Collcges.
    MB s:College, Grant to colleges Librimen 8,000
    S.N.T.College -dom (inpur. 8,000
        -dö -- 40,000
    Arts &
    Commerec
    Colloge,
    Marnrashtra.
    VR College of 15,000
    Nagpur. •
Nala,Vanijya -dö- 6,006t
Mahavidyalaya,
Nagpur.
44. North Eastern Hill University

```

JPF in Humanitios including social scion os

National: Kssociateship schememr. MK Khare. 153.3

Scholarship for P.G. 3,100
45．North Bengal University \({ }^{-\quad} 33^{-}\)－

Grent in aid for the construction 8,750
of Vice－Chanceolors Rosidence
fourth Plan scheme．
』ffiliated＂Coll～ges．

St．J．illege，Sctting up of book abank in colleges 3,250 North Point．

Law Collcge，－do－8，000
wost Bengal
\[
20,000
\]

46．Osiania Univcrsity．
Rascarch FeIIowships in Science 4，800
Writing of University level books 3，600
Universitr Grants Commission Assistance
for the research project entitled Investi
gations on the correlation between the
structure and the growth regulating activity of proanthocyandins or
Icuccanthocyanin and their effect on
the growth and metabolism of cultured
carrt explants＂，by Dr．KVN Rao
Reader in Botany，Osmania University 24，600
\[
\text { -dom } \quad . \quad-54,800
\]

Iffiliated
Golleges．
Government City
Sceince College
Hyderabed．
lirts and scionce
Collegc
Warrangal．．

4,750
15，000
Establishment off Book Bonk
．
－コー
\(1,07,550\)
```

                                    3
    47. Panjab University
Pescarch Fcllowshins in Humanitics. 3,500
Full Time L.T. M Scholarship 3,000
SRF in Humanities. 2,400
National Fcllowship Award to Prfo.
Nward of Tnacher Fellnwships 2,772
SRF in Scicnce- Payment of grant 9,451
SPF in Humanitics 9,548
SRF in Sciences 4,800
Scholarship for PG studies in sanskrit 11,560
mffiliated Colleges
DAV College Establishment of Book Bank 1,875
Panj:b.
DSCollege of
Education for
Women
Fcrozpur
D\&V Collcge, Solloge Humaritics and social
Chandigarh. Sciences Devolopmont Programme-
Payment of grant.
65,500
PAS CollegC
students bid fund in the erlleges
1,000
for wmen,
Khanna.
Govt. Collge, lutilisation of servides of o/s retired teachers
1,18,877
6
```

\section*{- \(35:\)}


49. Patna university

Junior Rosearch Followship in Sc. \(\quad 4,900\)


17,357

50: Phona University
WRF in Science /Humanitics including 1,500
Social sciences/Resonrch Fellowships in
Fagg. Poynent of Contingency-
\begin{tabular}{ll}
-do - & 4,800 \\
-do- & 4,800
\end{tabular}

National hssociateship scheme ..... 1,200
Writing of University level books 2,000.
SRF in Science. Payment of Followship 4,993.55
Laffiliated Colleges

DCPG \& R Collcge Programme of \(\operatorname{SA}\) to selected departments50,000 Poona.
p.t.o.
\begin{tabular}{|c|c|c|}
\hline SDM Navasa, Lhmednagar. & Grant to Colleges Libraries & 6,000 \\
\hline \begin{tabular}{l}
LS\& C College, Nasik \\
Maharast na.
\end{tabular} & Toacher Followship Programo in the Department of Chenistry-University poona. & 4,080 \\
\hline \multirow[t]{2}{*}{Arts and Commerce Colluge, Poona.} & Book Benk & 848 \\
\hline & & 29,421.55 \\
\hline \multicolumn{3}{|l|}{51. Panjabi Univorsity} \\
\hline & Gstab ishment of. Guru. Govind. singh chair for the study \(\cap f\) comparative-rcgion. & .96,00.0 \\
\hline \multicolumn{3}{|l|}{Affiliatcd Collcges} \\
\hline Govt. Colloge, Punjab. & Book Bank Schemes & 2,818 \\
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { sB Colloge, } \\
& \text { sarala. }
\end{aligned}
\]} & -cio- & 2,813 \\
\hline & & 1,01,631 \\
\hline
\end{tabular}

\section*{52. Rabindma Bharati}
\[
\text { Ressarch Followships in Humanitics } 10,067
\]
- 37 -
53. Rajasthan Univorsity
\begin{tabular}{|c|c|}
\hline Junior lesoerch Fellowships in Sc. & 6,000 \\
\hline Writing of University levol books & 1,000 \\
\hline \multicolumn{2}{|l|}{Utilisation of servic s of o/s} \\
\hline retired teachers- Pryment of grant & \\
\hline in rospect of Shri G.I. Thipstone & 9,000 \\
\hline \multicolumn{2}{|l|}{SRF in Humanitios payment of fellowship 5,767} \\
\hline Writing of Univ rsity level Broks. & 1,000. \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Progosal for providing of financial assistance for the Indtitute of Dranatic}} \\
\hline & \\
\hline Lrts 5 & 50,000 \\
\hline SRF in Huranitios/social scienuvisur & ,800 \\
\hline -do & 1,750 \\
\hline Utilisation of sorvices of Retired & \\
\hline o/s retired teachers & 1 \\
\hline Students Aid Fond in the Colleges. & 1,600 \\
\hline
\end{tabular}

Affiliatod Colleges.
\begin{tabular}{|c|c|c|}
\hline Govt. College, Jaipur. & Book Bank & 3,250 \\
\hline -do- & Stwents Aid fund in the colleges & 1,600 \\
\hline SB PG College, & - d 8 - & 667 \\
\hline Sriganganagar. & & \\
\hline Pajsthan & & \\
\hline Govt. College, Sapura. & Construction of Mons Hostel & 2,747 \\
\hline Rajsthan & & \\
\hline - do - & Grant for the Students Welfare & \(2,700.93\) \\
\hline - - & & \\
\hline -do- & Students hid fund in the Colleges & 1,750 \\
\hline Bangar College, Rajsthan. & students Aid fund in the colleges & 5,919 \\
\hline
\end{tabular}

Affiliatèd Colleges
- 38 -
- - - - - - - - (Rajasthan Jniversity)

Dayanand College,setting up of Book Bank 5,570 fijmer.
\begin{tabular}{|c|c|c|}
\hline GSMahavidyalaya. Rajasthan. & - \({ }^{\text {- }}\) & 1,500 \\
\hline BJS Jain Ćollege, & & \\
\hline Bikaner. & -do- & 3,250 \\
\hline
\end{tabular}

GVS Mahavidyalaya, students Aid Fund in the colleges 750 Singeria.
\begin{tabular}{lrl} 
Govt College, & Book Bank & 1,500 \\
Rajasthan & -do- & 1,500 \\
-dom & -do- & 3,250 \\
Ssp College, & &
\end{tabular}

VBGVigyan
Construction of Wamens Hostee \(\quad 5,350\)
Mahavidyalaya,
Rajasthan.
Dungar Colloge,
Bikaner
Sominar on Free Lagal Lid to Poor and clinical Legal education.
54. Pavi Shankar University.
hiffiliated Collcges,
\begin{tabular}{|c|c|}
\hline K.Govt. Lrts & Grant to College-Libraries . . 5 ,556 \\
\hline and Sceice & for loan of books to students \\
\hline College, & Book Bank \\
\hline \multicolumn{2}{|l|}{Raigarh.} \\
\hline -clo- & Research Fellowship in Humanities payment of Fellowship and contingency grant.
\[
10,72 \pi .43
\] \\
\hline & 15,677.43 \\
\hline
\end{tabular}
155. Rohtak University

Affiliatect Collcies.

NRS Govt. College, Students air fund in the colleges 2,250
Rohtak.
V.Collcge

Rohtak.
Construction of Tenchers
accomodation.
-dó
purchase of" books amd Journals: \(\qquad\)
1,57,250
56. Univorsity of Roorkee

57. Fohil-KhandUniversity
kffiliated Colleges.
\begin{tabular}{lll} 
Js Hindu & Basic grant for the development & 10,000 \\
College, & of PG studics in Humanities and \\
Amroha: & Social Sciences during the Vth \\
& Plan period~Purchase of Books \\
& and Journals for Fnglish. \\
& Econonics \(\&\) Political Sc.
\end{tabular}
p p.t.o.
\[
\begin{aligned}
& : \\
& -40-
\end{aligned}
\]
inffiliated colleges.
Rohilkhand University (Contd)
\begin{tabular}{|c|c|c|}
\hline S.M. College, Chandausi. & Establishment of Books ?onks & 3,750 \\
\hline KCK college, & Financial assistanco to teachers in & 1,000 \\
\hline Moradabad. & tho universitios and colleges for & \\
\hline & undcrtaking roscarch or loarned work & \\
\hline & in Humanitics incIuding Social & \\
\hline & Scionces/Fciencos- Payment of & \\
\hline & First instalmont of grant. & \\
\hline & & \(14,75 \overline{0}\) \\
\hline
\end{tabular}
58. Sambalpur Univirsity
\begin{tabular}{ll} 
Unassigned grant for 76-77 & 7,500 \\
setting of Book Bank & 1,500
\end{tabular}

Affiliatce colleges
R.E.Collcge, Grant for Sctting un Bo k Bank
Rourkclen
59. sampurnanad Sanskrit Vidyalaya,

Roscarch Followships in Humanities
including social. Sciences. \(\quad 4,800\)
\begin{tabular}{|c|c|}
\hline - तo- & 4,800 \\
\hline - CO & 4,800 \\
\hline
\end{tabular}

14,400


63．Shivaji Univorsity
RF in Humanities including Social Sciences．

4，800
p.t.o.
\[
: \square:
\]

Mffiliated College
Shivaji University (Coñty )
\begin{tabular}{ll} 
MoCollege, & Students aic: fund in the enlleges \\
Miraje & 1,300 \\
Lrts college & Financiol arsistance to teachers \\
Ichalkaranji. &
\end{tabular} Ichalkaranji.

64: S.N.D.T. Univorsity
```

~- - - - - - - - - -

```

National issocinteships schome
65. South Gujarat University

Lffiliatod Colleges:
\begin{tabular}{|c|c|c|}
\hline MP A\& S.College & grants to affiliatod colleges for & \\
\hline Rajpinla & sctting up of Book Bank & 1,015 \\
\hline ZFWM College, surat. & Books grant to affilinted colleges & 1,125 \\
\hline \multirow[t]{2}{*}{JPs ints College, Gujarat.} & Grants th college for laboratory cquipment & \\
\hline & & 2,1+0 \\
\hline \multicolumn{3}{|l|}{66.'Tri Vènkateswara Univérsity} \\
\hline & Junior Rescarch Followshit in Sciences. & 1,600 \\
\hline & - -100 & 1,600 \\
\hline
\end{tabular}
p.t.o.

Sri Venkateswara University (Contd)
\begin{tabular}{cr} 
Scheme of Assistance for publication & \\
of laarned work/Research work. & 30,000 \\
SRF in Science & 4,800 \\
Rom & 4,800 \\
Rolease of grant to UGC unit & 12,000 \\
SRF in Sc/Humanities. & 4,800 \\
mdo & 4,800
\end{tabular}

Affiliated Colleges.
\begin{tabular}{ll} 
J.Bharati, & Development of 5 th Plan proposal \\
Kavali. & \(\therefore 0,000\)
\end{tabular}
66. Udaipur University
\(1,43,200\)
SRF in Science/Humarities:
. \(5,2+00\)
\begin{tabular}{lr} 
Ado & 6,000 \\
Mdo & 5,302 \\
-dom & 4,800
\end{tabular}
67. Utkal University
\begin{tabular}{ll} 
Financial Assistance to Teachers & 2,250 \\
mom & 2,600 \\
Grant in aid towards the purchase of. \\
equipment.
\end{tabular}

Affiliatad Colleges.

ED W.Colloge, Orissa.
setting up of Book Bank
4,000
p.t.o.
\(-44-\)
Utkal University (Contd)
Affiliated Colloges.
\begin{tabular}{l} 
KøCollege, \\
Orissa.
\end{tabular}\(\quad\) Book Bank in colleges 1,60a
ss college, -dó
Cuttack
\(\begin{array}{ll}\text { Govt.A.r iege, } \\ \text { Orissa. } & \text { dö } \\ \end{array}\)
Govt.E.College, \(\quad\)-do- .. 7,500
Balsore.

Balsore.
\(\begin{array}{ll}\text { N.College, } \\ \text { Purj. } & \text {-dom }\end{array}\)
GBColluge, \(\quad\)-dom 4,500
Atgagarh
Cuttak
\[
36,120
\]
68. Vikram University

\section*{\#ffiliātēd-CōIeges-}

JNS Covt. College, Dovelopment Gant under 5 Iakh scheme 20,001 Shujalpur.
-dom - -dom 15,00
Total Plan - \(\quad \underset{\substack{35,001}}{ }\)

\section*{NONT PIAN}

University of Delhi (Affiliated Colleges)
J. Mary College, Maintenance grant for 1977-78 18,000

New Dolhi.
-d -
-dom
\(2,45,000\)
p.to.
\[
\therefore 1: 5
\]
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Delhi University (Affiliatcd Collegos) (Contd)} \\
\hline \multicolumn{3}{|l|}{} \\
\hline St. Sitephen's College, Delhi. & Grant for Hostel Mess staff & 27,000 \\
\hline Hans Raj College, & - ¢ & 12,000 \\
\hline Delhi. & & \\
\hline Z.H. Colleg. & -do & 1,000 \\
\hline & - - & \\
\hline Lady Irwin Colloge, & - \({ }^{\text {do }}\) & 12,000 \\
\hline & & \\
\hline -do- & -do & 10,00C \\
\hline Ramjas College, & -dom & 10,000 \\
\hline Delhi. & - - & \\
\hline St. Stephan's College, & - do- & 24,700 \\
\hline & & 3,59,700 \\
\hline
\end{tabular}

Total Plan.
\[
73,60,211.89
\]

Total Non~Plan
\(3,59,700.00\)
Grand Total:
77,19,911.89

\title{
CONFITHTIML \\ UNIVERSITY GRANTC MMISSTON \\ Meeting: \\ Date : 16th May, 1977
}

Item NO. \({ }^{2}\) : To receive a statement showing expenaiture incurred by the University Grants Cominission during the year 1977-78 (upto 30th April, 1977)

3ection I - Non Project

\section*{4. Administration Charges}

\section*{3. Block Grants}
ii) Grants to Central Univ.
2020.00
318.07
ii) Grants to Instt. deemed to be universities
359.76
29.28
iii) Grants to State Universities for specific purposes
9.00
J. Naintenance Grants to Delhi Colleges
850.00
252.51
\begin{tabular}{rr}
2020.00 & 318.07 \\
359.76 & 29.28 \\
9.00 & - \\
850.00 & 252.51
\end{tabular}
D. Grants not covered under Block Grant Health Service Scheme

Total Section I:
\begin{tabular}{r}
\(-\frac{10.63}{-318.50}\) \\
\hline
\end{tabular}
-
60\%. 11

\section*{Lection II - Plan Projects}
1. Grants to Central \& State Universities for Humanities
3. Grants to Central \& State Universities for Science
3. Grents to dentral \& State Universities for Engincering \& Tecinnology
3. Grants to constituent/affiliated colleges
3. Grunts to Central \& State. Thiversities for Misc. Schomes
. Mise. Expenditure




Section III- Expenditure out of \(\varepsilon\) "nts received from iover dent of
and the other sourcos for specific purposes.

\section*{SCHEME UTDFR OPERATION BY THE COMMISSION}

Gnout of Grants received from Ministry of zducation \& Social Welfar
i) Evaluation of Books
ii) Fellow for Writing of Books
iii) National \&ward of Prizes
~
iv) National Service Scheme
v) National Sports Organisation Programme
a) Continuing scheme)
a) Construction of Gymnasium -
b) Play fields

10,000
\(\stackrel{-}{-}\)
B. Out of grant from NoC. Tirs.
i) National Survey on Higher Education \(\therefore\)
C. Out of grant from Gandini Samarak Nidhi
i) Construction of Gandhi Bhavan in Universities -
D. Qut of Interest received on Endowment Funds -1) • •Hari•On Ashram Trust Indowment Fund•
a) Science
b) Life Science
\(\div\)
ii) Dr. Zakir Hussain Memorial Lectures
iii) Shri Aurbindo Memorial Lectures
iv) Ram Charit Manas

Total Section-III:
Total Section I, II \& III 788.64 (Rupees in lakh)

\section*{SECTION IV DEPOSITS \& LDVANCES}
i) Conveyance Lidvance
ii) Festival Advance
iii) House Building Ladvance
iv) Fran Advance
v) UGC Deptt. Canteen.

-
\begin{tabular}{|c|c|}
\hline & (Rupees in 1 \\
\hline Saction I Non-Plan Project & 533.76 \\
\hline Section II Plan projects & 147.71 \\
\hline Total Section I\& I & 681.47 \\
\hline
\end{tabular}
@ LAministration charges
* By adjustinent.

\section*{CQNEIDENTIAL}

\section*{UNIVERSITY GRANTS. COMMISSION}

Meeting :
Dated : Maỳ 16, 1977

\section*{Item No. 5:}

To consider further the report of the Visiting Comittee which examined the proposal of the Erononics wartment uf the Calcutta University for roticipation in the lirogramme of Centses of Acivanced Study/Departme nts of specia 1: Assistance in the Humanities and Social sciences.

The Comission at its meeting held on March 21, 1077 (Item No.13) considered the report of the Committee which examined the proposal of the Calcutta University for participation of its department of Economics (Urban Economics) in the UGC Programme of Centres of Advanced Study/Departients of Special Assistance in the Humanities and Social Sciences. The consideration of this item was postponed. It was agreed that the matter will be brought up again before the Commission after obtaining additional information as desired by the Commission.

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

The additional information required by the Commission is indicated below:

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

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

A list of research studies undertaken by the depertment of
* p12-13
(3) \(14-17\)
\(\angle\) the Economics, Calcutta University in the fielf of urban economics and development is enclosed (Annexure II), Another list of research :orkers (teachers and research scholars) ard their research publications from 1965 onwards based on the work done in the department is also enclosed (Annexure III) (e)

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

The main recommendations of the Comittee and the financi implications invulved for setting up of a "research unit in Urb Economics" in the department of Economics, Calcutta University are contained in the note placed before the Commission earlier at its meeting held on March 21, 1977 attached as Annexure I. If the recommendations of the Visiting Committee are acceoted, total outlay upto/end of the VI plan period will be Rs.15,00,000 - It may be mentioned in this connection that in Economics, the commision is supporting at present. three Centres of Advan Study (Bombay, Delhi and Poona Universities) and two dépertmeny of special assistance (Osmania University and Presidency Colled Calcutta).

The matter is placed before the Commission for considerat


University Granis Commissin
Meetinz:
Dated: March 21, 1977
Item : 73 To mnsider the report of the committse which examined the proposal of the zilutta Un tuersity for participation of its deparment of Bconomics in the USC programe of Jentrics of Advancad Study/Departmont of Speriai
Assistijnco; in the Huanities and the Social Sciencos.
\[
-m_{1}-\square
\]

The Advisoiy Jamitteo for Centros of Advacea'sther in the Luman itios: s . al Sciencos, at its meating held on 9th May, 1975 rocomon ded, inter alifa, that the canmittue of tho conveners of tho Panels in the Foman ities aid Social scion cos may be requestua to Idontify the departients in sach subject insch wald bo onsidered for support undor the pmgrarme of \({ }^{\prime} C^{4} S^{\prime}\) ' Spocial Assision ce tn selected dopartmonts. The Ganvenors of the Panols at thoir noeting hold on July 22; 1975 considerod t'o recommendations of the Advizory Committee and reominonded, intaralin, that proposals may oc invited from tho
- Sonnemics Bopartmant Urban of the mivoreity of caldutta for support under the above scheme. The Panil on Boononics at its noeting hold on \(10-11 / 12 / 197.5\) agroed with tho above recomiondations of the Convenars of the Panels. The recommondinns of the Panol on Eonnomics have be an accopted by tho Standing Advisory Cranittee for tho Contros of Advanced study lin the humanities and social scicrices and by the commisgion. It was decided that a Committeo may be sot up to exantio the proposal of the department of se nomics, Thlutta Jnivorsity. for support under the schomo dif Contros of: Advan cod Study/Dopartment of Spocinl fissistanco. Accordingly, the Univorsity Grants Coninissin constitutod a Comittoo consisting of the following monbers to exan ino this:
1) Prof. K.S. atll

Doparthont of 3concrics ...
Ouru Nanak Dov Untvergity
Arn ritsar.
2) Prot. J. : © Sandasam

Department of 3cononics Bombay University Bonbay.
3) Prof., Vikas Mishra

Beonoriles. Departmont B. \(N_{o}\) Chakravar ty University Kurukshetra.

Thi Comitteo accompaniod by shri C.M. Ranadandran, Assistont Secrotary, U.G.C. visited tho calditta Iniversitiy on the 4 th \& 5 th of February, 197. Pmfossir Vikas Mishra could not attend the nooting due to other prossing apoointments. Il roport of the Visiting Canittwo is attachod

The Dopartment of Boonomics of the Calatta University is amng the old and the bif Departments of sonnemics in tho regian. At presont, tho Dopar tment has about 60 studants for the provious and 30 students for the final years of \(4 . d_{0}\). Classes. Tho prosont Ph. D. anrolment is 9 studonts on a full the basis and 47 sturbonts on a part-timo bosis. Tyd Dopartmont has a staff of 4 profossors, 5 Foadors and 10 Lecturers5 wholotima and 5 part \({ }^{-t i m o . ~ T h o ~ p r e s o n t ~ t o a c h o r e s t u d a n t ~ r a t i o ~ i s ~}\) 1: 11 , and it has shown a steady mprovant from \(1971-72\) when it vas 1: 32. The Dopartmont has also somo on-gning rosoarch projects. The Contral Library and tho Dopartmontal Library han about \(32,000 \mathrm{~b}\). .ks on Bconomics and related discinlinos and subscribe to about 100 juarnall

The main reommendatins of the Comm: to aro ropraduced bolows
Mn tems of nagnitude and canploxity of the urban problens, alap has in deed fow poors. End the postgraduato Dopartment of zoonon 1 of the calarta Univorsity could bo a good location for the study of urban econonic probloris. Tho dopantmont is anong tho big zoonorilos Dopartionts in tho regin. It con also draw upen the facilities and xpertiso availablo in oth \(r\) institutions in tho city, such as OIDA; ISI, IMM; Contro•for-smeial studios, otd The Comittoc, therefore, recammen that a Mosoarch Unit in Urban Sconomics" bo sot up in tho Departront of focnonics. Tho princival rasponsibility of tho staff of the unit would be to carry out rosearen on problons of urban ocononics, pronoto w.Phij ph. D. research in this aroa, and toach topics and coursos in thil and rolated areos. sinco the unit would bo an intogral part of \(D_{\text {apartant, tho acadonic and adninistrativo staff woild, of coun }}\) bo available for such otharr dutio \(s\) as nay bo assignod by tho Ha of the Dopartiont."

Tha financial recommendations of tho Camittoc sfor sotting up of 'Roscar ch Unit in Urbin Sconomics' in the Dopartment of Bcononics of Univorsity of colatta aro as undor:

Racur ring
\begin{tabular}{|c|c|}
\hline (a) Staff: & Cno Profossme(Urtan Scononics) \\
\hline & Ono Reader(Urban Jooncaics/Related Aroas) \\
\hline & Cne Rosent ch Assenciato \\
\hline & Cno Typist-am-Assistant \\
\hline
\end{tabular}
(b) Followships:

Two Junior Roscar ch Followships for Ph.D. every year, tanable for 4 yoars for Ph.D. studios, subject to a naximum of 8 at any point of tinc.
One Tonchor Followship for M.phil. every year, tenab? 1 yo.rr, and
mo Toachor Fellowship for Ph. D. evory yoar, tonablo 3 yoars, subjoct to a maxtmun of 4 at any point of \(t \sqrt{3}\)
-
(c) Othor itons: (Collin gs par an num)

> i) Statistical/Tednical Assistance
> ; Rs, 10,000
> ii) Books anci iumals
> iii) Publications
> : Es. 5,000
> 1v) Stationory
> : B6. 5,000
> v) Cntin roncy

Nra-nedre ing:
1. Books ind Journels
: Rs. 1,00,0,00
2. Equipmont:
- \(\mathrm{BS}_{\mathrm{e}} 78,000\)

Duplicating "rachino (1) 15 . 13,000 Copying Machino (1) DS. 50,000 Typewriter(1). .is. 4,000 Filo Cabinet (1) \(\quad\) (S. 1,000 DOI "Statisticion" (1) Ds 10,000 (Computing Hach ins)

The mattor is placed before tho Camissin for consideration.

Roport of tho Visiting comittoo appointod by tho University Grants Comiget \(n\) to oxarine tho proposal of Calatta University for participatinn of its Departments of Scnnmics(Urban) in the UGC's Schome of contres of Advonod study/Dopartripnts of Special Assistanco in Hmanities and Social Sclencos
 and Hoad, Punjab School of 3moniles, auni Nataik Dev University, Amritsar and Pmfosscr J.C. Sandesara, professor of Industrial. Zocnonice, Dan,rtment of \(300 n o n i o s\), Univorsity uf Baribay, Banbay.

The UGC a.d the nombors of tho Visiting Comittoo had recoived in adrance conies of the Hanorandum on the 'needs of the Departrant of Tonnorics(Urban), calaitta Univorsity.' The nemorendum oontatiod vary valuable.fnformatin on the work dono by the Depor trient in the past, their prosent rrobläns and Dovelojmont Noods. Tha Conititeo \(v\) isited the Deprartant on Fobruary 4 and 5, 1977. Anong tho othor places visfited by the Counittio on thosa days wor the Dapartmental Library and the Contral Library. During these two days, tho Comittoc had disaussicns with tho Vico-Choncollor the \({ }^{2}{ }^{\text {ro }}\)-Vico-Chancollor (Financo) the Rggistrar, tho Hoid, nonkers of the toachthg staff; Ph, D. and M,A. studants of the Dopartmont, ond tho Lidburians of the contral and tho Dopartrontal Librarios.

\section*{II. Same Basic Xnicomation}

The Dopartmont of tocrionics of the Calditta Univarisity is meng tho oldind the tilg Dapartrionts of Soamics tn the regiti. The ; Dopartonont tratns studats for M.A., and Ph.D. diagrows of the Calcutta University. Horibers of the Dopartmont also do resciar ch on the ir oun, or supported by outside funds, in collaboration with ono mother as woll as incividually.

At prosent, the Dopartmont \(h_{a s}\) about 60 studants for the previnus and 80 studonts for tho final yoars of M.A Clessos. Thoformittoo was in formod that the lepartment has a plan of training stusients for Mothit. beginning with a batch of 75 studants fron the next acadatic yenr. . The present ?h. D. andinent is 9 stuents on a fullitine basis and 47 :studentsi on a part-tino basis. Tho Dopartnont has a staff of 4 Professors; 5 Seaders and 10 tecturers-5 thole thine and 5 partitimo Thap prosont texthor student ratio 13 1: 11, and it has show a stoady fmprovant 'from \(1971-72\) twhon it was 1832. The Dapartrient has also gme moming weanrch projocts.

In moont toars, in an averare '5 phop. dissertations hao bean"? acconted. Meribers of the Faculty havo completod a nuribar of rosoarch projects and publishod soveral articlos in roont years.

The Contral Library ond the M Cortmontal Library have about 32,900 boaks"on 3ecrianids and relited discijlinos and subscribo
to about 100 joumals. The anmal library grant fron the University is Es, 7,500. Among the major itons of equipront, the Departont has one duplicator, two typowritors and 12 celalatcrs-3handropeeratod and 4 oloctric. The Depa tiont and the xpartiontal Library have an offico staff of 4 ach.

\section*{III. Mevolopment Proposols of the imantiont and the committec's Rocomion latins.}

Tho nopartment of 3oonomios has asked for or ants undor a number of redurring and non recurring heads. The basic atm of these proposals is to enablo the Doparinent to \(s\) ronftron tho toaching and research act rities.

As for toaching, the dopermont proposes to build active links with tho under raduate dopartronts in oolloges, to provido for intonsil instruction at the M.A. lovel, and to start M. a hil. coursos as a part of \(\mathrm{Ph}, \mathrm{D}\), programe. \(\mathrm{Ans}_{\mathrm{s}}\) for rosarch, tho dopartmont has proposed to ostablish a Contre for Urk il Soan mics. I Iater, it hopes to antribute tho studios of reginal grovth, and plinning and devolopront; and still lator to multi-dis ciplinary studios.

As noted oarifor, the ropirtiont has at nicsoht a fadulty of 4 profossors, 5 roators and 10 locturers-5 parttime and 5 full tho. Thd toachor studont ratio is 1: 11. WB: wero also informed the tho avorage teaching load is 6 locturos/tutorials por wook. It has 9 fullutimo and 47 part-time Ph .0 . stuments. The prosent staff, in the opilion of the Comit too; is not only adoquate at tho monent but it would also be able to meet the near futuro noeds of the students without much addit'rnal strain. Moreovar, , the new staff recommanded bolow for the reasnns specified the rein would provite some relief to tho oxisting staff from toaching work, so that the latter would have nore tine for rosearch tha: they have at prosent.

\section*{A. Recurrine Grants: \\ (a) Stafit}
"In torms of magnitude and crmplexity of the urbon problens, calch has inceed fow peors. And the post rraduato Dopartnent of zoonomics of the Calarta University could be a grod location for tho study of ur cononic problens. The Dopartront is anong the big Toonomics Dopartmon in the reginn. It can also draw upon the facilities and expe rtise available in other institutions in the city, such as MiA, ISI, IIM, Ce for Soclal studies, etc. The Comittoc, therefore, roommonds that a "Rescarch Unit in Urban Sconomios" ko set up th the Dopar trant of 3cono The principal respensibility of the staff of the unit would be to carry cut rescarch on problcons of urban economics, promote in Phil. Ph, D. resc \({ }^{5}\) in this area, and toach topics and courses in this and related aroas. Sin co the unit wuld be an integral frt of the Dopartmont, tho acadomy and achtinistrative staff wuld, of ocurse, be available for such other dutizs as may bo assirned by tho Hoad of the Dopartmont." For this
unit, the Comaitto recommends tho following staff-
```

Ono Profossor(Urian Soononics)
Ons Reador(0rban Bernomics/Related Aroas)
Ono Rosear ch Associate
~ic Tyoist-cum Assistant

```

Tho above staff; the Camittoo fools, should be adequate to initiate resoarch in urban economics at this stage. The cia ins for additional staff as well as for devil: mint of related areas by the Departiont nay be considered later tr the light of tho work some by the punt', fopartnont during tho ilvoryoar pori tod.

\section*{(b) Folionshins:}

It merged during tho disdessians that tho Dopartiont would also like to participate in tho Junior Rosoar ch/TCacher Fellowship programmes. At present, this Dopiarmont has on ty 9 filltimo research students, and has plans to go ahoad with the M. Phil. Program. The danittoo, therefore, rocomenos that the Departnont be given 2 Jun dor Rosearch Followships to bo awarded ovory your for Ph. \(\mathrm{D}_{\text {. studios, subject to tho provision that at }}\) any point of tiro it docs not have more than 8 Junior nescer ch Fallows. Wo also rocomaind that the Dopartant bo. Given 2 teacher fellowships every your me rn' short -tam duration of ono yon \(r\) for M.Phif. ant ono of long tom duration of 3 years for \(p h_{4}\). subject to tho provision that at any point of time it does not have moro than 4 teacher follows.

\section*{(C) Other Items:}

We have also given careful thought to the various proposals made by tho opartrion't in their menoranda as also others whicheonerged during cur disassioms, and jude thou in the light of tho pracont facilitios nozilaige in tho popartment/ University. The recomendatins of tho Camittoo of the so proposals aromas under: -
 may be used for payment of work done by persons, for computer facilities or for cninloytont of statistical/techical assintan \(\infty\) )
```

-1i) Books/J oumals . Esj 5,000 por anmun
1i\)!publication l
iv) Stationory". Bs, 2,000 per :annum,
O, continioncy Sis, 2,000%per anrum

```
B. Nan Requrrmn Ongtis.

\section*{(a) Books and I urals:}

Manbors of the faculty and students have inprosisod upon the

Obmittuo the nood for a block grant for book and joumals for filling up the gaps in the library in respect of books and joumals. rearmend a grant of Esol \(l_{\text {akh }}\) for this purpos?

\section*{(b) Touipmont:}

The Dopartment has requesto d a grant of [5,73,000 for tho purchaso of no dulicating nachinc( \(\mathbb{D}_{6}\) 13,000), one copying nachino
 He vere in formed during the discussion that the Ropartnont doos not have any nodem computing/caloulating nachine, and that it would like to harm a Dat calalator callea 'statistician '( No, 10,000). The Comitteo i, satisfied that the position of the Dopartment with regard to oquipmont loares much to be desirod, and the refore recommen the grant of \(55,78,000\) for this purpose. This amount would on able tho Dopartincnt to purchaso one aach of the itoms specific d above.

\section*{(C) Buildins and Station migmon:}

Tho Dopartmont has askod for a crant of \(\mathrm{K}_{6} 6\) lakhs undor tho Iton building \({ }^{-1}\) lakh for onstruction of drect acoss and Is, 5 lakhs for additional enstruction for library. The Dopartrent has also askod for a grant of \(\mathrm{S}_{\mathrm{m}} 70,000\) for the station weagon. As for the clatis for construction of diroct accoss and the atation wagn, the Comittoo fools that thase domends are not urgent and have nly a ronote bearing on tho work and activities of the JepartmentNnit. \(A_{s}\) to the additinnal onstructin for the nepartmontal Library, tho Committeo's observations are as undor. The vigit to the nopartmental Library by the Camittee made it abundantly clear that the stades were almost full, but this, in our opinion, doos not by itsolf establish a case for additional constructirn. The stacks on the upper floor of the Dopartmental Library are full of old books ind jnumals which are in infrequent demond by the nembers of the fadulty and students of the Departrent. These volumes con be anvantently shifted to the Contral Library which has a vory good collection of old books/journils including those on aconomics, sc chat the existing atacks on the uppar floor of the Departnental library vould make roan for new additions. During its visit to the contral Library, the comittee was in formed that the library \(h_{a s}\) onnumh roon for any likoly exponsion forcosoble in the near future. Its man problon is paucity of stacks. Barlier, tho Committeo how reommonded a non reaurring is ant of \(1.5,1,00, n 00\) and Is.5,000 por annme for tho library. Tho Cominttco undorstands trat upto 20 per cont of tho Library great can bo used for purchaso of library equipnont such as stacks. Sane rugh calalations nado by the Comaittee incicate that the existing stacks and tho new stacks that nay bo purchasod fron the library grants would bo now \(t h\) an sufficiont to acconmodato the now books/journals on the stacks and in the existing library fyor spaco. The Committeo, therefore, doos not roommond any gront under this hoad.

\section*{IV. Miscollanocus Hatters}

It mas nontigned in the mono ranclum and was also forcefully brought out during tho discs loris that the department axporioncod moony eifricultias due to delays in decision making at tho University lovol and in purchasing 6 and procossing af books tn tho library. Part of the dolay, it was explained was, perhaps, due to the location of the department at a place far tor distant from tho an in istrativo offices and tho contrail library of tho University. Wo hope that tho authorities oncornod would book into this nat tor.

\section*{V. Smarmy of the Rocomondotinz.}

Setting up of a 'Research Unit is Urban Joononics'
(A) Bocurtachornts
(a) Staff:

One Professor (Urban Sonics)
Ono Reador(Urban Bemonics/Rolatod Ar oas)
Ono Rosearch Associato
Ono Typist-cum fissistont
(b) Follovehtps

Two Junior Research Fellowships for Ph. D. ivory year, tenable for 4 yours for Ph. D. studios, subject to , a neximun of 3 at any point of \(t\) me.

Me Teacher Fellowship for M. Phil. every year, tenable for 1 year, and

Ono Teacher Follouship for Ph. D. every year, tenable fer 3 years, subject to a maximum of 4 at any point of tine.
(c) ether Items: (Collins per onnum)
(i) Etatistical/Tochnicai Assistant: is 10,000
(ii) Books and Jcumals
(iii) publication

IS. 5,000
iv) \(s t_{a} t i o n e r y\)

Is. 5,000
v) Contingency

Is. 2,000
[ \(\mathrm{D}_{6}\) 2,000
(B) Non-Rourrinc Grants
(a) Books and Joumals

Ss. 1,00,000
(b) 3qu ipnont:


VI. Ackowlosomonts.

Tho Camittec is eratofulto the Vico-Chancellar,
 Hoad, Fawly and sturn ts of the Departmon of iscmonales and the Librerians of tho contraland tho Dopartantal: Librarios for'sparing thoir tino or oissas sins with tho nonber. The Committoo's grioll thonks aro also duc to Shri C.M. Ranachandre, hssilstant Sucretary, Univorsity Grants Comissin for is kimd sosistance and holp in the work of the cormiteo,
.DEPARTMENT OF ECONOMICS, CALCU̇TTA UNIVERSITY
RESEARCH STUDIES

\section*{ON}

URBAN ECONOMIC DEVELOPMENT
\begin{tabular}{|c|c|c|c|c|}
\hline & & & Investigator \(\quad\) Period & \(\therefore\) Publication Status \\
\hline  & \[
\frac{1+1}{2}=
\] & \[
3
\] &  &  \\
\hline 1. & Socio-economic stu: dies of Calcutta. & Research Programmes Com. Planning Commission. & Dr. S.N. Sen 1954-59 & Bookland, Calcutta; 1960 \\
\hline 2. & Passenger transport problems in Calcutta. & University of Calcutta. & 'Sri. S.K. Bha- 1956-57 ttacharyya & Bookland. Calcutta: 1958 \\
\hline 3 & Socio-economic. factors affecting structure and management of industrial establishments in Calcutta. & UNESCO Research Centre, Calcutta & Dr. S.K. Basu• 1957 & Completec, typed. \\
\hline 4. & Housing Conditions in Calcutta. & Self financed. & Sri S.Chäkravョrti 1957 & Bookland, Calcutta; 1958 \\
\hline \[
5 .
\] & FINANCIAL DIFFICULTIES OF small-scile engineering industries in Howrah(Cal.) & University of Caiこutta. & Sri A. Ghosh 1957-58 & Completed, typed. \\
\hline \[
6
\] & Studies in fertility rates in Calcutta. & Self financed & \[
\text { Sri S.B. Mukherjee } \quad 1959-60
\] & Bookland, Calcutta; 1961 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & (13) & & & & \\
\hline 1 & 2 & 3 & 4 & 5 & 6 \\
\hline 7. & \begin{tabular}{l}
Problems \& possi- \\
bilities of ancill- \\
ary industries.
\end{tabular} & Min. of Commerce G.O.I. & Dr. S.K. Basu & 1961-62 & World Press, Calcutta; 1965 \\
\hline & Hire-Purchase finance in Greater Cailcutta. & Research Programm es Com. Planning Commission. & Dr. S.K. Basu: & 1962. & Oxford Book Co., Calcutta; 1964. \\
\hline & Industrial labourers in Greater Calcutta & Pesearch Programmes Co. Planning Commission. & Dr. S.N. Sen: & 1963-65 & Completed, typed. \\
\hline \[
10
\] & Return on investment in Hnusing in Calcutia. & Ministry of Works Housing, G.O.I. & Dr. S.K. Bhattacharyya & 1966 & Completed, typed. \\
\hline \[
11
\] & ```
Utilisation of
international funds
for real estate
finance.
``` & Min. of Works, Housing, G.O.I. & Sri A. Datta & 1968-69 & -Completed, typed. \\
\hline \[
12
\] & Calcutta money market \& 'stick exchange behavinur & Research Programmes Com. Planning Commission & ur. S.N. Sen & 1971 & Completed; typed. \\
\hline \[
13 .
\] & ```
Employment pattern
of the post-graduate
students of the
Calcutta University.
``` & Committec on Unemployment, G.O.I. & Sri A.K. Sengupta & 1971-72 & \begin{tabular}{l}
Ministry of Labour \& \\
Rehabilitation, G.O.I., 1975
\end{tabular} \\
\hline \[
14 .
\] & ```
Small & big indust-..
ries in Calcutta;
their relation &
interrelation.
``` & I'C.S.S.R. & Dr. P.N. Roy & 1976 & Continuing. \\
\hline \[
15 .
\] & Trade Flows of West Bengal. & U.G.C. & Dr. S.K. Bhäattacharyya & 1976 & Commenced. \\
\hline & Efficiency in Propert tax admin. of Cal. Co & \[
\begin{aligned}
& \text { ty I.C.S.S.R. } \\
& \text { feilowshje. }
\end{aligned}
\] & Dr. M.K. Bhattacharyya & 1977 & Commenced. \\
\hline
\end{tabular}
(A) Área of Research

\section*{Research Worker}
1) Prof. S.K. Bhattacharyya (Prof. \& Head)
2) Sri R. Dațta (Reader)
3) S i A.K. Sengupta (Reader)
4) Dr. P.N. Roy (Reader)
5) Sm. Kalyani Banerjee (Ph.D. - 1968)
6) Sri Chittapriya Mukherjee (Ph.D.-1969)
7) Sri Arun K. Muk!zerjee (Ph.D. - 1970)

Problems of Regional Growth

\section*{Work}
i) "Implementation of Land Reforms in West Bengal", Oxford Book Co., 1963.
ii) -Return on Investment in Housing in Calcutta"; monograph, 1968.
iii) "Unemployment \& Employ"ent of Calcutta University's Postgraduates (1972)";
iv) "Marketing of Raw Jute in West Bengal"; Continuing.
v) For, Expert Committee on Working
. . \(\because=\cdots\) Class Cost of Eiving Index; Govt. of West Bengal,'73-74
vi) For, Master Plin Committee for Fisheries; Govt. of West Bengal, 1973-75.
vii) For, Agricultural Marketing. Board; Govt. of West Bengal.
i) "West Bengal's Employment Problem"; in Twonty five years of Independence - a West Bengal Publication, 1973.
ii) "The C.A.D.P. - a scrutiny"; in Rural Planning in West Bengal, 1973.
i) "Inemoloyment \& Employment of Calcutta, University's PostGraduates" (1972); Govt. of: India, 1975.
ii) "Marketing of Raw Jute in West Bengal"; Continuing.
"Relationship between Large-scale
\& Small-scale Industries in
Calcuttar, Continuing.
"Industrial Estates in the Perspective of Industralisation with special reference to \(W\). Bengal".
nanme Economic Aspects of Urban Growth : A case Study of Bolpur."
"Impact of Agricultural Extension Services - A case . Study."
(1)
8) Sri Shambhunath

Bhattacharyya
(Ph.D. 1972)
9) Sri Subhés Gossain (Ph.L. - 1975)
10) Sri Binaŷkrishnà Pal (Ph.D. - 1975)
-:2:-
"Rural Conditions in Agriculture North Bengal furing 1968-69."
"The Beggars of Calcutta - A Stu
"Agricultural Finance of \(W\). Ben

Problems of Pionning \& Deve opme

\section*{Wonk}
i) "Problem of Planning in Ind Contemporary Review, London
ii) "A Concise History of the Indian Economy;"
iii) "Indian Fiscal Policy;" Charte.ed Accountant, 1974
iv) "Excise Taxation in India;" -Cóncinuing.
2) Prof. S.K. Bhattacharyya
3) \(\mathrm{Dr}, \mathrm{A}\). Dasgupta (Reader).
i) "Capital Longevity \& Econom Growth"; R.E.S., 1965.
ii) "Soviet P:anning - Implicat of Recent Changes; " Parich
1966.
iii) "Foreign Assistance \& Econy Development" Sankhya, 1972
i) "Income Distribution, Educa \& Capital Accumulntion;" m World Bank, 1974.
ii) "Income Distribtyon, Market Imperfections \& Capital Accumulation in a Develop: Economy;" mimeo, World Bank
"Agricultural Taxation in Indi" "Agricultural Price Stabilisati
"Employment and Output in Smal F Enterprises of India."
"The Problem of Private Invest a study of Erivate Industrial Investment in India (1951-52)

Research Worker
8) Sri Gangadhar Rakshit (Ph.D. - 1970)
9) Sri Pranab Chatterjee (Ph.D. - 1970)
10) Sri Binayendu Mukherjee (Ph.D. - 1971)
11) Sri Asim K. Chaudhuri (Ph.D. - 1971)
12) Sri Anupam Gupta (Ph.D.-1976)
13) Sri Ramprasad Sengupta (Ph.D. - 1973)

Work
"Role of Deficit Financing in the Context of Indian Planning".
"Role of Foreign Capital in Underdeveloped Countries with Special Reference to India."
"Capital, Output \& Employment in Indian Iron, \& Steel Industry."
"A Study of the Factors behine concentration of Economic Power in the Indian Industrial Sector".
"Taxation of Income in India".
"Allocation of Resources over the Sectors of Different Regions in a Planned Fedral Economy."
14) Sri Shibnath Bhattacharyya (Ph.D. - 1974)
15) Sri Jagadish Ch. Debnath (Ph.D. - 1975)
16) Sm. Susmita Rakshit (Ph.D. - 1976)

\section*{Óther Research Workers}
1) Prof. (Mrs.) V. Mukherjee
i) Multivariate exponential growth models for International trade, Opsearch, 1才ú7.
ii) Spectral Analysis of Rice-PricesSeries in India 1700-.1963. Japanese Economic Studies Quarterly, 1967.
iii) Stochastic Process Model as applied to Income and allied distribution, Sankhya, '57
iv) Demand Functions derived from SMAC type of Utility Function; Artha Vigyan, 1970.
v) Uncertain demand and excess capacity, Economic \& Political Wieekly, 1969.
vi) Some simple multi-regional population-growth \& immigration models; Essays in Demography; 1975

\section*{(17)}
-: 4 :-

Other Research Workers
2) Prof. A. Ghosh
i) Financial Intermediaries \& Monetary Policy in a Developi Economy; World Press, 1965.
ii) Open Market Operations of thtReserve. Bank of India; Treory Practics;" The Asian Ecoromic Review: August, 1966.
iii) International. Monetary System Problems \& Policies, Indian EG mic Journal, Conference Numb December. 1969.
iv) Calcutta Money Market \& Stocl
v) Bank Notionalisation in the Context of Credit planning; Yojana Annual Number, Januart 1971.
vi) Control Techniques in Indian Monetary Managemert; World A 1971.
\[
.1 .1 .1 .1 .1 .
\]

Item No. 6: To consider the report of the visiting Committee which examined the proposal of the Philosophy Department of the Jadavpur University for participation in the rrogramme of Centres of Advanced Study/Departments of Special: issistance in the Humanities and social Sciences.

The Advisory Committee for:Centres of Advanced Study in the Humanities ana social sciences, at its meeting held on 9 th bay, 1975 recommended, interalia; that the Comittee of the Conveners of the ranels in the Humanities and Social Sciences may be requosted to icientify the departments in each subject which could be considered forisupport under the programme of CAS/Special assistance to selected departments: The conveners of the Panels at their meeting held on-July 22; 1975 considered the recommendations of the advisory Committee and recommended, interalia, that proposals may be invited:from the Philosophy Department of the University of Jadavpur for support under the above'scheme. The USC Panel on fillogophy at its meeting held on'January' 3, 1976 agreed with the above recommendations of the Conveners of the Panels. It was decided that a committec may be set up to examine the proposal of the department of Philosophy', Jadavpur University for support under the scheme of Centres of Advanced Study/Departments of Special Assistance. fAccordingly, the University Grants Commission constituted a comittee conslsting of the following tembers to examine the propósă1:-
\begin{tabular}{|c|c|}
\hline \multirow[t]{3}{*}{i)} & 'Professor K.J.\% shah \\
\hline & Department of Philosophy, \\
\hline & University of Karnatak, \\
\hline & \\
\hline \multirow[t]{4}{*}{11)} & Mrofessor S.S. Barlingay \\
\hline & Department of Philosophy, \\
\hline & \begin{tabular}{l}
Poona University, \\
Poona.
\end{tabular} \\
\hline & \\
\hline \multirow[t]{4}{*}{11.1)} & Dr. (Kmi) Roop Rekha verma \\
\hline & Dipartment of Philosophy \\
\hline & Lucknow University, \\
\hline & Lucknow.. \\
\hline
\end{tabular}

The Committee visited the inizosophy Department of the Jadavipur University on the 20 th and 21 st of Vecember, 1976. Dr. P.H Sethumathava RaO, Bducation Officer, UGC accompanied the Committee.
The Committee had series of discussions with (a) the viceChancellor, (b) the Head of the Fhilnsophy Department, (c) the members of the staff and (d) research students of the department. The report of the Visiting Committee is attached (innexure-I).*
The Visiting Committee has made the following observations and recomnendations:-

\section*{Present Losition:}

\section*{1- THiCHING}
(i) The department of 1 hilosophy of Jadavpur University was established in the year 1956. The department conducts both the undergraduate anc postgraduate classes in peilosophy. In addition, the department has provision for certificate and diploma courses and for M. Fhil and th.D. The present work load of the, department is 331 hours a week. This includes the work of undergraduate teaching, M. is. and \(\mathrm{K}_{0}\) Phil, the teaching of certificate and diploma courses and research supervision. The intake of students in the department is given in the table below:-
Undergraduate

\section*{Postarjoduate}

(1i) The staff of the..department. consists of two frofessors, three Readers, ten Lecturers, one Research Associate and one Hool Ufficer. In the 5 th Five year plan the department was sancticned tyo. posts of Readers.
(iii) Thepresent teacher-student ratio is \(1: 18\). This ratio is being maintained during the last. five years.

(viii) \(A\) semynaris arranged every week for the teachers
anc" the pecoctorel and post-doctoral students of the deartment also participate.


6 Publication of modern annotated editions of Indian philosophical classics.

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

Recurring
Staff:
i) Professor

One

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

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

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

The matter is placed before the Commission for consideration.

\title{
ANAEXURE I to Item No. 6 \\ \\ REsORT OF THE U.G.C. VISITING COMMITTEE TO \\ \\ REsORT OF THE U.G.C. VISITING COMMITTEE TO JADIVER UNIVERSITY, DERIRTIEMT OF DHILOSOPHY
} JADIVER UNIVERSITY, DERIRTIEMT OF DHILOSOPHY
}

The committee consisiting of Prof, Roup Rocha Varma, Prof. K.J. Shah, Prof. S.S. Barlingay and Dr. P.H:' Seta Madhava Rato of the G:G.C. visited Jadavpur - University, Department of Philosophy on the 20 th and 2lst December, 1976. Prof. Shah and Prof. Barlíngey were received at the airport on the \(19 t h\) night by a representative of the Jadavpur University and were taken ti Ramakrishna Mission, International Hostel Whore they met the Registrar pf the University, Prof. Roo Rekha Varma reached Calcutta on the morning of . ROth L comber, Prof. Barlingay, Prof. Shah and Dr. Stu Madhao Roo called on the Více-Chancellor at 11.00 abm. on 20 th December, and discussed general problems connected with the development of the Department of Philosophy. Prof. Roo Rekha Varma also directly came from the air-port and joined the meeting. Dr. Bose, the Vice Chancellor and Prof. Kalikrishna Bancrjee kindly welcomed the members of the committee. And acquainted then with the proposals which the department of Philosophy had made regarding Special Assistance/hdvanced centre Programme. The committee then visited the department of philosophy and had a discussion with the members of the staff and the research students of the department. The committee also r did the spat-inspection of the department with a view to 'finding out how much more space. and furniture would bo required if the proposals of the University were accepted. The committee also had two more sessions with the staff members of the department where the proposals of the department were discussed threadbare.

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

 is senctioned 2 Readers. etexter 4 a
* The dofarment contuctor beth trie under-griaruate and the past gradurte, clastegin philog*iphy, In addition the department also trains students for certificate ard fiplomp courses and for The. The present work Icact the deportment tis 33I fours a wokt This includes the work of undergraduate teaching, \(\mathbf{~ M}\). A. and M. Rhil © the téaehing of certiffeate courses (2) Diploma guinses (2) and researeh supervision. We think. this is

 courses. Would scrve any tangibie purpose. We should rather think that the department should not dissipate its energy in the peripheral matters. The professor and the members of the staffitold the committee that iney have now revised the syllabi.

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

Bengal has a great tradition of philosophy particularly In Navya-Nyaya, and fortunately this philosophical tradition still continues in Jadavpur University. Both prof. K.K. Bancrjee and Prof. Pranav Sen as also the other members of the staff are well trainod in Nyaya., Modern logic and other important branches of Philosophy. Without any doubt Jadavpur University department of philosophy deserves to be given special assistance. However, after carefully going through the proposals of the department we think that one must go rather slowly in such development programmes. So while recommending the department for special assistance as it would ensure steady growth of the department, wo do no think the department should be immodiately given the
the status of idvanced Centre. If the dept. shows narked progress during the next 5 years it can be considered for the statis of kdvanced Centre. The dept has proposed 6 schenes for special financial assistance. They are inter-connected and can be taken in sequence. Huwever, these schemes cannot be undertaken with the present strength of the staff. The strength will have to be increased. The dept. has asked for 3 additional. proiessors, 2 permanent and one visiting, and has also akked 2 lakhs 50 thousand fur the services of outstanding scholarsc The comittee is of the view that for undertaking the schenes services of sume utstanding scholars would be necessary but a separate provision for visiting professors should not be made such appointments \(c\).n be made from the anount provided for the out-standing scholars. The committee is also of the riow that the schpenes should contre around the present staff, preferably professors. although all the schemes proposed by the dept. are good the comittee is of the view that the dept. should not undertake all the sheemes simultaneously. The comittee feels that tere should be a natural developraent of the dept., that it should nut collapse by its own weight. The comattec therefore feels that scheme No. 1 which is of great significance to the philosophy community should be undertaken first. Here also the comittee feels that the schene should be conceivec in 2 different perspectives (1) as an encyclopedia of Philosophicol Problens and (2) as a Philosophical Dictionary which would explain how the technical terms are used by different authors in diffenent systeas. This scheme should be naturally centwed around Prof. KK Banerjec. The second scheme which the comittee would like to recomend is about proparing a standard work on Philosophical and non-standard logic. It is grouped in the departmental proposal under scheme 3, individual and group research. This scheme should be centred around Prof. Pranav Kumar Sen who is very well equipped in this branch of Philosophy. If these 2 schemes are properly worked out, in the course of time a natural base will be autonatically created for scheme 2 and people will either voluntarily take to probiens in scheme 2 or at sume later stage the whole scheme could be undertaken as a departaental venture.

Th conaittee feels that although in scheme \(3, B^{\prime}\) and 'Cl are very important, for the tine being, the dept. should not utilise its energy in this direction. However, with a little air tho dopt. should be cble to work iut scheme 3 ( \(D\) and E) and develop into an important centre of Philosophy, of langunge, Ethics, Social Philosophy and the theory of
comunication as it already has qualified staff \& the necessary potentiality in these areas. The committec, feels that one professor should be sanctioned to the dept. and he shouid coordinate the research in those ficlds. The committee feels that these 3 projects will pave a way fur other scheacs like scheme 2, schone 4, schome 5 and schene 6. Infact with some publicati grant a beginning can be made in these three directions.

To undertake all these schenes, after taking into consideration the prusent work-load one Professor and 2 Rea and one more lecturer will have to \(a d d e d\) to the dept. The committeo therefore recomends that one professor and 2 Readers and one lecturer be sanctioned to the dept. and Rs. 1,33,000/- for a Professor, Rs. 1,80,000/- for two Read and \(\mathrm{Rs} .65,000 /-\) for a lecturer be made available to the de during the noxt 5 yoars. The proposal of the dept. to asso out-standing scholars with the dept. either as visiting professors or on some contract basis is praiseworthy. This will croate a possiblity of contact anongst scholars in different universitios, and also create condịtions for a. diarogue of traditional pandits with the bore nodern philosophers. Rs.2,50,000 as demanded by the dept. for operatirg this scheme nay also be sanctioned.

The dept. has asked fur some Junior and some senior felluwships six junior fellowships and two senior folowshif of two yuars duration may be sanctioned. The commattee feels that two Junior Followships should be reserved. for Scholars fron other provinces and senior Followships nay be given on all India basis only. Thus each yoar the dept. should select one Senior and three Junior fellows.
ht present the dept. has to depend on the Registrarl office or other departwents for cyclostyling, xeroxing etc. If the rescarch work is to be properly carried on the dept. would need a good cyclostyling wachine as also a zerox. machine. \& good cyclostyling machine which cuts the stencil automatically costs approximately Ins. \(40,000 /-\) and a xerox m also costs almost the same. These amounts (Iis. 80,000)-also sanctioned. Similarly for operatieng these 2 machines a technician -operator would be necossary. This post (in a pro grade) therefore, also may besunctioned.

For workingut the projects recomended above the department will need its own departnental library and the Comittee recomends that In . 1.8 lakhs be sanctioned to the for books. Rs. 40,000 far journals are already sanctioned to dopt. in fifth plen. But aeditional Rs. 30,000 be sanctioned the dept. for journil for mintining the departriental libra one library assistant also would be necessary. The comaittet
proposes that post of a library assistant may be sanctioned and is. 40,000 fur the nowt 5 years be provided to the dept. for this purpose. We also feel that 3 typewriters 1 English, 1 Dovnagari and 1 Bengali bo sanctioned t the dept. Similarly one portable and one standard tape-recorder also will be necessary for the department so for the tepe-recorders a sun of Rs. 6,000 may be sanctioned.

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

If the dept. prepares a lexicon for philosophy and also undertakes publications of monographs etc., it would require sure publication grant. The committee therefore, propose that frs. \(75,000 \mathrm{be}^{\text {s }}\) sanctioned to the dept. as publication grant.

It is already pointed out above that adequate accommodation is the urgent need if the dept. If the dept. undertakes the research programme etc. as envisaged the problem of accommodation will become still mors acute and urgent. We had discussion with the University Engineer and the Registrar in this connection and we feel that the minimum accommodation the dept. would require is 2 big class- rooms of \(25^{\prime} \times 30\), 4 middle size class rooms of \(25^{\prime} \mathrm{x} 20^{\prime}\), 1 library hall of about \(1500 \mathrm{~s} \bullet\) f., a gemini room of \(750 \mathrm{s.f}\). and 1 common room-cum-tea room of 750 s.f. and rooms for teachers, the area of which will be about \(3,000 \mathrm{sef}\). The total comes to about 9500 sef . we will have to provide also a sanitory block of about 500 s.f. and a veranda of about 1000 sef . we should add another 1000 ref. over this carpet area to get the built up area, which would come to about \(12000 \mathrm{~s} \cdot \mathrm{f}^{\circ}\). In calcutta it is very difficult to get accommodation particularly for the guest lectureers and out-standing scholars if they are to come from outside. It is necessary to have a kind of semipermanent accommodation for these scholars and wo somme kind of guest-house or sub-faculty-house wail be necessary. 2,500 s.f. area should therefore be provided for the guest-house. The total comes to \(14,500 \mathrm{sef}\). Calculating the rate of Rs. 80 per s.f. the total amount will come to about Rs. 11,60,000/m. At present the department. is having about 5000 s.f. accommodation. If the University builds another block for philosophy

\section*{(30)}
the dept. would naturally surender 5,000 s.f. to the University. Since some other dept. of the University would occupy this space, University should transfer amount to the tune of 4 lakhs to the philosophy department either from its own funds or from the building funds sanctiuned to it under the fifth five year plan by the U.G.Cr The committee discussed the problom with the Vice-Chancellor and he agreed with our suggestion. The committee therefore recomed ads that the remaining Rs. \(7,60,000 /-\) be sanctioned by the U.G.C. for the additional floor and the guest-rooms.

The department has ask dor the foreign exchange permit to tho tune of Rs. 1,50,000 for purchasing books etc. permit to that offoct may bo given. The Conmittee would also like to sanctiono Rss 30,000 for the furniture, Rs. 40,000 for the symposia ctc. and Rs. 25,0C for consultations. similarly a contingency grant of Rs. 25 at the rate of Rs. 5000 per year may be sare tioned (Appendi

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

\section*{Appendix}

\section*{Recommendations of the Committee are summarised as follows :-}

\section*{Stafi}
\begin{tabular}{rll} 
i) & Professor : & One \\
iii) & Readers & Two \\
iii) & Iecturer & One
\end{tabular}
iv) Provision for Visiting Professors, outstanding cminent scholars including tradional pandits. \(\quad-2,50,000 /=\)
v) Two senior Research Fellows (Two should be reserved vi) From Junior Research Fellows (on all India Bais) vii) . Publications grant . . . . . . . 7 75.,000

Iibrary Books
Thrwee Typewriters:
1 English
it Devnagri
1 Bengali
Furniture
Rs. 30,000
Symposia
Rs. i+0,000
Consultations
Rs. 25,000
contingency grant
Rs. 5,000
Building
(Consisting of
two big class \(\quad\) rooms of \(5^{1} \times 30\) :
4 middle size classirooms of 5:x6:
1 library hall of 1500 sq ft .
1 seminar room 1500 sq.ft.
1 common room 3000 sq.ft.)

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

PROFESSOR K.K. BANERTEE

\section*{Papors published:}

1 The Accepted Definition of Vyapti in NeoNyनy?, Kari Pootter-Ed. Encyclopaedia.

2 'The Meaning and Truth', The Visva-Bharati Journals of Philosophy.

3 'The Nature of Reasoning in Indian Philosophical Thought' Journal of the Centre of Advanced Stady' in Philosophy, B.H.U.

4 ' Concept of Consciousness in Advaita Vedanta' Indian Philosophical Quarterly.

5 'Philosophy East and West', Journal of the C.A.S. on Philosophy, B.H.U.

6 'Concept of Philosophy', Proceddings of Delhi Collociuium ed. Prof. Max Black.

7 ...'Language and Immediacy', Proceidings ur the Indian Philosophical Congress, Select Proceedings of the years.

8 'Knowledge and Ordinary Language', Indian Philosophical uarterly.

9 'To What extent religion has been an influence on Indian Culture' Philusophic.

10 'Gautama, the Buddha and Mahatma Gandhi' The All-India Federation of Bengali Buddhists, 1382 (B.S.).

11 The Nature of Kinownness (Calcutta Review).
12. Wittgenstien Vs Naiyayikas

13 Episstemology - true and fake (Calcutta University Journal of Letters).

14 Direct awareness (Indian Philosophical Quarterly).

15 Knowledge of Knowledge (Journal of Philosophical Assocịation).

16
17

Sabdajnanor Svarupa: Nyaya Mate (The nature of knowledge consequent upon the reading of or listening to a sentence: from the Nyaya point of view).

21 Atama-Nyaya Mate
(The nature of self: from the Nyaya point of view (in Bengali Darsan).

22 Aksmikatavadakhandan: Nyaya Mate (Refutation of the view that an event in uncaused: from the Nyaya point of view).
23. . Janmantarvader darsanikbhitti
(Philosophical implication of the - (in. Bengali Darsa doctoring of rebirth).

24 Ganita Copernikiya viplab evan Kant
(Mathematics, © pernican revolution and Kant).
75. (These papers wore written in Bengali and published in a journal read by the orthodox echolars: the reason for this was to watch the reaction of the orthodox scholars which it may be mentioned was favourable, the some of the wrote to the writer blessing him).

79-80 'Knowledge and Juana'
(Parts of this paper have been published in two numbers September, 1975 and December, 1975 of Phiosophica).

81 To speak clearly, published in the proceedings of Indian Philosophical Congress 1975.

II Monographes selected for publication;
1 Jnanayoga: A study of a central question of Hinduism in terms of contemporary sociology of knowledge.
(Reade in a seminar in Ramakrishna Mission Inst. of Culture Col. Park, Calcutta of the research centre of which Prof. Banerjee is an Honorary Director).

2 Mystic experience, Philosophic perennis and universal religion (as in ).

III Monograph ready for publication:
1 Advaita Vedanta O Rammohan
(Read in a seminar in Jadavpur University)
2 Lugic, mathematics and generalised logic.
(Read in a seminar in the Department of Mathematics, Jadavpur University).

IV - New working on (a) language and knowledge: A critical analysis of the concept of sabhabotha
in Neo-Nyaya (The first draft of this book is ready (b) Some technical terms of Noyaya-Nyaya.
\(V\) Successfully supervised research work:
1. Language and Philosophy research worker

Sri Kalyan Sen Gupta; Calcutta University has been published by the Allied Publishers, Calcutta.

2 Between Scepticisum and Rationalism: research worker Km. Sephali. Gupta, Jadavpur University has been published by Scientific Book A: nay, Calcutta.

VI A few more papers ready for publication:
1 Vijnan Virecana (Reflections on the nature of Science).

2 Samajcetana Vivecana
(Reflections on the nature of social consciousness).

3 Darsan Vivecana
(Reflections on the nature of philosophy).
Three parts of a big:paper, read as the General President of Bangiya Darsan Parisad, 1974.

VII Edited
1 The Indian Philosophical Quarterly for eight Years as an associate editor.

2 : Darsan as an assistant editor for five years and as the Chief Editor for six years.

VIII orgenisational activity:
Was the joint secretary of Indian Philosophical Congress for nine years.

IX Distinctive features of Irof. Banerjee's research:
a) Interpretation of classical India Logic and hetaphysics in contemporary iclioms.
b) Depth study of the nature of philosophical systems.
c) A careful analysis of the distinction between. 'Philosophy' and 'Darsan'.
d) Study in the relation between academic philosophy and life.
2. PROFESSCR P.K. SEN

List of publications:
-if • .'Somc Modes of Speech and the Probloms of Relations:
\(\therefore\) Journal of the Philosophical Associat All India Reporter Press, Nagpur, India, January-ripril, 1955 pp. 195-200.
ii) Empirical and a Priori: Propositions: Journal of the Philosophical hissociation, Nakshatra rress, Nagpur, India October, 1957, pp. 135-38.
Lii) Empirical and A Priori Propositions: Reply to Professor P.J. Chaudhury, Journal of tho Rhilosophical Association, January, 1958, pp. 51-52.
iv) 'Entailment, Implićation and Material Implication', Journal of the Indian Academy of Philosophy, 38, C. Raja Dinendra Street, Calcutta-9, vo. I., July 1961 \& February, 1962 pp. 24-25.
v) The Analytic view of Entailment, Journal of the Indian Academy of Fhilosophy, vol. II 1963, pp. 49-58.
\begin{tabular}{|c|c|}
\hline &  \\
\hline vi) & 'The Paradoses of Formel Implication' Journal. of the Indian academy of Philosophyi Vol. IV, 1965, pp. 71-72. \\
\hline vii) & \(\therefore\) SN Ganguly's Reflections on Synonymity' Journal of the Indian ncademy of Philosophy \\
\hline viii) & The Concept of A Priori, The Visva-Bharati Journal of Philospphy, Centre of Radvanced Study in Mhilosophy, fugust, 1965 pp .24 .55. \\
\hline ix) & 'ire Ethical Statements Non-Cognitive' Journal of the Indian icacemy of Philosnnhy, Volov 1966, pp. 81-89. \\
\hline x) & 'Entailment, Necessity and Formal Implication' (i reply to Dharmendra Kumar is Discussion on (vi) Journal of the Iridian Academy of Philosophy Vol. VI, 196飞, pp. 102-107. \\
\hline xi) & Law: of Logic and Rules of Inference, Journal of the Indian Academy of Philosophy, Vol. VII \\
\hline xii) & CUnknowability of Things-in-Themselves' PsiPsi Organ of the Department of Psycholr jitand Philosophy, Lucknow University, Lucknow, Incia Vol.IV, No. 1, Spring 1968, pp. 1-3. \\
\hline xiii) & 'Entailment and Formal Inplication' (A further reply to Darmendra Kumar's rejoinder to ( \(x\) ) Journal of the Indian Academy of Philosopoy. Vol. VII, No. 2, 1968, pp. 71-7.3. \\
\hline xiv) & 'Review of Studies in the Metaphysics of Bradley by Sushil Kumar Saxena'. Journal of the Indian Academy of Philosophy, Vol. VIII N. 1, 1969, pp. 64-68. . \\
\hline xv) & The Problem of Entailment: A case study in the Relationship of Modern Logic to Philosophy' Modern Logic: Its Relevance to Philosophy, Edited by Daya Krishna, D.C. Mathur and A.P. Rao, 1969, Impex, India, New Delhi- \\
\hline \(x v i)\) & 'Approaches to the Paradox of Confirmation' Njatus, Yearbook of the Philosophical Society of Finland, XXXIV:1972, pp. .45-83. \\
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\end{tabular}
xvii) 'Some Notes on Russell: Theory of Dercriptions' The Journal of the Indian Academy of Philosophy, Vol. XI, No. 1972, pp. 23.30-
xviii) 'The Identity of Indiscernibles', Journal of the Philosophical Association, 1973.
xix) 'Variables and quantification', Contemporary Indian Philosophy, Series II, Edited by Margaret Chatterjee, George Allen \& Unwain Ltd., London and Bymanities Press Inc. New York, 1974, pp. 15-53.

Authorship of Books, Monographs, etc. (Please give details).
i) Individuals and Societies: A Methodological Inquiry, Calcutta \({ }^{1} 67\).
ii) Individuals and Societies: An Methodological Enquiry (Second enlarged edition), Calcutta-. . 1975.
iii) Societies and cultures. Bharatiya Vidya Bhavan, Bombay, 1973 (Second edition).
iv) Individuals and Worlds: Essays in Anthropolgical Retaionalism Oxford University Press, Delhi (forthcoming), 1976.
v) History, Society and Polity: Integral Sosirlocy of Sri Aurohindo Macmillan India, Delhi (forthcoming), 1976.

\section*{4 DR. S.K. BHATTACFARYA}
A. Book published:

Perception and Predication (some Fundamentals of Epistemology).

Publisher:- Progressive Publisher Bidhan Sarani, Calcutta
B. Research Papers published:
1) The place of Reason in

Empiricism (Calcutta Review, 1961).
2) Janna O Jnanatirikta Padartha (Vajniya Darsan Par isad Patrika, 1964).
3) Some Fundamentals of the Theory of Uni-versals.
- (In threo instalments in the Research Journal of the Department of Sanskrit, Jadavpur University, Calcutta32 1967. 1968).
4) Religion As Spirituality (An Anthology of Religions Qucsts published by A.K. Datta, 1973).
5) The Concept of Dr amo (Journal. of Ramakrishna Mission, Institute of Culture, Calcutta1974).
6) The Relativistic Morality (Journal of Ramakrishna Mission Institute of Culture, Calcutta, 1969).
7) Knowledge and Certainty (Indian Philosophical Quarterly acrepted for publication 1976 )

5 PROFESSOR F.K. MUKHOPOQHAY:

3 Plight of Man without God

Did Gautana Believe in God?

5 Intentionality and the Problem of Transcendent World.

Paper read before the Indian icademy of Philosophy Calcutta (1963).

Being and Exing Known. Contribution to All Incia Seminar on Modern Western Philosophy in the Light of classical Indian Philosorhy held in the University of Rajasthan Jaipur (1967).

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

Darsana Samcksa Vol. I Nic. 2, 1969.

The Visva Bherati Journal of Philosophy Vol. VI No. 2, 1970.
(Journal of Indian Philosult (i. 6)
itoronts, Canndam, Vol. 2 No. 2, 1973.

7 Paradoxical Truth Condition of Matorial Implication

Logic and Philosoply

Indian Fhilosophicals Quarterly Vol. III, No. 2, 1976

Contributed to the 1975 session of the Indian Philosophical Congress.

SHRI HIRAMMOX BINERJEE:
I Foreign Journals:
1 'Antestatement of Moore's Prouf of an External World' - Review of Mataphysics, U.S.h. Soptember, 1962.

\section*{. 2 . : On.a.Mistranslation of the.teran. 'Or. aksa.'- .} ?hilosophy: East and West January, 1972.

II Indian Journals and Anthologies:
3 'Frege on Geometry' - Journal of the Intian Academy of Philosophy, Vo. No. 2, 1969.

4 ' A Note on Wittgenestein's Theory of Logical Necessity: - Proceedings of the Indian Philosophical Congress, Patna, 1968 .

5 Iogieal Analysis as a Method of Philosoph Incian Philosophical Annual Vol. IV, 1968.

6 'Proper Names and Reference' Philosophical papers- (First scries) March, 1969.

7 'The Criterion of Meaning of a Scntence' (In Bengali) Darsana (Philosophy)-January, 1976.

UNIVERSITY GRANTS COMMISSION
Meeting :


Dated : May 16, 1977
Item No. 7
To consider the report of the Committee anointed by the Commission to examine the question of strengthening the professional and administrative staff for the library of Coknale Institute of Politics and Economics, Poona under the UGC scheme for Centres of Advanced Study during the 5 th plan period.

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

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

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

Non-Recurring :
1. Extension of Library Building - RS. 1 lakh
2. Library furniture - Rs. 20,000
3. Books \& Journals - Rs.1,50,000

In the fifth plan proposals of the Institute the Institute had proposed an annual recurring grant of \(\mathrm{Rs}_{\mathrm{c}} 60,000\) for meeting the expenditure on library establishment. The Institute had stated that when the UGC's assistance to the Centre ceased w.e.f. Inst April, 1974, the Government of Maharashtra stabilized the grants For the Centre of Advanced Study in Economics on the basis of the actual expenditure incurred during the year 1973-74 with one per cent increase thereon every year. The expenditure in 1973-74 was below the normal as the Institute did not fill up the vacant posts on the research staff due to uncertainty regarding continued financial assistance either from the UGC or the Government of Maharashtra. Due to in increase in the rate of dearness and other
allowance and the annual increments of the r+,ff, the expendituk on library establishment hac heen steadily rising。 During the year 1975-76 the Institute spent a sum of Rs.1.98,605.31 on library establishment as against Rs. \(1,60,134.39\) in the year i974-1 The Government of Maharashtra had not given additional grant to meet the increased expendjture. The Institute also had found it difficult to obtain additional grant from other sources.

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

The Gukhale Institute of Politics and Economics was request . to. send. a detailed proposal.regarding recurring requirements of their library. A small committee consisting of the following members was appointed \(t_{o}\) examine this and the question of strengthening the professional and administrative staff for the library of the Institute under the UGC Scheme of Centres of Advanced Study:
1. Pr. B. Anderspn

Oniversity Librarian
Bombay University
Bombay.
2. Prof. A.P. Srivastava University Librarian
Delhi University
Delhi.
The Committee met on April 12,1977 at the Gokhale Institut \(\epsilon\) of Politics and Economics, Poona. A copy of the report of the Committee is enclosed (Annexure)

The Committee has made the following observations and recommendations :

\section*{Eresent Position :}

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

Rs.700-50-1250 (Unrevised)
(2) A. One Asstt. Librarian = \(3 s .700-50-1250\) (Unrevised)
B. Two Asstt. Librarian - Rs.400-40-800-50-950 (Unrevised.
3. Seven Likuerry Assistants Rs.180-350
4. Five non-professional
5. Five ators

The Library is kept open from 8 a.m. to 5.30 p.m. on week days and from 7 。 \(30 \mathrm{a} . \mathrm{m}\). to \(3 \mathrm{p} . \mathrm{m}\). on Saturdays. It is proposed to extend the hours tolo. 2 pem . on all working davs.

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

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

The matter is placed before the Commission for consideration.
\[
A S(H R) / J S-I
\]

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

> 1. Dr. B. Anderson, Univerr. ty Lib-irian \& Head, Department of Library Science, Bombay University, Bombay.
> :. Sri C.M. Ramachandran, Assistant Secretary, University Grants Commission, . New Delhi.. .
2. Prof. A.P. Brivastva, University librarian Delhi University.

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

The present staff of the Library of the Gokhale Institute of Politics \& Economics is as follows:
(1) Librarian Rs. 700-50-1250 (Unrevised)
(2) A. One Assistant Librarian Rs .700-50-1250 (Unrevised) B. Two Asstt. Librarian Rs,400-40-800-50-950(Unrevised)
(3) Seven Library Assistants Rs .180-350
(4) Five nu: professional
(5) Five peons.

The Library is kept open from 8 arm. to 5.30 p.m. on week days and from. \(7.30 \mathrm{a}, \mathrm{m}\). to \(3 \mathrm{p} . \mathrm{m}\). on Saturdays. It is proposed to extend the hours to \(10 \mathrm{p} . \mathrm{m}\). on all working days.

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

Table I : Expenditure library in the years
1965-66, 1970 - inc 1975-76.


Table 2 : Workload, Services \& Staff in the Library


Table 3 : Actual experditure on library during the year 1976- and stimated expenditure on library for the year 1977-78.
\begin{tabular}{|c|c|c|}
\hline & \[
\begin{aligned}
& \text { Mctual } \\
& 1976-77 \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { Estimated } \\
& 1977-78 \\
& \hline
\end{aligned}
\] \\
\hline Establishment & \[
\frac{\mathrm{Ps}_{\mathrm{P}} \mathrm{P}}{2,15,724.00}
\] & \[
\begin{aligned}
& \mathrm{lis}_{0} \mathrm{P} \\
& 2,09,834.00
\end{aligned}
\] \\
\hline Books \& Periodicals & 82,102.00 & 83,500.00 \\
\hline Bookbinding chars s & 10,705.00 & 15,000.00 \\
\hline Other expenditure Total & \[
\frac{5,064.00}{3,13,595.00}
\] & \[
\frac{6,500,00}{3,14,834,00}
\] \\
\hline
\end{tabular}
. . The total number of regular users of the Library currently are as under:-
\begin{tabular}{lll} 
Teachers & - & 57 \\
Ph.D. Students & - & 62 \\
Post-graduate students & - & 60
\end{tabular}

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

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

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

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

The ICSSR had assigned the Institute the Project of compiling a Bibliography on Economic History of India from 1.4.72 to 31.3.77. A part o: the fund of this project was utilised towards the expenditure on the library staff. Nc'v that the project has come to an and; the Director is finding it difficult to meet the deficit of nearly fis,50,000 per year.
\(L\) In expenditure is due to the revised pay scales and increase

\section*{RECOMMENDATIONS}
(1) It is recommendeu that the UGC may consider meeting th current deficit of about in, \(50,000 /\) - per year as much a possible and/or advise the Stat Government to do the needful in this \(\cdots s p e c t\).
(2) One Documentation Officer in the scale of (R sc700m1300). be provided.

The Institute Library at present issues the following publications and Documentation lists:
i. Fortnightly Classified List of Articles oi India.
ii. Biblographies in Special Cases:

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

Though the Committee had to examine only the question of strengthening the professional and administrative stat of the library, they found that stacking space is urgently needed and hence it recommends an additional non-recurring grant of ks 2 lat for library building, which could be utilised to its capacity fy storage purpose of less used materials egg. Serials, Periodical Legislative Debates, etc. The Committee Ina informed that UGC has already sanctioned a sum of Rs. l lakh for the library extent: which appears inadequate even for initiating the buildings construction.

\section*{Confidential}

\section*{UNI VARSITY GRANTS COMIISSI ON}


Meeting:
Dated: May 16, 1977.
Item No. 8: To consider further the recommendations of the Committee appointed by the Commission to examine the proposals received from the Universities for developiinent of Teaching of Foreign Languages.
The University Grants Commission, at its meeting held on the 18 th of October, 1977 (Item No.7) considered and accepted the recommendations of the Panel on English and Foreign Languages for special support to improve studies and Research in teaching of some of the foreign languages namely Russian, German, French, Spanish, Modern Arabic/Modem-Persian and Portuguese. As recommended by the Panel, the Commission agreed to provide assistance for this purpose outside the Fifth Plan allocation of the universities. It was desired that the universities recommended may be requested to send their proposals for consideration of the Commission within a ceiling of Rs. 3.00 lakhs, in the first instance, during the current plan period.

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

In pursuance of the above decision of the Commission proposals from the following universities/institutes, as recommended by the Panel, were invited within the ceiling of Rs. 3.00 lakhs for each subject:
A. Russian CIEFL, JNU.
B. GERMAN CI BFL, JNu, blU, KAFNATAKA, KERALA and BOMBAY UNI VERSITY
C. French CIEFL, JNU, BURDWAN, POONA, and BHU.
D. Spanish GIRFI, JNU, and DELHI UNIVERSITY.
E. Arabic CIEFL, JNU \& DELHI UNIVFRSITY.
7. Portuguese Centre for Postgraduate. Studies, Panjim, Goa..
A. Comity ie consisting of the following members was set to examine the proposals received in this connection:-

\author{
1. Professor Romesh Mohan, Central Institute of English \(\dot{\alpha}\) Foreign Languages, Hyderabad. \\ 2. Professor Maqbool Ahmed, Aligarh Muslim University. \\ 3. Professor K.J. Mahalc, Jawharlal Nehru University. \\ 4. Professor R.V. Parenjjpe, Bombay University.
}

Wis Committee met on March 3, 1977 to consider the *. above proposals. A copy of the report of the Committee is p 47-49 unclosed (innexure).*

The Committee made the following main recommendations:
1.. . dit almost all. the universi ties. from which the. proposals were received had no direct bearing on the specific objective of the scheme, consideration of them may be deferred.
2. The committee desired that the production of teaching materials in German, Russian and French Languages should bo given the highest priority. It would crisp be necessary to prepare bilingual dictionaries and bilingual glossaries (Russian, German and French and one Indian Language) consisting of basic vocabulary in each foreign language for the benefit of the bouinning students.- It was recommended the the work on three projects namely:
(i) Preparation of reading materials;
(ii) dictionaries and
(iii) glossaries
should be shared between the CIEFL and JNU. Those two institutions may set up proper instituti hal arrangements for working out the details of these projects and for. implementing them at an carly date. ing assistance needed for this purpose may be provided by the U.G.C.
3. The Committee noted the various foreign languages were being taught in about 60
universities at present and that facilities for teaching them were usually not very satisfactory. It was felt that perheps the most important single item of reform would be to standardise the German, Ruesian and Fronch courses at various levels at present offerod by the universitios and to produce proper teaching meteriels for each level. It was uncierstood that \(\approx\) conference of the Heads of departaents of foreign languages held at the CIEFL, Hyderabed hed endorsed the need for standardizing the foreín languago courses at various levels. Professor Ramesh Mohan informod the Committee that the CIEFL was in touch with the JNU in this connection and that both the institutions would together produce guidelines and materials for such standerd courses. The Comission may write to the two institutions formally and may • . provide some support for infra-structure facilitics.
4. It was noted that the courses in foreign languages, particularly in Pussian, German and French were boing storted by many universities in a hurry and in a haphazard manner. It wes folt that these universities which offer courses in these three languages shouid be helped to strengthen their foreign language departments provided they are keen to utilise the financial assistance from the U.G.C. to a good adventage.
5. If a university does not have a qualifica toncher in any one of the three linguages, it may malre use of the Faculty Improvement Programe and send the toncher concerned to the CIEFL for training in which ense the JJGC would provide to that university the salary of the substitute teacher.
6. In orcier that all the universities offering French, Gemen and Russian are helped to improve their stenderds, it was recommended that assistance may be given to them to appoint a lecturer in each of the throe langlages on \(100 \%\) basis for a period of five years. The University would have to treat this as comittod expenditure at the end of this period.
7. The Cominssion's assistance coald also be given for library bo ks and equipment. The extent of the Comission's assistance will depend on (i) the available facilities, (ii) the needs of development and (iii) the willingness of the department \(t\), improve the quality of its teachers by in-service training or by recruitment of additi nol qualified staff.
8. It was a. -so suggested that instead of providing assistance to Departments to procure topes, the CIEFL and JNU may bo requested to examine the possibility of preparing tapes with necessary lessons etc. recorded on them.

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

\author{
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Minutes of the mecting of the Comaittee apprinted by the University Grants Cmaission to examine the pr posils received from the Universities for development of teaching forejgn lenguages.

The University Grants Commissi on appointed the following c mmittee to examine the proposeis received from the universities for development of teaching foreign languages:-
(1) Professor Romesh Mohan.
(2) Professor Maqooul Ahmed.
(3) Professor K.J. Mahale (JNU).
(4) Professor R.V. Paranjpe (Bombay University).

The Comittee met in the UGC Office on March 7, 1977. Professor Paranjpe could \(n\) ot attend the meeting. The Chairman, University Grants Cormission, was in the chair. Shri R.K. Chhebre, Secretary, Dr. J.N. Kanl, J int Socretary and Dr. Sethunedhave Rao, Bducation Officer, UGC attencle? the meeting:

The note placed before the Committee is atteched.
1. Profossor Satish Chandra, Chairman, iJGC, observed at the outset that the proposids reccived from the universities were wiore in the noture of normal dovelopment programmes of university departrients for improving studios and research and did not have any direct bearing on the spocific objective of the scheme, namely, modemising and upgrading the level of teaching of foreign langlages and preparetion of appropriate roading metoricis. It wes also observed that almost all the univarsities had asked for additi nol staff which they should. have incluad under the nomal plan development schomes of the departnents. In view of this it was felt that action on the propisils pleced before the Comittee may bo deferred.
2. The Conmittee desired that the production of teaching moterials in Geman, Russian and French languages should be given the highest priority. It would also be necessary to prepare bilingal dicti naries and bilingual glossaries (Russian, German and French and one Indian language) consisting of basic vochbulary in each foreign language for the benefit of tho buginning students. It was recommended thet work on the thrue projects rancly (i) preparation of reading materials, (ii) dictionerios and (iii) glossaries should be shared betweon
p.t.o.
the CIBFL end the JNU. These two institutions ma/ set up proper institutional arrangements for working out the details of these projects and for implementing them at an early date. Lay assistance needed for the burp sse may be provided by the UGC.
3. The Comittee noted that various foreign languages were being taught in about 60 universi vies at present and that facilities for teaching them were usually not very satisfactory It was felt that perhaps the most important single item of reform would be to standardize tho Goman, Russian and French courses at bari us levels at present offered by the universities and to produce proper teaching materials for each level It was understood that a conference of the heads of department of foreign lang ages held at the CTEFL, Hyderabad had endorsed the need for standardizing the foreign language courses at various levels. Professor Ramesh Moham informed the Committee that the CIETL was in touch with the JNU in this connection an that both the institutions would together produce guiclelincs n nd materials for such standard courses. The Commission may write to the \(t w\) institutions formally end may provide some support for infrastructure facilities.
4. There was some discussi on on the .basic pongee which the University departments of foreign languages should observe wit regard to the facilities and ers incl. Professor Mehale kindly agreed to prepare \(a n\) te \(n\) ( \(a\) ) minimum qualifications for foreign language teachers of various grades and (b) minimus staff required for certificates and diploma courses and foreig language courses in the 3 -year degree course keeping in view \(t\) maximum number of students that may be enrolled in each course Professor Mahele also agreed to send to the \(C\) mission a list basic books which the foreign language departments in Germen, Russian and French should have.
5. It was noted that the courses in foreign languages, particularly in Russian, Germen and French, were being started by moony universities in a harry and in a haphazard manner. It was felt that those universities which offer courses in these languages should be helped to stren then their foreign languag departments provided they are keen to utilise the financial assistance from the \(U_{0} G_{0} C\). to good advantage. It would be necessary that assistance should be made available to only sue universities which have or agree to have at least one fully qualified and trained foreign language teacher (with a master' degree in the subject plus a diploma in teaching from the CI EFL, Hyderabad) \(f\) or the certificate and diploma and B. 1 . lev courses. If ? university \(\dot{u}\) es not have/qualified teacher in a one if the three languages, it may make use of the faculty improvement programme and sand the \(t\) eacher concerned to the CIJFL for t mining in which case the UGC would provide to that university the salary of the substitute tonchoz. In order the all the universities offering French, Germen and Russian are helped to improve their standards it was recommended that
assistance may be given to them, appoint a lecturer in each of the three languages on \(100 \%\) basis for a period of two years. The University would have to treat this as a committed expenditare at the end of this period. The Commission's assistance could also be given for library books and equipment. The extent of the Comission's assistance will depend on (i) the available facilities, (ii) the needs of development and (iii) the willingness of the department to improve the quality of its teachers by in-service training or by recruitrient of additional qualified staff. It was also suggested that instead of providing assistance toldepertments to procure tapes, the CIPFL and JNU way be requested to examine the possibility of providing tapes with necessary lass ins recore od them.

\section*{CONFIDENTIAL}

\section*{UNIVERSITY GRANTS COMIISSION}

Meeting:
Dated : 16th May, 1977
\[
\begin{aligned}
& \text { Item No } 9: \text { To consider further the proposal of the } \\
& \text { Department of History of the M.S. } \\
& \text { University of Baroda for participation } \\
& \text { in the programe of Centres of Advanced } \\
& \text { Studyl Departments of Special Assistance }
\end{aligned}
\]

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

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

In this connection it may be stated that the Commission at its meeting held on 19.7.1976 considered the recommendations of the Committee which examined the proposal of the department of Ancient History, Culture and irchacology of the Allahabad University for participation in the programme of Centres of Advanced Study/ Departments of Special Assistance and desired that the Department may be provided support under the scheme of Iopartmental Support in the first instance subject to the University accepting the following conditions:-
i) The Commission's assistance 氏ill be made available oriy after the 'syllabi' at the undergraduate and postgraduate levels are revised kecping in view the guidelines proviced by the Commission's panel on History in this regard.

ii) The Commission's support may be provided only if th: University agrees to drastically reduce the enrolment at both the undergraduate and postgraduate lovels so that the teacher-pupil ratio which is 1:10 is improved considerable.

\section*{iii) The department should make provision for research seminars for doctoral students on an institutional basis.}

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

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

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

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

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

Recurring:
\begin{tabular}{lll} 
i) Professor & One & \begin{tabular}{l} 
(Socio-Economic \\
History)
\end{tabular} \\
ii) Readers & Two & \begin{tabular}{l} 
(One each for Pre- \\
History and another \\
for proto and \\
Historical archacology)
\end{tabular} \\
& &
\end{tabular}


Other items for the entire period of five years:


Non-Recurring:
a) Books \& Journals Rs. 75,000
b) Ecuipmentfor laboratories
(Anthropology, Zoological and Archaeological Chemistry).
c) Excavation charges
d) Publication of excavation report

Total
\begin{tabular}{cc} 
Rs. & 50,000 \\
Rs. & 85,000 \\
Rs. & 40,000 \\
\hline RS. & \(2,50,000\) \\
\hline
\end{tabular}

The Commission's assistance to the department under the above scheme will be available unto 3lst of March, 1981 subject to the concliton that the University/State Government takes over the recurring expenditure of staff as committed expenditure: with effect from 1.4.1981.

The matter was reported to the Commission at its me e ting held on March 21, 1977 under item no. Xi a).
 1977 while considering the report of the Committee which examined the proposal of the Psychology Department of the allahabad University for participation in the programme
of GiS/DSA in the Humanities and Social Sciences, agreed that the department of Ancient History, Culture and archaeology of the Allahabad University day be assisted in the programme of special assistance to selected departments instead of under the scheme of 'departmental research support' as agreed to earlier by the Commission.

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

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

CONFIDENTINL

UNIVEFSITY GRANTS COMMTS SION


Meeting:
Dated : 19th July, 1976

Item No. 30: To consider the proposal of the department of History of the M.S. University of Baroda for participation in the progr amme of CAS/DSA
The Advisory Committee for the Centres of Advanced Study in the Humanities and Social Sciences, at its meating held on May 9, 1975 recommended, inter-alia that the comveners of the subject panels in the Humanities and Social Science may be requested to identify the departments in each subject which could be considered for support under the programme of special assistance to selected departments. The Convenors of the Panels at their mecting held on July 22, 1975 considered the recommendations of the Advisory Comnittee and recommended that proposals may be invited among others, from the department of the M.S. University of Baroda for support under the above programme. The University Grants Commission Pancl on History at its meeting hold on 26 th of Nov. 1975 agrocd with the above recommendation of the Conveners of the Pancls. It was later decided that a committee may be constituted to examine the - proposal of the ciepartment of History of the M.S. University of Baroda under the above scheme. Accordingly a committee consisting of Professor B.P. Saxena, Professor J.S. Grawal, Department of History, Guru Nanak University and Shri Mi.N. Deshpande, Director General, Archaeological Survey of India, New Delhi was appointed to examine the proposal.

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

The roport of the committee was considered by the Standing Atvisory Comittec for the Centres of Aclvanced Stucly in the Humanities and Social Sciences at its
meeting hold on July 6, 1976. The Advisory Committee, on the basis of the recommendations of the Visiting Committee, made the following recommendations:-

1 The department of History, M.S. University of Baroda may be invited as department of special assistance under the CAS Programme.

2 The University may not appoint peons etc. under this programme.

3 The proposal of the department for building and furniture may be received after he additional staff recommenced by the Committee is in position.

4 The question of providing assistance for the department for reprographic and other equipments may be taken up with the Vice-Chancellor and the Head of the Department and keeping in view the facilities already available in the department and in the University.

5 Assistance may be provided to the department for various purposes as given be low:
A. Recurring:

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

II Technical Staff - Rs. \(1,00,00 /-\) entire
III Excavation -Rs 50,000/- period

\section*{[V other items:}
i) Annual replenishment grant for periodicals and books Rs. 20,000/-
ii) annual grant for purchase of manuscripts, documents and archival material

Rs. \(10,000 /-\)
iii) Field grant and contingency

Rs. \(25,000 /-\)
3 Non-Fiecurring:
I Station Wagon with trailor Ps. 70,000/-
II Block library grant , Rs. 1,50,000/-
III Block Publication grant Rs. 50,000/-
The matter is placed before the Commission for consideration.
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A S(H R) / J S(I)
\]

\section*{Appendix.}


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

1 Dr. B.P. Saxena (Convener)
2 Prof. J.S. Grewal
3 Mr. M.N. Deshpande
4 Mr. C.M. Ramachandran
The Committer e examined in detail the proposals submitted by the M.S. University, elicited further rélevant information and clarification from Prof. S.C. Misra, Head of the Department of History and discussed matters relating to the development of medieval archeology with Prof. R.N. Mehta, Head of the Dept. of Ancient History and Archaeology. The Committee also met the teachers of the Department to know their teaching and research interests. The members of the committee called on the Vice-Chancellor to discuss matters of broad policy before their own consultation for submitting recommendations to the University Grants Commission regarding the Department of History.

The Committee is of the view that the Department of History has not been able to realise its full potential because of inadequate facilities and pressure of work due to teaching load at the undergraduate level in addition to teaching at postgraduate level and pursuing individual research and collective projects. In two areas, nevertheless the Department of History has made considerable progress in teas of research output and acquisition and publication of source materials: in medieval archaeology, with the collaboration of the Department of Ancient History and Archaeology, and in the History of west India. The Committee came to the conclusion that the Department of History should be adequately strengthened in these two areas of research as well as for postgraduate teaching. It should be enabled to develop specialized postgraduate teaching in the fields of both medieval and modern Indian History to undertake research in medieval art and archacology, and to concentrate on the urban and socioeconomic history of West India. An intensive study of the art and archie... lecture of medieval India, epigraphy and numismatics and antworogh stuck of the sources available in morgues , Dutch, French, Gujarati and Marathi languages as will as frabic and Persion should form on essential port of the future programme of the

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

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

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

I Teaching and Research Staff:

1 One Professor

2 Three Readers

Social \& economic history of modern India.

One each for ax binooloyy with specialisation in Persian/Arabic inscriptions Social \& economic history of medieval India; \& Historigraphy.

Teaching \& Research staff
4 Four Senior Research Fellows.

5 Four Junior Research Fellows.

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

5 Two Research Assistants
7 Six M. Phil./Ph.D. Fellowships.
IT. Ancillary Staff: . .
1 One Architectural draftsman
2 One Surveyor-cum-draftsman
3 One Photographer
4 One Photoprinter
5 One Antiquity Assistant
6 One Library Superintendent/Assistant
7 One Scmi-Professional Junior
8 One Library Attendant
9 Two Stenographers
10 One Clerk
11 Ono Driver
12 One Cleaner
13 Three Peons
Non-Rccurring: Building \& Furniture and Equipment:
1. Building \& Furniture
2. Reprographic \& other Equipment
3 Station Wagon with Trailer

12,000 square feet of carpet area.
Rs. 1,00,000

Rs. 70,000

Non Recurving Library \& Publication:
1 Block Library Grant Rs. 1,50,000
2 Block Publication Grant Rs. 50,000

\section*{Recurring:}

Annual replenishment grant Rs. 20,000 for periodicals and books.
Annual grant for purchase of manuscripts, documents and Archival material.

Rs. 10,000
Field grant \& Contingency
Rs. 25,000
Note:
For teaching and research stall, estimates may be based on U.G.C. norms. For ancillary staff the grades of the U.G.C. may be applied, wherever they exist; wherever the posts do not exist in the University, the grades of the Government may form the basis of calculating the estimates.

The above requirements are presented in a tabulated form on the attached sheet Enclosure,

Lastly, it is expected that the above recommendations would be implemented within the span of next five Xegr.s. They may be. phased to the best. advantage. of the Department. The priorities in the view of the members of the Committee can be as follows:-
(a) Strengthening of post-graduate teaching;
(b) Medieval archaeology;
(c) Urban and socio-economic history of Western India.
```

Sd/-
(B.P. Saxena)
13.5 .76
Sd/-
(M.N. Deshpande)
13.5 .76

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Sd/-
(J.S. Grewal)
13.5.76

\section*{ANNEXURE - II to Item NO. 2}

> Department of History, the M.S. University of Baroda, Departmental Support under the UGC Scheme.

\section*{ESTIMaTES:}

Non-Recurring:
Building with furniture:
5000 square feet at (3)
R. 60/- per square feet:. Rs. 3,00,000

Library block grant:
Rs. \(1,50,000\)
Equipment block grant:
Bs. . . 1, 00,000 .
Vehicle with accessories.
Total: \(\frac{\text { Rs. } 1,00,000}{\text { Rs. 6,50,000 : }}\)
Recurring Staff, Teaching \& Research:
\begin{tabular}{rlr} 
One Professor \(1500-60-1800-\) \\
\(100-2000-125 / 2-2500\) & Rs. & 33,500 \\
Two Readers: \begin{tabular}{rlrl} 
& \(1200-50-1300-\) \\
\(60-1600-A s s:-\) \\
\(60-1900\)
\end{tabular} & Rs. & 51,800
\end{tabular}

Four Lectures/Research
Associate 700-40-1.100-50-1300-Ass. -501600

Rs. 82,800
Four UGC Junior Fellowships \(4+8+12\)

Ri. \(\quad 6,300\)
\[
\begin{gathered}
\text { Total: } \\
\text { For Five Years }
\end{gathered}
\]
\(\begin{array}{ll}\overline{\text { RS. }} \quad 1,74,400 \\ \text { MS. } & 8,72,000\end{array}\)
Recurring: Staff: Non-Teaching:
\begin{tabular}{llr} 
One iccountant-Superintendent & & \(:\) \\
650-900 & Rs. & 11,500 \\
One Draftsman-Surveyor: 650-900 & Rs. & 11,500 \\
One Photographer: 650-900 & Rs. & 11,500 \\
One Library sst. 650-900 & Rs. & 11,500 \\
One Stenotypist: 425-800 & Rs. & 6,300 \\
One Driver: 425-800 & Rs. & 6,300
\end{tabular}
\begin{tabular}{lll} 
One Library Attendant & \(260-400\) & Rs. \\
Two Peons \(196-232\) & Rs. & 8,000 \\
Total & Ri. & 72,200 \\
For Five years & Rs. & \(3,61,000\)
\end{tabular}

Recurring: Contingency: Field grant etc:
Library grant: Journals, Books, mss etc.

Field work \& Contingency
Rs. . 25,000

Publication:
Total
For five years:
R5. 2,75,000
- Total for five years:

Non-Recurring Rs. 6,50,000
Recurring: Staff Teaching \& Research:

Rs. 8,72,000
Recurring: Staff Non-Tcaching: Ais. 3,61,000
Recurring: Contingency etc. Rs. 2,75,000
GR. ND TOTAL:
Rs. \(21,58,000\)

\section*{Explanations:}

1 These Estimates are based upon the proposals
submitted by the Department of History to the University Grant Commission under the CSA/DSA Programmes. These proposals were examined by the Visiting Committees appointed by the UGC which visited the De partment od May 12, 1976.

2 Those proposals envisage the development of the Deportment on the lines proposed in the development programne submitted earlier. As such these proposals form the infra-structure and the first step necessary for the proposed development.

3 ns such, these proposals envisage an initial investment in providing the basic physical necessities essential for the functioning of the Department.

4 The first of the se basic necessities is adequate accommodation. The second is provision of ancillary services which the Department does not have at present. Third, is the provision of the satisfacory post-graduate anc research library. Fourth and last is the provision of field work and exploration facilities.

Initial investment is each one of these essentials is called for and has been provided.

5 Even more necessary for the satisfactory functioning of the Department is adequate staff strength ospecially at senior level, competent to undertake research independently and to guide research. Provision of three senior placos has there-fore been requested.

6 It has been suggested to the Department that it should intensify its collaboration with the Department of anciont History \& Archacology. It has also been suggested that this collaboration may be put on a more formal basis to make it more lasting.

The Department has so far worked with the Department of Archaeology \& Ancient History on the Champanir Project. It hopes that the arrangement would be put on a more formal basis though little has been done in that direction.

7 As such, the Department of History does not propose to duplicate the resourcesfor field work excavation and exploration as are available with the Department of Anciont History \& archaoology. It hopas that at will be possiblc for it to continue the collaboration which has continued so far. It is also hopecl that this would be placed on more formal footing.

8
The Department of History does not however propose to build a small nucleus which would holp its field work in exploration epigraphy and urban history. Transport facilities such as vehicle with the attachments, a small photographic and audiovisual equipment are seen as an essential part of this facility. So also is the
necessity for draftsman and surveying facilities.
9 The main thrusts of the Deportment under this Support will be as follows:
a. In teaching it is proposed to build up a strong Deportment which would undertake basic Masters teaching in at least three options as Medieval Indian History Modern Indian History and if possible Modern European History: It will also support an adequate M. Phil. programe in these fields and establish a centre competent to sake up UGC Teacher Fellowship programmes on satisfactory basis.

In programming its teaching activities, the Departmont will particularly keep in mind the recommendations. of the UGC History Workshops which were hel d during 1975-76.
b. In research, as suggested earlier the Department of History proposes to follow the directions which have been chalked earlier and for which it has some expertise. It is also proposed to begin work also in some new directions.

Briofly these thrusts may be visualised as follows:
i. Urban History: studly of urbanisation as it has developed in Gujarat and! Western India especially in the medieval and premodern periods. This would involve a clopth study of such centres as Surat, Broach, Ahmedabad, Satan, Kadi, Champaner.
ii. Evolution of social forms and communal units especially, socio-historical growth of the Muslim communities in Gujarat and evolution of these social patterns and cultural and economic life.
iii. Exploratory and interpretative aspects of medieval archaeology which would include identification of medieval town and village sites, tracing of trade routes, interpreatior of archaeological data as arrived at from ground by field study and surveying. This would include interrelation of texture and material data it would exclude cowiticaly fiche excavations.
iv. Study of trade and commerce both internal and foreign in the pre-industrial ages, this would link up with Urban history but can also be seen as a departure from it.
v. Agrarian History: ie. history of gratian communeties. This will have to be taken initially on a more modest scale but also develop later. Initially it will be a support study.
vi. Social change in the lith century: the impact of the west on Gujarat and Western India, especially the adige of 'Renaissance' and reform in Gujarat and Western India.
vii. If found feasible the Department may also take up related studies as under:
vii/a Coolaborative studies with other University/ Reserch centres in India and/or abroad on themes of mutual interest and
vii/b: area study project: an intensive study of South Pakistan which has hod close links with Gujarat ir the past; especially tue Sind and Baluchistan region.

10 In view of the above objectives, the staff strength proposed to be added under the Departmental. Support Programme is as under:

One Professor:

One Reactor:

One Reader:

Four Roscirch
Associates:

Specialisation: Social and Economic History of Modern India: especially 19th century.

Specialisation in medieval India especially social, economic and intellectual history, knowledge of Persian necessary.

Specialisation in history of Ideas, medieval modern or European Bistory.

One each in
1 Urban history;
2 Socio-historical study of Muslim communities.
3 Textual studly of medieval Persian-Arabic documents \& manuscripts.

4 Social change in 19th century India especially Gujarat and Western India,

11 Of the four IJGC Research fellows who wily be -nrollod in the first year, topics will be given on agrarian history of medieval Saurashtra, trade and commerce in medieval Gujarat. Similar these will be explored initially at the doctoral level.
\(\dot{8}\) The Department of History does not however propose to build a small nucleus which would holp its ficld work in exploration epigraphy and urban history - Prarsport tacilities such as vehicle with the attachments, a small photographic and adio-visual erujpmont are seen as an csscntial part of this facility so also is the nocessity for draftsman and surveying facilities.

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ii. Evolution of social forms and communal units espocielly, socio-historical growth of the Muslim communities in Gujarat and evolution of the se social patterns and cultural and economic life.
iii. Exploratory and interpretative aspects of modicval archacology which would include identification of medieval town and village sites, tracing of trade routes, interpreation of archacological data as arrived at from ground by ficled study and surveying. This would include interrelation of texthai and mberial data it woulu exalud apabiealy ficle excavations.
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V. agrarian History: ie. history of agratian communeties. This will have to be taken initially on a more modest scale but also develop later. Initially it will be a support study.
vi. Social change in the 19th century: the impact of the west on Gujarat and Western India, especially the doge of 'Renaissance' and reform in Gujarat and Western India.
vii. If found feasible the Department may also take up related studies as under:
vii/a Coolaborative studies with other Univers-ity/ Research centres in India and/or abroad on themes of mutual interest and
vii, b: Area study project: an intensive study of South
Pakistan which hashed close links with Gujarat in the past; especially the Sine and Baluchistan region.

10 In view of the above objectives, the staff strength proposed to be added under the Departmental Support Programme is as under:

One Professor:

One Reacier:

One Reader:

Four Research
Associates:

Specialisation: Social and Economic History of Modern India: especially 19th century.

Specialisation in medieval Inclia especially social, compmic and intellectual history, knowledge of Persian necessary.

Specialisation in history of Ideas, medieval modern or European Biistory.

One each in
1 Urban history;
2 Socio-historical study of Muslim communities.
3 Textual stuciy of medieval Persian-Arabic documents \& manuscripts.

4 Social change in 19th century India especially Gujarat and Western India.

11 Of the four JGG Research fellows wo will be -rolled in the first year, topics will be given on agr arian history of medieval Saurashtra, trade and commerce in moclieval Gujarat. Similar these will be explored initially at tho doctoral level.

12 Regarding other staff: The Department has been provided with two Readerships in the regular Five Year plan proposals. These Readerships have been assigned, one to (specialisation) Medieval Gujarat history with some knowledge of Medieval archaeology, the next Reader. ship has been assigned to Modern India with a specialised knowledge of social and! economic history.

It will thus be seen that the so four Readerships, two in the regular plan and two under the Support plan would provide a integrated thrust to the Department both in its research and advanced postgraduate, and M. Phil. and Pho. to aching.

13 Given these facilities, the Department would function as a competent centre to handle the UGC Teacher Fellowship Programme as also other similar programmes.

14 It is in the light of this extended research and post-gracluate teaching programme that the ancillary services of the Department have been envisaged. They provide for a skeleton Library staff, a basic secretarial staff and an essential service staff.

\section*{CONFIDENT 4}

UNI VERSITY GRANTS COMMISSION

Meeting:
Date : May 16, 1977
Item No. 10: To consider further the question of recognising the department of Psychology, Utkal University as a Centre of Advanced Study.

Th. Commission at its meeting held on October 18, 1976 (Item No.16) considered further the question of recognising the department of Psychology. Utkal University as a Centre of \(4 d v a n c e d\) Study. The Commission desired that this may be further examined and brought up again at a later meeting. a copy of the note placed before the Commission is enclosed (nnexure-I)**

It was desired that notes on financial assistance provided by the Commission for the setting up of a molecular biophysics unit at the Indian Institute of Science, Bangalore and of the educational Psychology Unit in the Postgraduate department of Psychology of the Utkal University may be placed before the Commission to reconsider the question of recognising the department of Psychology, Utkal University as a Centre of advanced Study. Notes on the two units mentioned above are enclosed (Annexures IE\& III) \&

It will be observed that the proposal received from the Indian Institute of Science, Bangalore for providing grants to the molecular biophysics unit was accepted by the Commission at its meeting held on July 5, 1982. The Commission agreed to provide a grant of Rs. 3 lakhs for the development of the unit during the th plan periods:

The Commission at its meeting held on August 23, 1976 accepted the recommendations of an Expert Committee which visited the Department of Molecular Bio-Physics of the Indian Institute of Science, Bangalore and included this department under the programme of special assistance to selected departments as per present policy of the Commission and agreed to provide recurring and nonrecurring grants for a period of five years with effect from 1.10.1976.

The Comission at its meeting held on Septeruber 6, 1972, on the recommendations of the visiting Cowinitee, accepted the proposal of the Utkal

University for the establishment of an educational Psychology Unit Ar the postgraduate department of Psychology and a reed to provide assistance on a cont-per-cent basis under the programme of Teacher Education. It has since been decided that the Commission would continue to provide assistance to the Utkal University towards the above scheme unto the end of 5 th Plan period: and that the staff under the scheme would be maintained by the University/ State Government with effect from 1st april, 1981.

The matter is placed before the Commission for consideration.

University Grants Comission

Meeting :


Dated : October 18, 1976.
Item No. 16 To consider further the question of recognising the Department of rsychology, Utkal University as a Centre of Advanced Study.

The University Grants Comission, at its meeting held on July 19, 1976 considered the proposal of Psychology Departanent of the Utkal University for participation in the programe of Cintres or hdvanced Study/Departments of Special Assistance and agreed to provide assistance to the department under the schome of special assistance to sclected departments. It may be mentioned in this connection that the visiting Comittec which examined the propusal of the department had recompended the recognition of the Department as a Centre of Advanced 3tudy.
2. The vice-Chancellor, Utkal iniversity and Professor R. Rath, Head of the Department of Psychology of Utkal University have represented that the Dupartment had already been receiving special assistance during the IV Plan when the UGC, on its own initiative, invited the Department toset up a Researchecum Teaching Cantre in educational psychology and gave it special assistance ( 1 Professor, 2 Lecturers and 2 Research Assistants, Rs. 40,000 for equipment, Rs. 20,000 for books and Ks. 40,000 for building) outside the IV Plan allocation. It has been pointed out that the visiting Comittee which examined the proposal of this University has reported that the Department had done outstanding work in this special area and, therefore, the Department nay be deened to have recsived special assistance during the IV Plan and be regognised as a Centre of Advanced study.
3. This natter was discussed by the Ohairman, UGC with Professor. S. Chakravarti who is the Chairman of the UGC Ldvisory comittee on contres of Advanced study in the Humanities and Social Sciencos. Professor Chakravarti has recomended that in view of the circurstances mentioned above, the Esychology Departiaent of Utkal University may be recognised as a Contre of favanced study.
4. It was decided to seek the advice of other members of the Advisory Cowittee of the Centres of Advanced study in the Humanities and Social sciences. ill the members have indicated their concurrence with the recomendation of Prof. Chakravarti.

Change in the designacion of the Dcpartment will not involve any additional financial inplications.

The matter is placed before the Concission for consideration.

\section*{Annexure II to Item No. 10}

\section*{UNI VARSITY GRUNTS COMMISSION}

The Indian Institute of Science, Bangalore set up a Molecular Biophysics Unit in 1971. The proposal received from the Institute for providing grants to the unit was accepted by the Commission at its meeting held on Fth July, 1972. The Commission agreed to provide de grants of Rs. 3 lakhs for the development of the unit during the Fourth Plan peri ad. It was also decided that major development of the department could be considered during the Fifth Plan period. Within the allocation of Rs. 3 lakhs, the Institute \(\because\) dated posts of 2 Professors and 2 assistant Professors, 1 Lecturer and supporting technical and office staff. On the basis of the actual expenditure incurred unto 31.3 .1974 for thess posts and other items a total grant of R.s.3,15,525 was released to the Institute. The expenditure on these posts is being met from the maintenance grant during the V Plan period.

The Commission at its meeting held on 23rd august, \(1975^{\circ}\) accepted the recommendations of an expert committee which visited the department and included this de partirent under the Programme of Special Assistance to selected departments and agreed to provide the following recurring and non-r ecurring grants or a period of five years with effect from 1.10.1976. This is in accordance with the policy that no -department would be recognised straightway as a Centre of Advanced Study but will first participate under special assistance programme for initial 5 year period and there aftor, after assessment, could become a Centre of Advanced Study

Recurring:
i. Four post-doctoral Research Associates (on a salary to be fixed between Rs.700/- and Rs.1100/no allowance)
ii. Working expenses ...... Rs.50,000/- pea.
iii. Computation and related travel to other
computer centres
Rs. 50,000/-p.a.
iv. Seminars \& travel

Rs. 6,000/- pea.
* (To be reviewed subsequently on basis of actual computer time bought on outside computers and increased amount to be approved, if essential).

12

\section*{Non-Recurring}
1. Stock of Chemicals \& Glassware

Rs.50,000/-
2. Cara Punching Machine
is.60,000/-
3. Molecular Models

Rs. \(1,00,000 /-\)
4. additional facility" for wing

Calculator or buying other progrumable calculator

Rs.50,000/-
5. Hir-conditioners (2)

Rs.20,000/-
6. Equipmont:
(a) Stablished, High Power X-ray generator with other prepherals as asked Rs.2,25,000/-
(b) Sérié X

Rs:90;000\% differaction Camera
(c) Precession Camera \& fis se ssories

RS. 50,000/-
(d) Joyee-Loabel microconden- Rs.2,00,000/si tometer
(e) Accessories to the 75. \(1,50,000 /-\)
(f) Spectroplourimeter
(g) Spectrphotometer

\section*{UNI VERSITY GRAVYS COMMISSION}


In November, 1971, the Utkal University approached the University Grants Comission for financial assistance towards the establishment of a wing of educational psychology in the postgraduate Department of Psychology. The Conmission, therefore, appointed a comittee consisting of the following members to examine the proposal:
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1. Professor Durga Nand Sinha,
Lepartment of Psychology,
Allahabad University
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2. Professon B.C. Kar,
    Department of Education,
    Gauhati Triversity
    Officer of the Commission
3. Dr. S.C. Goel, UGC.

The Committee, in its report, stated that the Departhent of Psychology has, inter-alia, already dont some work in the field of educational Psychoiogy and - Educational Sociólogy and has completed a number of such research projects during the last five or six years in this area. The Department proposes to organise a specialised course for the postgraduate students of Psychology. "Students offering this group will be recuired to offer 10 papers in all, six compulsory and four papers as given below:-
1. Advanced Educational Psycholugy
2. Educational statistics and Research Methodology
3. Specialised study in regard to a research project on an educational problem.
4. Practicals with orientation towards learning experiments and personality measure ments. This will alsc include: an independent study concerning a particular area of educational psychology.

The six compulsory papers include Advanced Generil Psychology, four Sy items of Psychology, Hbnormal Psychology, Social Psychology and one pra-ctical paper.
p.t.o.

The Comilttee felt that the course should be so designed that students opting for it are able to do high level inde pendent research in the area of educational psychology, after taking their Master's degree. From this point of view, it would be necessary to introduce a paper on research methodology with special reference to the techniques of survey research. The paper on "Social Psychology could be included among the four optional papers, as it will have a bearing on social educational

The other two papers relating tO practical work, field work and dissertation should also be related to educational psychology.
\(\angle\) wing in the Postgraduate dept. of psychology. The course should be so designed that in addition to the six compulsory core papers which will provide the tools of psychological analysis, the students will have a fair understanding of the problems of educational psychology, techniques of survey research and practical and field work in the area.

The other objective of the educational psychology wing would be to undertake research projects with the help ff research investigators and members of the teachtrig staff.. The department envisaged. research in. the following areas:
a) Cognitive and intellectual growth of students with a view to assessing their achievement in relation to the existing curriculum including the sociv-eccnomic, educational and cultural ba ckground and possible cultural deprivations found in the homes of primary school children.
b) Testing unit to evolve achievement and mental tests for children; and
c) Unit to evolve scientific methods of examinations, to carry on investigations of objective type and short answer type examinations.

On the recommendations of the Visiting Committee the Commission at its meeting held on fth September, 1972 accepted the proposal of the Utkal University for the establishment of an educational Psychology and agreed to provide the following assistance for the purpose on a cent per cent basis under the programme of teachers education:-
1) Staff

One professor or One Reader
(depending on availability)


The University implemented the scheme and accordingly the Comrission has paid the following grants to the University on this account:-

\author{
i) Staff \\ ii) Equipment \\ iii) sduitional space \\ 66,800 (Recurring) \\ 40,000 (Paid in full) \\ 40,000 -do- (since the university implemented the project in the Vth Plan. The Commission will provide assistance on 50 : 50 basis now and this has been conveyed to the university).
}

The University has since filled up the posts of one Professor, two Lecturers and two research as sistants.

It has been decided that the Commission would continue to provide assistance to the universities towards the schemes accepted in the IVth Plan pader the teacher Education Programme during the Vth Plan also and assistance for this purpose will be within the overall fifth Plan allocation. Accordingly, the Commission will provide assistance to the Utkal University towards the above upto the end of Fifth Plan period and the staif under the scheme will be maintained by the University/State Government woe.f. 104.1981.


Meeting:
Date : 16th May, 1977
Place : UGC Office

Item No. ll: To consider the recommendations of the Commitree appointed by the Commission regarding basic minimum physical facilities and expertise that should be available in a Postgraduate teaching department for introducing the M. Phil. courses (both full time and part time).

Since a number of universities have intruuuced/ propose to introduce M. Phil. courses in various disciplines the Commission felt it desirable to advice such universities/institutions regarding availability of basic minimum physical facilities and expertise in the subject concerned. A committee with the following members was, therefore, constituted for recommending basic minimum physical facilities and expertise that should be available in a Postgraduate teaching departmont for introducing M. Phil course (both full time and part time):-

\section*{Humanities including Social Sciences:}

1 Prof. Satish Chandra
Chairman
U.G.C.

New Delhi
2 Prof. Ramesh Moham
Director
Central Institute of English \& Foreign Languages
My der ab ad.
3 Prof. C.P. Bhambri
Head
Political Science Department Jawaharlal Nehru University New Delhi.

4 Prof. R.S. Nigam Head of the Commerce Department Delhi University Delhi.

5 Prof. Yogendra Singh Centre for Study of Social System Jawaharlal Nehru University New Delhi.

\section*{Science Subjects:}

1 Prof. B. Ramachandra Rao
Vice-Chairman
U.G.C.

New Delhi.
2 Prof.R.P. Bambah
Head of the Department of Maths
Panjab University
Chandigarh
3 Prof. B.M. Udgaonk ar
Tata Institute of Fundamental Research Bombay
4. Prof. R.C. Mohrotra

Vice-Chancell or
- Delhi. University . . Delhi

5 Prof. P.N. Srivastava
Dean
School of Life Scionces
Jawaharlal Nehru University
New Delhi.
The Committee met in the Commission's office 20th April, 1977. Prof. B.M. Udgaonkar, Prof. R.S. Nigam and Prof. Yogendra Singh could not attend the meeting.

A copy of the minutes of the meeting is attachec (Annexure).

The main recomrandations of the committee are indicated below:-
i) M. Phil course should not be started in Colleges which do not have well developed Postgraduate teaching facilities. Such colleges should have full-filled all the conditions prescribed for the introduction of Postgraduate courses in colleges.
ii) In the case of University departments/colleges courses for M. Phil degree should be taught by senior people having qualifications of a Professor/ Reader or by those who have a research degree or have considorable experience of research.
iii) For the introduction of \(M\). Phil course, a university department should have atleast 6 teachers (including one Professor and two Readers) with a minimum of five years Postgraduate teaching/research experience.
iv) In universities where \(M\). Phil pro rammer are instituted it should be made compulsory that a fresh Postgraduate student intending to work for a Pho. degree should first complete M. Phil. course.
v) No teacher in the M. Phil programme should do more than one course per semester.

As regards part time courses, the Committee felt that the existing M. Phil programmes started in univarsities should first be consolidated and the question of part time M. Phil courses may be taken up after assessing the achievement of the full time M. Phil programme after a few years.

The matter is placed before the Commission for consideration.

AS(FIP)/ JS(II)

\section*{UNIVERSITY GRANTS COMMISSION}

The Committee appointed by the Commission to recommend basic minimum physical facilities and expertise that should be available in a postgraduate teaching department for introducing , hil course (both full time and part time) met on 20th April, 1977. The following wore present:-

\section*{For Humanities including Social Sciences:}

1 Chairman
U.G.C.
- Neiw Délhi'

2 Prof. Ramesh Mohan
; Director
Central Institutc of English \&
Foreign Languages
Hyclerabad
3 Prof: C.P. Bhambri
He ad
Political Science Department
Jawaherl \(I\) Nehru University
New Delhi
For Scionce Subjects:
1 Vice-Chairman
U.G.C.

Now Delhi.
2: Prof. R.P. Bambeh
Head of the Department of Maths
Panjab*University Chandigarh

3 Prof. R.C. Mehnotra Vice-Chancellor Delhi University Delhi

4 Prof. P.N. Srivastava Dean School of Life Scionces Jawaharlal Nehru University New Delhi

Prof. E.M. Udgaonkar, Prof. R.S. Nigam and Pro Yogendra Singh could not attend the meeting.

The committee was informed that the U.G.C. on the recommendation of a committee has already communicated guidelines to universities for M. Phil courses and the Commission would like to have their advice with regard to the basic physical facilities and expertise that should exist in a department before N.Phil course is introduced. The committec may also recommend the inputs necessary for running the M. Phil course successfully in such of the departments which are identificd for the purpose.

The committee met soparately to discuss various issues and again had a joint session. It was pointed out that the M.Phil course has two components : (i) students are exposed to new literature not corered In M.f.; and (ii) dissertation. The M. Phil course is different from Ph. D. in the sense that it has course work - depth courses and ancilliary courses. For this programme to work successfully it has to be ensured that university departments or the colleges which start these coursos have the necessary basic
 these courses.

After considerable discussion the committee made the following recommendations:-
i) M.Phil courses should not be started in college which do not have well developed postgraduate teaching facilities. Such colleges should have ful-filled all the conctions prescribed for the introduction of postgraduate courses in colloges. The introduction por M. Phil courses in arithen
ii) In the case of university departments/colleges courses for M. Phil degree should be taught by senior people i.e. those who have qualificatiors of a Professor or a Reader or by those who have a research degree or heve considerable experience of research.
iii) For the introduction of M. Phil course a university department should have at least 6 teachers (including one rrofessor and two Readers) with a minimum of 5 years Postgraduate teaching/ research experience. The colleges efforts may be made to introduce M. Phil courses on a co-operative basis, involving colleges with good standardsr
iv) In universitics where M. Phil programmes are instituted it should be made compulsory that a fresh post-graduate student who propose to work for a Ph.D. degree should first complete
the M. Phil course. However if there are any exemptions to this these should be given a proper and well defined academic basis.
v) No teacher in M. Phil programme should do more than one course per semester.

The committee also considered the question of introduction of part-time M. Phil courses. The committee felt that the underlying idea of instituting M. Phil courses for college teachers was to expose them to total academic culture ie. to involve them in the regular institutional programme of teaching, extension, guest lectures and to bring them into contact with fresh blood. The part time M. Phil which would essentially be conducted during vacations would be a degree oriented programme and is likely to delete academic standards. The existing M. Mil programmes started in universities should first be consolidated and the question of part time M. Phil courses may be taken up after working of the full time M.Fhil programme has been reviewed after a few years.

\section*{CONFIDENTIAL}

UNI VARSITY GRAIITS COMMISEI ON
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Meeting: •
Dated: May 16, 1977.

Item No. 12 To consider the proceedings of the meeting of the UGC Standing, Committee on New Universities and University Centres held on 25th April, 1977.
- \(\cdot\).

A meeting. of the Standing Committee appointed. by the UGC to advise it on tho establishment of New Universities and University Centres for Postgraduate studies was held in the GGC office on 25 th April 1977. A copy of the proceedings is enclosed (Annexura...)* The recommendations made by the Committee are as under:-

Item No..1: To consider further a proposal from the Government of West Ben al for the establishment of a University at Midnapur.

The Committee felt that it was necessary to have further detailed discussions with the State Government to deterinine the need of establishing a new university in the state. It was recommended that a small Committee may se appointed to have discussions with the State Government and to consider the steps to be taken for meeting the legitimate needs of the area in respect of the provision of higher education, keeping in view the objective of raising the standard of education. In the meantime, the State Government may be requested to intimate the action taken \(b_{0}\) them on the report of the Ghani Committee on the Reorganisation of Calcutta University (1974).
received
Item No. 2: To consider farther the proposal/from the Government of Gujarat for establishment of a residential university at Bhavnagar.

The Committee felt that there was a prina-facie need and therefore, accepted to recommend the proposal for the establishment of a university at Bhavnagar, having jurisdiction within the municipal-limits at Bhavnagar. It was recommended that when the University has been established the entire post-graduate teaching; should be done within the university teaching departments only.

A Planning Board nay be constituted, in cons illation with the \(\overline{\mathrm{J} G C}\), for the proper and integrated development of the new university..

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

The Cormittee keeping in view the discussions the Chi man, UGC had with the Vice-Chancellor, Jabalpur University, did not, therefore consider it necessary to further consider this proposal of the Jabalpur University for the establishment of a university centre for -postgraduate. studies at Jabalpur.

Item Nos: To consider further the proposal received. from the Karnataka University for the establishment of a University Centre for Postgraduate Studies at Nandihalli Sandur. ...

The Committee desired that the proposal of the Karnataka University for the establishment of a Univers Centre For postgraduate studies at Nandihalli, Sandur may be referred to a Committee for examination in the first instance, and the matter be brought up before thy Committee later if necessary, in case such a Centre is to be established.

The matter is placed before the Commission for consideration.

AS/DS(CP)

\section*{Arnenve t diem w 12}

UNI VARSITY GRANTS COTHISSI ON 116:14i

Proceedings of the meeting of the UGC Committee on \(P\) Universities and University Centres held on 25th April, 1977.

A meeting of the Standing: Committee appointed by the UGC to advise it on the establishment of new universities and university centres for post raduate studies was held at \(11.00 \mathrm{~A} . \mathrm{i}\). . on 25 th April, 1977 in the UGC Office, New Delhi. The following were present:-
1. Professor latish Chandra

Chair man, UGC.
2. Professor B. Ramachandra Rio,

Vice-Chairian, UGC.
3. Professor R.P.Bambah

Director
Centre of Advanced Study in Mathematics Panjab University, Chandigarh.
4. Dr. (Miss) A.J.Dastur

Department of Politics and Civics
Bombay University.
5. Sheri I.J. Patel

Vice-Chancellor
Gujarat University.
Ahmadabad.
6. Dr. Shiv Manga Singh 'Suman'

Chairman
Association of Indian Universities \&
Vice-Chancelior.
Vikram University, Ujjain.
7. Professor M.V.Mathur

Director
National Staff College for Educational Administrators and Planners, New Delhi.
8. DIM. S. Swaminathan

Director General
I.C.A.R., New Delhi.
9. Shri R.K.Chhabra, Secretary, UGC.

\author{
10. Dr.D.Shankarnarayan, Additional Secretary, UGC. \\ 11. Shari I.D.Sharma, Deputy Secretary, UGC. \\ 12. Sheri Inder Lay. Assistant Secretarir: UGC.
}

Dr.H.Narasimahiah, Vice-Chancellor, Bangalore University; SAri K.N. Ghana, Secretary, Ministry of Education and Social Welfare, New Delhi, Dr.P.P.Goval Director General of Health Services, Ministry of Health and Family Welfare, New Delhi; and Shri J.A.Kalyanakrish Financial Adviser ( 2 action Unit), Ministry of Finance, New Delhi cold not attend the meeting.

Item No. 1: . Fo. consider further. a proposal from the • Government of West Bengal for the establishme of a University at ilidnapur. -•••

The Chairman apprised that the committee could not recommend the establishment of a university at Midnapur at its meeting held on September 2, 1976. As recommended \(\mathrm{b}, r\) the committee, the Govemment of West Bengal were advised to consider th possibility of establishing a university centre for postgraduate studies under the

\section*{L'Centre} necessary autonomy both academic and administra live so that a nucleus for relevant postgraduate Calcutta University, giving the Postgraduate/studies could be started at lidnapir region. Subsequently, the State \(E\) location liinister wrote to the Chairman, UGC, reiterating their earlier request, which was based on th recommendation of a 12 member expert committee appointed. by them. The university was proposed to be set up with the objective of imparting instructions in nontraditional and non-formal courses side-by-side with the existing traditional courses. Alludin: to Ghani Committee Report (1974), the State Government emphasised that a post-cradul centre will be a mere proliferation of conventional post. graduate education of Calcutta University.

The committee felt that it was necessary to have further detailed discussions with the State Government toll
\(\perp\) the determine/need of establishing a new university in the State. If was recommended that a small committee may be appointed to have discussions with the State Government al to conssider the steps to De taken for meeting the legitimate needs of the areas in respect of the provision of higher eduction, keening in view the objective of
rais.ng the standard of education. In the neantime, the Stat: Government may be rewuested to intimate the action tai:en b.. them on the rejort of the Ghani Comittee on the Re-organisation of Calcutta Jniversity (1974).

Itea Tio.2: To consider further the proposal from Government of Gajar for establishment of a residential universit, at Bhavnagar. ....

The Comittee felt that there was a prima-facie need and therefore accented to recomend the pronosal for the establishment of a universiter at Bhavnagars having jurisdiction within the municipal-limits at Bhavna.ear. It was recornended that when the universit has been established. the entire post-sraduate teachin. should be done within the dniversit teachin. departments only. A Plannin rard ma:. ve constituted in consultation with the UGC, for the proper and interated development of the new universit.:

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

The Chiaiman informed that the Vice-Ch ncellor, Javalpur University had discussed the antter with him sonetime nack and clarified the position in this regard. The cmaittee did \(n\) ot therefore consider it necessary to further consider this proposal of the Jabalpur University for the estailishinent of a university centre for postgraduate stadies at Jabalpur.

Iten NO. 4 : To consider further the pronosal received from Karnataka University for the establishment of a University Centre for Postgraduate Studies at Handihalli Sandur.

The comittee desired that the proposal of the Karnataka Universit: for the establishment of a university centre for post-graduate studies at Nandihalli Sandur may be referred to a Comittee for examination in the first instance, and the matter be brought up before this Comittee later if necerary, in case sach a Centre is to be estabiished.

\title{
ONE DENT TAI \\ UNIVERSITY GRANTS COMMISSION \\ Meeting: \\ Dated : May \(16,1977\).
}

\begin{abstract}
Item No. 13 : To consider the recommendation made in the \(53 r d\) report of the Committee on the welfare of Scheduled Castes/Scheduled Tribes regarding educational facilities to Scheduled Castes/ Scheduled Tribes in the Union Territory of Delhi.
\end{abstract}

The ministry of Education and Social Welfare have sent the following extracts from the 53rd Report of the Committee on the welfare of Scheduled Castes/Scheduled Tribes relating to educational facilities to Scheduled Castes/Scheduled Tribes in the Union Territory of Delhi.

Recommendation No. 86:
"The Committee would like the University of Delhi to ensure that all the University Fellowships, reserved for Scheduled Castes and Scheduled Tribes, are actually awarded to them."
"The views/comments of the University of Delhi were invited on the recommendation made by the Committee on Welfare of Scheduled Castes/Scheduled Tribes. The reply received from the University of Delhi in this raven is reproduced below'-

The reservation clause which reads as:-
\(10 \%\) of the total number of Junior Fellowships shall be reserved for the candidates belonging to Scheduled Castes/ Tribes provided they fulfil the minimum qualifications laid down for the award for such fellowships and in case qualified candidates are not available, reserved fellowships shall be treated as un-reserved."
has been incorporated in the Ordinances of the University strictly in accordance with the directions of the UGC. Now since the Committee has recommended that the reserved fellowships should actually be awarded to the Scheduled Castes/Tribes, the matter needs to be referred to the UGC for its further directions in the matter, keeping in view the recommendations of the Committee for further necessary action in the matter.

While communicating the reply received from the University of Delhi in this respect, to the Ministry of Education and Social Welfare, it was mentioned that it was felt that as long as the eligible candidates are not refused fajlowships, there may not be any objection in de-resaving unfilled fellowships.

The Ministry of Education has now desired that further action to consider recommendation No. 86 Actual award of fellowships may be considered by the Commission.

The matter is placed before the Commission to consider the manner in which the reserved fellowships may be awarded uniformly in all the universities.
A.S./D.S. (CP)

\section*{CONE IDENTIAI}

UNIVERSITY GRANTS COMMISSION
Meeting:
Dated :"16th May, 19\%7.

Iten No. 14: To consider the recommenations of the Committee appointed to suggest the criteria for giving developuent grants to teachers training colleges, law ccilleges, home Science colleges, colleges of Physical education, schools of social work and colleges of music and fine arts.

The University Grants Commission at its mecting held on 22nd Scptember, 1976 corsidered further the question of cligibility of law colleges, colleges of. physical . .
- cducation, home sceince colleges; schools of social wori, colleges of fine arts and music for assistance under hs. 1.5 lakhs scheme (Item No. 6) The Commiss ion agreed that the criteria for giving development grants to these colloges may be worked out by the respective panels or by a special comittee if there is no no panel in a subject. Gubsequẹntly, it was decided that the matter may be referred to a Comittee consisting of experts in the respective fields.
2. Accordingly, the combission appointed a comittee to lay down the criteria for giving grants to professional colleges. The meeting of the Comittee was held in the University Grants Comission office on March 14, 1977. \(\Delta\) copy of the minutes of the meeting of the Comittere is p \(92-95\) cnclosed (finnexure- 2*
3. The Comittee made the following naned recomendations regarding the eligibility conditions for receiving University Grants Conission's assistance for developnent purposos in rospect of the single faculty colleges:-

(1) Toachors T Training Colleges
(i) Providing Instructions \(70 \quad \because \quad \therefore \quad 7\) :
in B.ed.
(ii) Providing, Instructions 70 10 in B.EA. \(/ \mathrm{Mox}\).
(2) Pinsical Education
i) Providing one yar course 50 (BP/Sd/DP Ed)
(i) Providing Instructions 70 in B.EC.
(9)
7 ..... 2 ..... 3
(ii) Providing one year course ..... 50 ..... 10 In Bachelor of Physical education and lester of Physical Zucation.
(iii) Providing 3 year course ..... 270 ..... 15(E PEC)
(iv) Providing 3 your course 270 ..... 20
ia Bachelor of Physical Education and Master of Physio- cal Education.
3. Hone Science Colleges
i) Providing 2 year degree course in B. Home Science. 70 ..... 10
(ii) Providing 3- year course in - Home. Science. ..... 100 ..... \(\cdot 10\)
4. Social Murk
(i) Providing Postgraduate course only. ..... 50 ..... 7
(ii) Providing Undergraduate and Postgraduate courses ..... 100 ..... 12
5. Jaw Colleges.
LLB. ..... 270 ..... 5
6. Fine Arts colleges
(i) Providing degree course of 4 to 5 guars. ..... 60 ..... 7
(ii) Providing degree as well as Postgraduate courses (Total 6 to 7 y vars) ..... 75 ..... 9
7. Music Colleges
(i) Providing degree course only. 30 ..... 6
(it) Providing degree as well as postgraduate courses. ..... 50 ..... 8
4. The development nods of the colleges which alongwith the arts, science and commerce faculties also have Faculty/Faculties of teacher education, hone science, physical education, law, music and fine arts, social work etc., would be ie \(t\) within an overall coiling of Rs, 5 lakhs on the merits of each case. Their cases for sech professional/ special faculties/subjects as mentioned above may not be considered separately under Rs. 1.50 lakhs scheat which is available to single-faculty colleges only.
5. Keeping in view the student enrolment recolitended for single faculty colleges to enable them to obtain grants from the commission under the His. 1.50 lakhs scheme, the eligibility conditions in respect of the achene of establishment. of students. . fidurunc and the establishment of Book Banks also be reduced accordingly to enable these colleges to receive grants from the Commission under these schemes.

The alter is placed before the Commission for consideration.

Minutes of the meeting of the committee
 appointed to lay down the criteria for giving development grants to teachers training colleges, law colleges, home science colleges, colleges of physical education, schools of social work and colleges of music ard fine arts, held on March 14, 1977

The meeting of the committee appointed by the U,G.C. to lay down the criteria for giving development grants to teachers! training colleges, law colleges, home science colleges, colleges of physical education, school of social work and colleges of music and fine arts was held in the UGC's office on 14th March, 1977. The following were present :-
1. Professor B. Ramachandra Rio Vice. Chairman, UGC
2. Professor K.B. Rohtagi Director, South DoIni Campus Delhi University, Delhi.
3. Professor M.B. Burch Professor of Education M.3. University of Bora Baroda.
4. Shri K. in. George Director, Madras school of social morin Madras.
5. Dr. (Miss) Armaity S. Vesai Institute of Social service Bombay.
6. Dr. P. Selvi Das

Principal
Sat. V.H.D. Central Institute of Home Science Bangalore.
7. Dr. (Miss) Durga Deulkar Director Lac is Irwin College, New Delhi.
8. Dr. M. Robson

Principal
Lakshmibai National College of Physical paction, Gwalior.
9. Shri P.Venu Gopal Roo Principal Government College of Physical Education Hyderabad.
10. Shri R.K. Chhabra secretary, \(\mathrm{U}_{\mathrm{g}} \mathrm{G}, \mathrm{C}\).
11. Shri Y. . Sharia, Deputy Secretary, U.G.C.
12. Sheri Index Ia Assistant Secretary, U.G.C.
2. Professor S.B. Adaval, Department of Education, Allahabad. University, professor Anandjee, Department of Law, Banaras Hindu University; Professor A. II. Markose, Department of Law, Cochin University; Professor K.G. Subramanyan, Faculty of Music and Fine Arts, M.S. University of Baroda; and Dr. A.K Sen, Principal, Kama Devi Bangect Maheividyalaya, Raipur, could not attend the meeting due to other engagements.
3.. . . .The recommendations of Professor submanyang. . . . and Dr . Sen were obtained on request and incorporated in the report.
4. Professor B.R. Rio apprised the committee that the Commission has been receiving a number of references from the universities and the single.faculty colleges for reducing the student enrolment and the number of permanent teachers in such college s to enable them to fulfil the minimum eligibility conditions for receiving financial assistance from the commission for development purposes under the Rs. 1.50 lakhs scheme. It was also mentioned that the Tamil Nadu Government has reduced the intake to Teachers: Training Colleges by 10 in view of the large number of B 承d. degree holders being unemployed. The intake in the colleges providing instructions in Physical Education, Social work and Fine Arts and Music is also limited due to various factors. The committee may advise the Commission the criteria to be laid down in respect of (1) student enrolment and (ii) number of permanent teachers in such single -faculty colleges.
5. The committee noted that the Commission separately provides assistance within a ceiling of Rs. 1.50 lakhs (UGC share) to teachers 'training colleges, physical education colleges, low colleges, schools of social work, home science cofloger an g colleges of music and fine arts for development purposes. This assist tance can be utilised for (i) extension of libraries and laboratories including furniture and fitting; (ii) purchase of books and ocuipment; (iii) additional staff for improvement of practice
teaching; and (iv) developing teaching material and audion visual aids Assistance under thisscheme is not available for construction/extension of hostels, accommodation for principal and staff quarters.
6. It was also noted that the Commission provides assistance for the development of undergraduate education in arts, science, and commerce colleges under a separtate scheme within a normal ceiling of Ps. 5 lakhs. The development needs of such of the colleges which alongwith arts, science and commerce faculties also have faculty/ faculties of teacher education, home science, physical education, law music and fine arts, social work etc. would be met within an overall coiling of Rs. five lakhs on the merits of each case. Their cases for such professional/special faculties/ subjects as mentioned above may not be considered
 available to single-faculty colleges only.
7. The committee made the following recommendations regarding the eligibility conditions for receiving UGC assisi trance for durolopnent purposes in respect of single faculty collogues:

1. Teachers: twining Colleges.
i) Providing Instructions
ii) Providing Instructions in B.Ed./ M. EA.
2. Physical Education
i) Providing one year course (BP ED/DP/Ed)
50
7
ii) Providing one year course in Bachelor of Physical Education \& Master of Physical Education 50 10
iii) Providing 3-year course (BP Ed) 270 ..... 15
iv) Providing 3-ycar course in Baches Io of Physical Education and Master of Physical Education. 270 ..... 20
3. Ene soionco collages.
i) Providing 2 year degree course ..... 70 ..... 10ii) Providing 3-year course inHome science.


4．Social 逃rk．
i）Providing lostgmatuate course only \(50 \quad 7\)
\(\begin{array}{lll}\text { ii）} \begin{array}{ll}\text { Providing Undergraduate and } & 100 \\ \text { Postgraduate courses } & 12\end{array} \text { 100 } & 10\end{array}\)
5．Law Colicgos
LI．B． 270
5
6．Fine Arts colleges
i）Providing degree course of 4 to 5 years \(60 \quad 7\)
ii）Providing degree as well as postgraduate courses（Total 6 to 7 years）
\(75 \quad 9\)

7．Music colleges
i）Providiry degree culursc only ：\(\because \quad 30\)
ii）Providing degree as well as postgraduate 50
8
8．－The Committee also recommended that keeping in view the students enrolment recommended for the single－faculty colleges to enable them to obtain grants from the Commission under the Rs．1．50 lakhs scheme，the eligibility condition in respect of schemes of establishment of students aid Fund and the establishment of Boos Bank may also be reduced accordingly to enable these colleges to receive grants from the Conmissi \(n\) under those schemes．

9．The meeting ended with a vote of thanks to the Chair．

\section*{Meeting:}

Date : 16th May 1977
\begin{tabular}{rl} 
Item No. 15 & : To consider a reference from the Ministry \\
of Health and Family welfare regarding \\
& providing additional grants to the science \\
& colleges instituting a diploma course in \\
& Pharmacy.
\end{tabular}

The Ministry of Health and Family Welfare have sent a copy of the letter addressed to the State Governments regarding training of qualified Pharmacists required for the country. An extract from the letter addressed to the State Governments is reproduced below:
"I am directed to refer to this Ministry's letter No.V.13011/2/76-MPT dated 21st/25 th August, 1976 in which the State Governments were asked to take adequate steps to expand the facilities for the training of pharmacists, in the light of the provisions of the Pharmacy Amendment Act, 1976. The facilities for training of qualified pharmacists are still generally inadequate and there is a shortage of qualified Pharmacists in the country. There is, therefore, an urgent need for increasing the facilities for training of Pharmacists.

The manner in which the training facilities could be expanded in the shortest possible time has been considered. While the setting up of new Pharmacy Institutes would take time besides involving substantial expenditure, it is felt that apart from increasing the number of admissions in the existing institutions imparting diploma in Pharmacy, the existing facilities in science colleges and polytechnics could be utilised for a Diploma Course in Pharmacy. The additional inputs required will not be much. The State Govt. may, therefore, consider this suggestion and take necessary action under intimation to this Ministry.
P.T.O.

> The Government of India have no scheme for extending any financial assistance to the State for training of Pharmacists under the Five Year plan. The Stacie Government could, however, include the additional expenditure in their annual plan budget."
2. The Ministry of Health and Family Welfare have also requested the UGC that additional financial assistance may be sanctioned to the science colleges instituting a diploma course in Pharmacy.
3. As at present, the Commission is not sanctioning any special grant to science colleges for instituting diploma courses in pharmacy. Under the Rs. five lakh scheme the colleges are assisted towards the development of undergraduate education in arts, science and commerce only.
4. Pharmacy as a discipline \(1 s\) covered by the A.I.C.T.E. under technology.

The "matter is placed before the Commission for consideration as to whether such proposals for the institution of diploma courses in pharmacy received from science colleges could be considered under Rs. five lakh scheme, or a scheme initiated, or for such proposals funds under Engineering and Technology may be allocated.
A.S./B.S.(EP)

\section*{COTTIDETTIA工}

UN IVERS ITY GRANTS COMMISSION

Meeting:
Dated: May 16, 1977 .
Item No. 16: To consider a reference received from the
Ministry of Education and Social welfare on
the steps proposed to be taken by the
Government for making people conscious about
the evils of dowry.

The Ministry of Education and Social Welfare had sent a copy of the reply given in the Lo Sabha on the steps proposed to be taken for making people conscious about the evils of dowry. An extract f the reply given in the bLok Sabha on 15 th March, 1976 is reproduced below:-
"The Committee on the Status of Women in India in its findings and recommendations relating to Dowry have stated that "there is hardly any evidence of social conscience in this regard in the country today. The educated youth is grossly indifferent to the evil and unashamedly contributes to its perpetuation. "A very small but significant step could be taken by the Government by declaring the taking or giving of dowry to be against the Government Servants Conduct Rules."
2. This recommendation has been accepted by Government and the Central Civil Services (Conduct) Rules 1964, have recently been amended to make the giving and taking of dowry punishable.
3. The question of giving dowry is part of the total fabric of the social structure. Programmes through mass communication media to create awareness about the need to change attitudes, supersititions and beliefs which stand in the way of progress, were initiated in International Women's Year. These efforts will continue. Efforts through educational institutions are also contemplated.
4. The State Government of Bihar, Haryana, Orissa, Punjab, Utter Pradesh and West Bengal have taken steps to modify the Dowry Prohibition Act, 1961 to make it more stringent.
5. An important role is being played by voluntary endeavour in making people conscious against giving dowry and efforts of Government alone cannot succeed in creating the right social climate."

It was suggested by the Ministry that suitable lessons may be incorporated in appropriate subjects at various levels of education in order to create among students an awareness about the social evils which need to be eradicated. Other methods through audio visual aids could also thought of. Inclusion of appropriate subjects both in the formal and non-formal systems is contemplated.
2. In this connection it may be stated that this question has also been considered by the National Committee on the \(S\) titus of Women. in India. An. extrac.t.from.the. report is reproduced below:-
"The Dowry Prohibition Act, 1961 has signally failed to achieve its purpose. In spite of the rapid growth of this practice, the cases dealt with Under this Act are extremely few. During the debate on the Dowry Bill, it had been claimed that awakening of the social conscience rather than legislation was necessary to solve this problem, and that the evil will be reduced with increasing avenues of employment and other opportunities for women. There is lith: evidence of either of these developments. Social conscience is still asleep as is evidenced by the many cases of illtreatment of tho girl" by her in-laws or her husband for failure to bring adequate dowry which were reported to us and by the fact that none of the persons reporting such cases mentioned the need to call the police or socially censure such families. Education has proved to be ineffecfive to arrest the evil since the educated youth appear to be unashamedly contributing to its perpetuation. Existing economic conditions also suggest that increasing job opportunities and economic freedom for women will be a long drawn out, process. Under these circumstances, stringent enforcement of the policy and purpose of this law has become absolutely essential, The specific measures suggested are: (1) making the offence cognizable; (2) entrusting its enforcement (as well as of other social laws) to a separate administration which would be associated with social workers
and enlightened members of the community in its functioning; (3) including two ancillary provision in the Act to prohibit gifts made to the bridegroom or his parents in excess of Rs.500/- or which can be so user as to reduce his own financial liability and to penalize display of dowry which helps to perpetuate and encourage this practice; and (4) penalizing the taking and giving of dowry unde= the government servants conduct rules as done in the past in respect of bigamous marriages. The impact of the amended Act should be evaluated after five years.

It should be a long-term objective to set a ceiling even on gifts to the bride".
3. A Committee was appointed to advise the Commission on taking appropriate steps for making people conscious about the evils of dowry. The meeting of the committee was held in the UGC office on October 26, 1976. A copy of the proceedings is attached (Annexurf -I) o*

The recommendations made by the Committee are reproduced below:
(a) The practice of dowry and in some cases bride. price has been the cause of many a case of martial unhapoiness, leading to broken marriages burns, sucides, dissertion etc. Many girls could not get married for want of dowry that is unashamedly demanded. This forces them to lead a life of prostitution and other untold hardships.
(b) Under the reorganised pattern of Education, School stage constitutes 12 years, i.e. 10 years for high school/ matriculation and 2 years for higher secondary/intermediate/ pre-university, Under this scheme, a student would be coming tn a university/college after a long period of 12 years of continuous schooling. It was felt that the majority of the attitudes/motivations towards social practices are formulated at the school stage and it is at the school stage that a major effort may be put in by exposing the students to economic, social, psychological etc. evils of various practices like dowry etc.
(c) The process of formulating/reforming ar improving upon the attitudes already formed will have to be strengthened and both long-term and short-term measures taken to formulate correct and healthy attitudes towards the development of a hapry sociesty. The 山ruersities man Elsu piay a sjanificant role in inculcating and propogating correct values through continuing education, adult education imparted to various sections of the society.

(d). The universities will play a significant role in creating an awareness against the evils of dowry amongst students and parents. As far as students are concerned this awareness can be instilled by imparting general education courses at the first degree level of three years duration by (i) introducing courses on current social problems of Indian society; these problems could be dowry; untouchability castism and communalism etc. etc., (ii) introducing specific topics in the existing courses under the discipline of sociology, social antiropology, law, etc. and (iii) including lessons/chapters/essays, stories in existing language and literature courses.
(e) Continuing education and adult education could play ari important part in creating an awareness of faulty social values and practices amongst the adults and parents. The universities should organise extension lectures on various topics such as family health, inter-caste marriages, marriage councelling etc. etc. While preparing the literature for adult education tnese prcblems could be highlighted. This will go a long way in creating appropriate attitudes in the ne.o-ljter.ates. .
(f) Universities may have to undertake reseaich schemes/ projects to identify specific problems and find their.
solutions. The topics which could be considered as areas fort research may include impact of dowry on various sections of society, motivations for dowry, dowry and marifal unhappiness dowry and suicide, dowry and unmarried girls, dowry and prostitution, dowry and Inve marriages, dowry and presont law' of and inheritance etc. Qualified research workers will have to be identified for undertaking research on time-bound projects.
(g.) As soon as a student enters. the university he siould take a pledge not to accept or give dowry and refuse to marr where dowry is demanded as also socially boycatt such people who believe in giving and taking dowry. Merely taking a pledge will not serve the purpose, a record of. students who have taken such anti-dowry plédges should be maintained and made available to the society so that that could be used as a deterrent in their later breaking the pledge by accepting or giving dowry. In this connection a suggestion was made that the institution of marriage-bureaus may be institutad for youth.
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\#.r.J.

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The members of the Committee also agreed to send a rote to the Commission on the research areas and other problems connected with research which could be considered at the next meeting of the Committee. It may be mentioned that the Commission has so far received a note from Professor MoS.A. Rio, on the research project connected with the problems of Dowry. A copy of the note is enclosed (Annexura-II)* The other members of the committee have not sent the requisite notes despite repeated reminders.

The matter is placed before the Commission for consideration.
-A:S./D:S:(CP).

Proceedings of the meeting of the Committee appointed to advise the Commission. on taking appropriate steps for \(\pi\) king people conscious about the Evils of Dowry held on October 26, 1976.
*米诜

A meeting of the committee to advise the Commission on taking appropriate steps for making people conscious about the evils of dowry was held at 11.00 a.m. on October 26, 1976. in the UGC office, New Delint. . The following were present.
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1. Dr. (St.) Leela Dube
Senior Fellow
Indian Institute of Advanced Study Simla
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2. Smut. Sakina Hasan Sarojini Hall Aligarh Muslim University Aligarh
3. Professor M.S.A. Rio Department of Sociology Delhi University Delhi
4. Shri Y.D. Sharma* Deputy Secretary, UGC
5. Shri Inder Lad Assistant Secretary, UGC.

Professor Satish Chandra, Chairman, UGC, met the committee for some time. Professor C. Parvathamma, Department of Sociology, Mysore University, could not attend the meeting.
2. Welcoming the members, Professor Satish Chandra drew their attention to the findings of the national committee on Status of Women. in India that "The Dowry Prohibition Act 1961 has signally failed to achieve its purpose". There was hardly any evidence of social conscious in this regard in the country and "duration has proved to by ineffective to arasst the evil since educated youth appear to be unashamedly contributing to its perpetuation". On the
P.T.O.
recommendation of the national committee on status of women, the Central Civil Service (Conduct) Rules 1964, have recently been amended to make giving and taking of dowry of Central Government servants, punishable. Some State Governments have also taken steps to modify the Dowry Prohibition Act 1961 ane made it more stringent. Professor Chandra stated that the question of giving dowry is a part of the total fabric of the social structure and there was definitely an urgent need to change tile attitudes which stood in the way of the removal of this evil and requested the committee to advise the Commission as to what role the Universities could play in changing these attitudes/motives. Both immediate and longterm measures that could be taken by universities and colleges may be suggested in this regard.
3. There was a discussion as to what constituted dowry which could be considered as an evil causing hardships to many. Along with dowry there is another practice prevailing in some areas/sections of the society and that is the practice of brice price. nrevalent.in some areas of the country. A view was expressed nat dowry given to a daughter in the form of casio, clothes and ornaments used to be a legitimate share of the property of the father as it was not desired that the immovable property might be partitioned being giving it to a daughter. Another view that was expressed was that personal effects, ornaments, clothes and gadgets given to a daughter should not be counted as dowry. Dowry is no doubt a social evil where it is demanded and the girls' parents are forced to give dowry which they normally cannot afford to give.
4. The committee made the following observations and recommendations:
(a) The practice of dowry and in some cases bride price has been the cause of many a case of martial unhappiness, leading to broken marriages burns, sucides, dissertion etc. Many girls could not get married for want of dowry that is unashamedly demanded. This forces them to lead a life of prostitution and other untold hardships.
(b) Under the reorganised pattern of Education, School stage constitutes 12 years, ie. 10 years for high school/ matriculation and 2 years for higher secondary/intermediate/ pre-university. Under this scheme, a student would be coming to a university/college after a long period of 12 years of continuous schooling. It was frit that the majority
 formulated at the school stage and it is at the school stage that a major effort may be put in by exposing the students to economic, social, psychological etc. evils of various practices like dowry etc.
(c) The process of formulation/reforming or improving upon the attitudes already formed will have to be strengthened and both long-term and short-term measures taken to formulate correct and healthy attitudes towards the development of a happy society. The universities can also play a significant role in inculcating and propogating correct values through continuing education, adult education imparted to various sections of the society.
(d) The universities will play a significant role in creating an awareness against the evils of dowry amongst students and parents. As far as students are concerned this awareness can be instilled by imparting general education courses at the first degree level of three years duration by (i) introducing -courses on current. social problems of. Indian society; these problems could be dowry; untouchability, castism and communalism etc. etc., (ii) introducing specific topics in the existing courses under the discipline of sociology, social anthropology, law, etc. and (iii) including lessons/chapters/essays, stories in existing language and literature courses.
(e) Continuing education and adult education could play an important part in creating an awareness of faulty social values and practices amongst the adults and parents. The universities should organise extension lectures on various topics such as family health, inter-caste marriages, marriage councelling etc. etc. While preparing the literature for adult education these problems could be highlighted. This will go a long way in creating appropriate attitudes in the neo-literates.
(f) Universities may have to undertake research schemes/ projects to identify specific problems and find their solutions. The topics which could be considered as areas for research may include impact of dowry on various sections of society, motivations for dowry, dowry and marital unhappiness, dowry and suicide, dowry and unmarried girls, dowry and prostitution, dowry and love marriages, dowry and present law of and inheritance etc. qualify ted research workers will have to be identified for arrdertaking research on time-bound projects.
(g) As soon as a student enters the university he should take a pledge not to accept or give dowry and refuse to marry where dowry is demanded as also socially boycott such people who believe in giving and taking dowry. Merely taking a pledge will not serve the purpose, a record of students who have taken such anti-dowry pledges should be maintained and

\section*{(106)}
made available to the society so that that could be used ad a deterrent in their later breaking the pledge by accepting or giving dowry. In this connection a suggestion was made that the institution of marriage-bureaus may be institutec for youth."

The members agreed to send a note to the Commission or the research areas and other problems connected with research, which cou..d be considered at the next meeting of the committee.

The meeting ended with a vote of thanks to the chaird

\section*{ANNE XURE II TO ITEM NO. 16}

\author{
A Note on the Research Projects connected with the Problem of Dowry
}

While it is commonly agreed that dowry is an evil practica, there is very little in the nature of research on different dimensions of the problem. The purpose of this note is to identify some of the chief areas of research connected with this problem.
1). The doury system is a part of. the wider. system of . . marriage transactions including bride-price and mehar. Hence a comparative study of different types of marriage transactions and their structural implications and social consequences, is necessary to understand the social implications of the Dowry system. Dowry is also associated with inheritance of property. Payment of dowry gets legitimacy as transfer of property to daugtters. It is necessary to investigate this problem.
2) Dowry is related to descent systems. It was absent in natrilineal families with uxorilocal residence as among the Nayars. Whereas among the patrilineal families practice of dowry was tighly prevalent. Dowry system is also found only among certain castes and among some where hypergamy is prevalent. It is necessary to investigate the problem of Dowry in the comparative context of caste, descent, pattern of residence and hypergamy.
3) Another dimension of the problem of dowry is economic development and upward social mobility. Many families and castes which did not have the practice of dowry earlier started adopting it when they became rich. An investigation into the process uf adoption reveals the economic and social factors and motivations behind the practice. An understanding of the factors help in devising measures to control the problem. Basically the problem has to be studied in the contont of sex and social inequalities on the one hand and the motivation to move up in the social hierarchy.
P.T.O.

4) The contexts in which dowry does not become an important consideration need to be studied. These are marriages based on love, Enter-communal and interwaste marriges. Another context in which dowry does not loom large is when the bride is ectucated and has a lucrative job. In all these, marriages based on love and neolocal residence act as liberating factors from the undesirable contraints and consequences of the dowry system.
5) It is argued that education is a major factor in favour of abolishing the practice of dowry. Although this is not borne out by facts, it is necessary to investigate the association at difforent levels of education. Secondly, higher education of women has led to an increase in the number of career women which in turn might have a favourable impact on the problem of dowry.
6) There have been several legislations and measures of reward and ftinishment which impinge on the problem of dowry, and it is necessary to investigate the extert to - which these' legislations have "bécome 'succésśful'. Why have' they not become successful? What are the factors which impede the successful implimentation of the plugramme? A study of these aspects helps in introducing suitable modifications in the \(A c t s\) and administrative measures.

> M.S.A. RaO.

\section*{CONFIDENTIAL}

\section*{UNIVERSITY GRANIS_COMMTSSION}

Meeting:

Item No: 17 :To consider the following:
i) The proceedings of the
meeting of the committee appointed to
institute a scheme for providing
travel grants to technical personnel
Working. in universities for attending.
International conferences/Seminars etc.
held on March 10, 1977.
ii) The question of allocation of unassigned grant to universities for 1977-78.

Travel Grant to Technical Personnel in Universities for attending International Conferences, etce
1. The University Grants Commission appointed a Committee with the following composition to by down therguidelines for accepting proposals received. from the universities for deputing the technical staff to attend the Conferences/Workshops etc., organised by the International bodies:
1. Professor B. Ramachandra Roo

Vice -Chairman, UGC
2? Professor Sos. Saluja, Director,
Institute of Technology,
Banaras Hindu University
3. Professor R.C. Mahrotra, Vice -Chancellor,
Delhi Universe \({ }^{\circ}\).ty
4. Professor Jai Krishna

Vice-Chancellor, Foorkee University s
2. The meeting of the Committee was held on 10 th * p 113-115 March, 1977 in the UGC office, New Delhi. A copy of the proceedings of the Committee is enclosed (Ann eyure-I. 2
3. The main recommendations made by the Committee are detailed below:-
(1) Travel grant to technical personnel in the universities may be provided for attending international conferences/workshops/seminars abroad as par the scheme of unassigned grant to universities and on the same terms and conditions as to teachers in the universities.
(2) Under-technical personnel may be covered scientific/technical officers enjoying a scale of not less than Rs.700-1300.
(3). In view of. the increasing.travel.fare.etao, . the UGC may consider the following:
a) Raising the total assistance available under unassigned grant to be made available to each university.
b) In view of the fact that technical personnel may al so be given the benefit of travel grant, the universities/institutions may be allowed to spend more than \(60 \%\) of their unassigned grant (say unto \(75 \%\) ) on the following items:-
i) Travel grant to teachers and technical personnel in universities for attending international conferences/workshops/se minars abroad.
ii) Travel grant to teachers/research scholars/ technicians for visiting centres of research or to attend academic conferences/seminars/ short-term training courses within India.

Presently the universities could spend unto \(60 \%\) of their unassigned grant to these two items.
(4) The travel grant to teachers and technical personnel in the universities for attending international conferences/workshops/seminars may include first class rail-Zare in India and airfare by economy class abroad both ways, maintenance and registration charges, wherever necessary.
(5) It was also suggested that as far as possible the facilities available under excursion fare may be utilised,
(6) As at present expenditure on (i) exchange of teachers and expenditure on (ii) for buying ompuicor time is included under the unassigned grant. It is understood that the Jommission is providing assistance for these items separately to the unjeverstities. It was, therefore, recommended that expenditure on exenange of teachers and for buying computer time may not be included. . under the unassigned granta

\section*{Unassigned Grant 1977-78}
4. Tho University Grants Commission at its meeting cold on 29th April, 1976 (Item No.18) considered the proposal regarding enhancement of the annual allocation made under the scheme of unassigned grants to universities. A copy of the note placed be fore the
Commission is enclosed (Anne drie-IJ) The Commission agreed that while determining the total unassigned grants to different universities for ,1976-77, the following criteria may be followed:-
(i). The amount may be determined on the basis of Rs. 30/- per faculty member; Rs. \(15 \%\) - per university research scholar and Rs. \(5 /-\operatorname{per}\) postgraduate student of the university subject to a minimum of Rs. 15,000 , and maximum of Rs. one lakh. The numbers of the faculty members, research and postgraduate students are to be taken as on 15 th of August of the previous year.
(ii) For the UGC Unit, Rs .12,000/- to a University having less thin 50 affiliated colleges and Rs.18,000/- to a University hiving 50 or more affiliated colleges.
5. The Standing Committee to advise the Commission on the development of colleges at its meeting held on October 11, 1976 inter-alia made the following recommendation:-

> "For the proper and integrated development of affiliated colleges, the universif dies nay be requested to take expeditious steps for the establishment of college development councils. Such a council may include members
p.t.o.
from the niversities/colleges and state government. The IGG may provide some extracsistanconif necessary, to set up such councils as part of the unassigned grant "。
6. Keeping in view the recommendations made by the Committee for providing tent grant to technical personnel working in universities for attending intemational conference etc. (para 3 above) and Standing Committee on Development of Colleges (para 5 above), the matter is placed be fore the Commission for eonsideration-of unassigned grant for 1977-78 on the following points-
(a) To determine un e vas io un aostacume pr a faculty me mber, reset arch scholar, postgraduate student etc
j:
(b) For UGC Unit on the basis sf number of affiliated colleges:

Draft proceedings of the meoting of the Conittee appointed to institute a scheme for providing travel grant to Technical personnel working in universities for attending International Confcrences/Seminars etco

The meeting of the Comaiuter appointed by the Comission to consider the question of instituting its scheme for provi fing travel grant to technical personnel working in universities for attending international conferences/seminars was held at 11.00 am . in. UGG's of fice on 10.301977. The following membors were presant:
1. Professor̀ B. Rama chandra Rao Vice-Chairman, UGC
2. Professor:S.S. Saluja Director, Institute of Technology Banaras Hindu University Varanasi.
3. Professcr R.C. Mehrotra Vice-Chancellor \(\cdots\) De Ihi University, Delhi
4. Dr. Jail Krishna. Vice-Chancellor
Roorkee University Roorkee
5. Shri R.K. Chhabra Secretary, UGC
6. Shri Y.D. Sharma

Deputy Secretary, UGC.
7. Shri Inder Lal As sistant Secretary, UGC
2. Professor B. \(\mathbb{R}_{\text {. Reo }}\) apprised the Committee in respoct of the schenes uider which financial assistance is at present provided to the teachers in the universities/colleges, and the full-time post-doctoral fellows for attending intemational cunferences/ serinars. Included in the unassigned grant placed at the disposal of the universities, the quantum of UGC assistance in respect of teachers in universities is
limited to the extent of \(50 \%\) of the travel expenses (first class rail fare in India and airfare econcmy class abroad), registration and maintenace expenaiture, provided the other \(50 \%\) is met by the university/state Government. The assistance for the post-doctoral fellows is provided by the UGC directly on \(10 \%\) basis. In addition, the Commission is working out the details of a scheme, under which UGC dejegation comprising \(3-5\) academicians may be deputed to participate in the approved intermaijual conferences/semirars etc。 The entire expenditure on the delegation will be borne by the Commission. The Commission has been receiving proposals from the universities for financial assistance for deputing scientific technjeal staff to attend international conferences/seminars/ workshops etc. The committee may advise the comission the procedure that may be followed to provide assistance for the purpose.
3. The Cominttee made the following observations and recomendations:
(1) Travel grant to technical personnel in the universities may be provided for attending international conferences/workshops/seminars abroad as part of the scheme of unassigned grant tc universities and on the same terms and cunditions as to teachers in the universities.
(2) Under the technical persunnel may be covered scientific/technical officers enjoying a scale of not less than Rs.700-1300.
(3) In niew of the increasing travel fare etc., the UGCCmay consider the following:
a) Raising the total assistance available under unassigned grant to be made available to each university.
b) In view of the fact that technical personnel may also be given the benefit of travel grant, the universities/institutions may be allowed to spend more than \(60 \%\) of the ir unassigned grant (say upto 75\%) on the following items:
(i) Travel grant to teachers and technical personnel in universities for attending international conferences/workshops/ seminars abroad.
p.t.o.
(ii) Travel grant to teachers/research scholars/technicians for qialting centres of research or to attend academic conferences/seminars/short term training courses within India。 Presently the universities could spend upto \(60 \%\) of the ir unassigned grant to these items.
(4) The travel grant to teachurs and technicai personnel in the universities for attending international conferences/workstops'suminars may include first class
rail fare in India and air fare-by eonumy eless. abroad both ways, maintenance and registration charges wherever necessary.
(5) It was also suggested that as far as possible the facilities avuilable under excursion fare may be utilised.
(6) As at present expenditure on (i) exchange of teachers and expenditure on (ii) for buying computer time is included under the unassigned grant. It is understood that the Commission is providing assistance for these items separately, to the universities. It was, therefore, recommended that expenditure on exchange of teachers and for buying computer time may not be included under the unassigned grant.

The meeting ended with a vote of thanks to the Chair.

Annexure-II to item No 17
CONFIDENTIAL

\section*{UNIVERSITY GRANTH COMMISSION}

Meeting:
Date : 29th April; 1976
ter. No.18: To consider a proposal regarding
enhancement of the ar anal allocation
made under the Scheme of tinassigned
Grants to Universities?

The UGC at its meeting held on 18th April, 1974, considered the recommendations of the Committee appointed by it to review a list of items under the unassigned grants during the Fifth Plan period. The main recommendations made by the Committee for the implementation of the scheme are indicated below:-
a) The Universities may be permitted to meet 50 per cent of the cost on maintenance and registration expenses abroad for teachers attending/participating in the International travel. (It was felt that many good teachers could not participate in such conferences abroad due to the fact that they could not get maintenance and ref, istration expenses from any source). This will be subject to the condition that the remaining 50 per cent of the maintenance and registration cost would be met by the Un varsity or the state Government.
b) The Universities which could not utilise the total unassigned grant and were able to save amount in, a particular year may be considered favourably for allocation of higher unassigned grant for the subsequent year and much higher allocation could be sanctioned by adjustment against the spillover with the m. It was agreed that only 50 per cent of the spillover in a. particular year could be considered for utilisation during the subsequent year over and above the normal allocation of unassigned grant to a university.
c) The Universities/Institutions may be asked to spend unto 60 per cent of their unassigned grant on items. 1 and 2 in the fpecretix. T. The Universities may al so be persuaded to give equal emphasis on Item 1 and 2 so that teachers
get more opportunities for visiting
centrus/places wittol the country. The Universities may be permitted in special cases to spend ii th prior approval of commission unto 10 per cent over and above 60 per cent of the unassigned grant for items 1 and 2 covering assistance to teachers for attending International Conferences and National Centres/ Re se arch organisations.
d) The criteria of allocation of unas signed grant during the Fifth Five Year Plan agreed to by the Committee may be as under:
(i) The amount may be determined on the basis of Rs.25/- per faculty members Rs. \(10 /\) - per University research scholar and Rs, 5/per postgraduate student of the university subject to a minimum of Rs. \(15,000 / \mathrm{m}\) and mi ximum of Rs: 80; \(200 / \div\). The figures. of the faculty members, reset arch and postgraduate students are to be taken as on 15 th of August of the previous year.

\section*{(ii) For UGC Unit is. 10,000/- to a University having less than 50 affiliated colleges and Rs. 15,000/- to a University having 50 or more affiliated colleges.}
e) The Universities may be allocated additional funds for purposes of assisting college te achers to travel inside the country. The amount to be fixed for this purpose may be determined later on receipt of information regarding the total number of colleges teachers/Postgraduate students/Ünder-graduate students in colleges affiliated to different universities.
f) During the Fifth Plan discussions, the State Governments may be asked to formulate to consider placing of such certain lump-sum amount as unassigned grant to the universities for matching share for the schemes to be covered under unassigned grant,

The Commission accepted the recommendations of the Committee with regard to the scheme of
'unassigned grant' to universities for the Fifth Plan period. \(s\) copy of the recommendations of the committee on 'unassigned grants' as accepted by the Commission is enclosed Lppendix-II. The Grants were allocated to the universities uniting the year \(074-75\) and 1975-76 in accordance with the criteria indicated above.
p.t.○.

The Universities have represented that the grants paid under the Scheme are irade gate and they are unable to accommodate number of requests received from teachers or scholars from Daptt, of Colleges for award of Travel grants for visiting centre ur Research, to attend conferences and seminars. It has also been represented that consequent upon the revision of scales of pay and increase in Dames allowance ten the amount provided for UGC unit is also inadegrate。

The matter is placed before the Commission for consideration whether the basis of assistance as. detailed below for allocating unassigned. grants. . to universities may be revised during 9 76-77.
i) The amount may be determined on the basis of Rs. \(25 /\) - per faculty member, Rs. \(11 /\) - per University research scholar and Rs .5/- per posted raduate student of the university subject to a minimum of Rs. 15,000/- and maximum of Rs. \(80,000 /-\). The figures of the faculty members, research and postgraduate students are to be taken as on 15 th of august of the previous year.
ii) For UGC Unit Rs. \(10,000 /-\) to a University having less than 50 affiliated colleges and Rs .15,000/- to a university having 50 or more affiliated colleges.

BASIS OF UGG ASSISTANCE UNDER UNESSI GNED GRGNT FOR \(1972 \ldots 74\)

\section*{ITEM OT EXPENDITURE}
1. Travel grant to teachers in universities for attending International Conferonces abroc.d.

\section*{UGC CONTRIBUTI ON}

50\% of the travel expenses only (FIrst class rail fare in India and Internaticnal air fare by economy )class) provided the other \(50 \%\) is met by the university from its own sources. No grant is admissible for maintenance abroad or for incidental. expenses. Teachers participuting in such Conferences, seminars, etc., should travel by sir India on the sectors where it operates. Even on sectors where it does not operate, the air passage should be booked through Air India.
2. a. Travel grant to teachers/ Scholars/Technicians for visiting centres of research or to attend academic conferences/ seminars within India.
b.Travel grant to research scholars in connection with their work at other rescarch centres.
3. Exchange of teachers.
T.A./\& D.A. according to University rules.

Same as above

Visits of teacherse xperts/ scientists from within the country. The following guidelines may be followed:-
a. Free accomodation and boarding to be provided by the host university from its own funds.
b. Travelling expenses of the Visiting teachers/experts may be ruet out of the unassigned grant according to the rates prescribed by the host Institutions including air fare where necessary with the approval of the Vice-Chancellor.
p.t.o.
4. U.G.C. Unit
5. Extension work by University teachers.
6. Computer assistance buying the time of the Computer.
7. Preparation and development of teaching material and aids.
c. The visiting teacher/expert may be paid an honorarium unto ins. \(50 /\) - per lecture/seminar subject to a maximum of \(\mathrm{ks} .500 /-\) for on assignment of not less then two weeks duration (to be met out of the unassigned grant.).

Cont per cent subject to ceiling of Rs. \(10,000 /\) (for University having less than 50 affiliated colleges) and Rs. \(15,000 \%\) for university having 50 or more affiliated colleges. The expenses for engaging the service of Engineers/Chartered accounts in comection with
- their wi -sits .to college. . . . affiliated to the diversity for certification of grants paid by the Commission may be met out of the UGC funds.
cent per cent.

Cent per cent assistance for buying the computer time for research work only for teachers and scholars who do not receive contingent grant from any source.

Cent per cent.

Appendix IX

Recommendations of the Committee on Unassigned Grant as accepted by the comission.
a) The Universities may meet \(50 \%\) of the cost or International travel as also \(50 \%\) of the maintenance and Registration Expenses of teachers attending/participating in the International Conferences/Seminars etc. abroad. This will be subject to the erudition that the remaining \(50 \%\) of the International travel cost and expenditure on maintenance and Registration are met by the University/State Government from its own funds. The maintenance expenses would be payable as per rules laid down by the Government of India.
b) The Universities which are unable to utilise the total unassigned grant and are also to save amount in a particular year may be considered favourably for allocation of higher unassigned grant for the subsequent year and such higher allocation may be sanctioned by adjustment against the spillover with them. Fifty per cent of the spillover in a particular year could be considered for utilisation during the subse quant year over and above the normal allocation of unassigned grant to a University.
c) The universities/Institutions may spend unto 60 per cent of their unassigned grant on items 1 \& 2:-
(1) Travel grant to teachers in Universities for attending International Conferences abroad.
(2) Travel grant to teachers/Rese arch Scholars/ Technicians for wi siting centres of research or to attend acade mic conferences/seminars within India.

The Universities may-give equal emphasis on both items so that teachers get more opportunities for visiting Centres/places within the country. The Universities may, in special cases, spend with prior approval of Commission unto 0 per cent over and above 60 per cent of the unassigned grant for items 1 \& 2 dealing with assistance to teachers for attending International Conferences and centres of Research or to attend academic Conferences/ Seminars within India.
p.t.o.

d) The criteria of allocation of unassigned grant during the Fifth Five Year Plan may be as under:-
(i) The amount may be determined on the bats sis of Rs.25/- per faculty member, Rs.lof per university research scholar and Rsi/- per postgraduate studer.t of the University, subject to a minimum of Rs. 15,000/- and maximum of Rs. \(80,000 \%\). The figures of the faculty members, research and postgraduate students are to \(b e\) taken as on 15 th of August of the previous year.
(ii) For U.G.C. Unit, Rs. \(10,000 /\) may be sanctioned to a university having less than 50 affiliated colleges and Rs. 15,000/- to a university having 50 or more affiliated colleges.
e) The Universities may be allocated additional. - funds for purpose of assisting college teachers to travel inside the country. The amount to be fixed for this purpose may be determined on receit of information regarding the total number of colleges teachers/postgraduate students/Undergraduate students in colleges affiliated to different universities.
f) During the Fifth Plan discussions, the State Governments may be asked to consider placing of such certain lump-sum amount as unassigned grant to the universities for matching share for the schemes to be covered under unassigned grant.

Meeting :
Dated : 16th May, 1977.

Item No. 18 roo consider a reference from the association of In ian Universities relating to the resolutions adopted by it at its 52nd Annual meeting held at Coimbatore on 17-1 th January, 1977.

The Association of Indian Universities has forwarded tho resolutions adopted by it at its meeting held on 17-18th January, 1977 at Coimbatore for information and necessary action by the Comic sion. an extract of the pesolutiuns adopted by the Association of Indian Universities and the coments/observations on the resolutions are indicated
- 'below :-

Resolutions adopted by the association of Indian Univs.
1. "Bearing in mind that. education has become a concurrent subject giving the Union Government additional responsibilities and the developaentel needs of the State Universities, resolved to recommend to the Government of India that in every plan period and in the annual plan approvals, adequate funds should be allocated to the University Grants Comission for
State Universities both for development and maintenance of the specific programmes."
2. Resolved that the Government
of India and the U.G.C.
be requested to pay special
attention to the development
of the two Sanskrit Universities
at Varanasi and Darbhanga,
Guruleul Kangri, Hardwax, the
Danshine Bharat Hind: Prechar
Sabha and the Jomia Milia
Islania, which if properly d.voloped, can serve as the most effective instrument of emotional integration. \(n\)

Comments/obscrvation Res. 1 \& 2

The provisions contained in the UGC act relating to Powers and Functions of the Commission under Section 12 of the UGC Act arc reproduced below:A

It shall be the general duty of the Commission to take, in consultation with the Universities or other bodies concerned all such steps as it may think fit for the promotion and co-ordi: nation of University education and for the determination and maintenance of standards of teaching examination and research in Universities, and for the purpose of performing its functions under this Act.,
the Commission may-
(a) inquire into the
financial needs of universities
(b) allocate and disburse
out of the Fund of the
Commission, grants to
Universities established or incorporated by or under a
Central hot for the maintenance:
and development of such
universities or for any other general or specified purpose;
(c) allocate and disburse, out of the Fund of the Commission, such grants to other Universitic as it may deon necessary or appropriate for the development or both, of any specified activities of such Universities, or for any other general or sped fid purpose;
(cc) allocate and disburse out d the Fund of tho commission, such grants to institutions deemed td be universities in pursuance of a declaration made by the Centra G Jvernment under section 3, as \(f\) may deem necessary, for one or bore of the following purposes namely:-
i) for maintenance in special cases;
ii) for development;
iii) for any other general or specified purpose;

Provided that in anking any grant to any such University, Cumission shall give due consideration to the developaen of the University concerned, it financial needs, the standard attained by it and the national purposes which it nay serve.'.
2. Accordingly, the Commission allocates grants to the univer sitios/institutions doomed to universities for development purposes \(\sim\) n plan basis on the recommendations of the Visitim Committees which intermalia includes experts in various fid in which facilities are provide by the universities/institutio. The Visiting Committees tokes. into account the present level. development and the facilities available in the university/ institutions and the requirero for development purposes in th

in the plan period, The Comission provices assistance to the universitios esteblished by an Act of the stete or Ceitral Legislatire. institutions declared under section 3 of the UGC Act and colleges included under section \(2(f)\) of the tef heto The Dakshina Bherat Hindi Pracher Sabha is not covered under the provisions of the section 2 (f) of the UGC Act for purposes of assistance. The assistance to this instwution is provided by the Government of India being an institution of national importance as such deciared by Parlianent of India.
The Developnent plans of the Gumukul Kangari, have not yet been examined pending the final cecision on the report of the Comaittec to review its working
3. "In view of the fact that a nu ber of university teachers are being appointed as Vice-Chancellors a long time before their nomal retironent from other universities/institutes, in order to secure social security to then the folluing regulations may be ande by the centrol Governeent and rocommencaled to the Univercity Grants Comission for provicing financial as:istrace to the universities:term in the same university.
i) The Iien in previous appointicent nay be retained upto the entire period of cipruintmont, or till nomal superannuation whichever is less. Iternatively superannuary posts nay be created to accomudato the person on his return
\(\operatorname{Ln}\) extract from the report of the Committee on Governance of Universitics and Colleges which interialia made recomrendations relating to the tern of appointment of the vice-Chancellor is indicated below :-

Term of appointment of the Vice-Chancellor

The VicemChancellor should hold office for a tom of five yoars. He may be reappointed for another

Every effort should be made that a new vicc-Chancellor is designated before the expiry of the term of an existing vice-chancellor.
We recomend that in the event of a teacher of a particular university being appointed as a Vice-Chancellor of that university or any other university, provision shoula be made to give hin leave to take up this appointment.
ii) The appointing authority should make a Vice-Chancellor a mentor of tho teachers and enployos contributory Provident Frundrcuin-Graduity Fund without insisting on a minimum period of eligibility to reave at the end of the term of the employers' matching contributions. In view of adoption of the uniform scale of pay of university teachers, there should be uniformity among all universities regarding salary of Vice-Chancellors

\section*{Lis honorary, and the VicoChancellor}

This provision would enable experienced and youthful teachers being appointed as VicemChancejlors of the universities, who after completing their tenure of office as Vice-Chancellors would revert to their original teaching appointments. The leave rules should be liberalised so as to take into account the period spent as VicemChancellor for purposes of pension, terminal benefits, increments, leave etc. Besides, we propose to make a similar recommendation, in a different section, in respect of teachers who may have to be granted leave for a period exceeding three years.
- In' regard to the question of prescribing an ago limit of retirement for Vice-Chancellors, it may be observed that where the post of the Vicc-Chancellor is expected and required to work voluntarily, it may not bc realistic to lay down any age limit. Besides, we may add that some of the distinguished full time salaried Vice-Chancellors who at the time of their appointment or during their tenure had crossed the age of 65 y cars are known to have rendered signal service to their respective universities. Nevertheless, we think in view of the arduous dutic the office of the Vice-Chancellor should be a whole-time salaried one, and the Vice-Chancellor should retire on completing the age of 65 years.
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There should net nomally be much of a difference between the salary of a Vice-Chancellor and thet of a Professor. The Vice-Chancellor may be paid a salary of Rs, 3,000/~ per month. He should be provided drith a firnishod house for which he would pay rent at the nomal matos. For facilitios to a Vice-Chancellor, except those for official use, the vice-chance Ilor should pay. we recompend that a provision be made for a suitable pension to a vice-Chancellor rotiring after completing five ycars. The anount of the ponsion maty be the stric as for a nomber of the Union Public service Comaission whose salary is analogous.! The appointacnts of Vice-Chanccllors in the universities are made in accordance with the provisions in the Acts of the respective universities.
"In the case of Contral universities it has been agreed that the salary of the vice-Chancollor be fixed at Rs \(3000_{i}\) p.m. plus frec furnished house. Jo has also bcon provided in some of the Acts/Statutes of the Central universities that the Vice-Chancellor shall be entitled to such temainal benefits and allownees as may be fixed by the Executive Council xith the approval of the visitor fron time to tine.
2. The Comission is also implemonting the scheme of crention of supernumeary positions of Prefessors/Readers in specinl cases in the universities as quite often distinguished mubers of the neademic comunity are invited to acco.t for specific periods, responsible positions of national importance in India and overses in cducatianal administration and similar othur assignuents. In order that their sorvices are so utilis cl that they are not required simultancously to give up liens in respect of their posts in the universities, \(\therefore\) eopy ff the euidolines leid down by the comission for crection of supernumerary positions of Professors/Readers in specia! cases in the universitios is enclosed (Annexure*).

The metter is pleced before the comission for consiroration,

Guidelines for creation of supernumerary positions of Professors/Feaders in special cases in the Universities. (12)

Distinguished mambers of the acadenic comunity from universities, viz., Professors/Readers are from time to time invitca to accept for specified period positions of national importance, vicomChancollorship, acadenic, research administration or similar other assignments in or outside the country. In such cases, universities find it difficult to permit such Professor/Rader to retain lien on his post beyond a imited period as prescribed in the rules of the universities. On the other hand, the actual period of assignment nay exceed the period of lien. In order to enable the services of such persons to be utilised and to enable them to return to their po i.tions in the universities on the terairation of their assignments; it would be desirable to :. create in such cases a supernumerary positiuns of professors/ Roaders. It would be opon ror the university concerned or any otner university which desires to have the services of such an individual to approach the Commission for provision of a supernumerary position. If the same university where a teacher has been sorving were to create a supernumerary post, the Professors/Ruades: would be entitled to earn increments in the scale during the period of his assignment. If any othar university desires to have his sorvices against the supernumerary post, the salary may be fixed at any stage in the scalc with the approval of the commission.

The university may send specific proposals for consideration of the Comission and necessary assistance indicating detailed infomation and the normal period of lion in each such case. The assistance would be for the duration tho porson draws his salary fron the univorsity, but not beyond the age of superannuation, or 60 years, whichever is carlier.

Fur purposes of retirenent benefits, the period of appointcient in a superanmerary post with or without salary would be counted as an approved service. The incumbents of the posts would also be entitled to contribute towards provident Fund according to the rules of the university.

The total number of such positions of supernumerary posts anich would be assisted by the UGC at any given time could be fixed for 25 posts of Professors/Readers in all unjvorsities and for all subjects.

\footnotetext{
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\section*{CONFIDENTTAL}

\section*{UNIVERSITY GRANIS COMMISSION}

Mceting:
\begin{tabular}{rl} 
Itom No. 19 : & To consicor a proposal from the \\
& University of Dulhi for creation of \\
& promising Young Indian Scicntists \\
& wrong abroad to find suitable jobs \\
& in India.
\end{tabular}

The University of Delhi on receipt of a conurication from the Governuent of India, Department of science and rencnology regarding creation of supernumerary posts in approved scientific institutions and in public undertakings for absorbing Indian Scientists and Technologists have approached the Commission for provi'ing additional funds to cover the expenditure in respect of the supernumerary posts to be created under this cheme formulated by the Ministry of Home Affairs. The Department of Science and Tcchnology was requested to intimate whether this scheme in question is still contiruing and whether any modifications have been made in the implementation of the same. The Department of Science and Technology has sent a copy each of the office memorandum issued by the linistry of Home Affairs dated 24 August, 1973, 21st JuTy, 1966 and 28th June, 1971, (Copy enclosed merit irrespective of whether they have worked or studied abroad or not.

The matter is placed before the Commission for consideration whether the commission may provide assistance to universities/colleges for the creation of supernumerary posts for Indian scientists working abroad and if so, the guidelines for providing assistance to the univensities/colleges may be decided.

Copy of Government of India Ministry of Home hifiars O.M. No.F.13-2/70-M. P. dated 28th June, 1971.

Subject :- Croation Supcrumorary posts in approved scicatific institutions anr. in Public coctow Jndersakings for absorbing Tajew giontists and Technologistes.

The undersigned is directed to invite a reference to this Ministryis O.M.No. \(21 / 2 / 63-\mathrm{MP}\), dated the 24 th August, 1963 , on the above subject according to which approved scientific institutions are authorised to create a cortain number of supernumerary pusts to which temporary appointments could be made expeditiously from amng Indian Scientists working or studying abroad. It was also stated in this O.M. that besides the scientific institutions, Public undertakings may also create supernumerary posts, whencver necessary. It was subsequently clarificd \(\begin{aligned} & \text { - } \\ & \text { this Ministry }\end{aligned}\) F. \(21 / 2 / 63 \mathrm{MP}\), dated the 21 st July, 1966 Appendix- II that the following categorics of personnel are eligible for appointment to the supernumerary posts :-
(a) ill Scientists and Technologists studying or working abroad,
(b) Well Officers working in the Scientists Pool: and
(c) A1? Scientists and Technologists who have recently returned from abroad but are not working in the pool or elsewhere.
2. On further consideration, it has been decided to extend th Schome of Supernumerary posts to all Indian scientists and Tochenologists of outstanding merit, irrespective of whether they had worked/studied, abroad or not. However, whilc creating supernumerary posts, it should be onsured that only outstaming scientists and technologists are appointed under this scheme.
3. It is requested that the above instructions may please be communcated, for information and necessary action, to all sciontific institutions and public sector undertakings witt which the Ministry of Defence etc. are concerned.

\section*{Appendix-I}

Copy of Government of India, Ministry of Home Affairs (Directorate of Manpower) \(0_{0}\). M. No. 21/2/63-MP dated 24th August, 1963.

\section*{\(\because \cdot \bullet\)}

Subject : Assistance to promising young Indian scientists working abroad to find suitable jobs in Indiacreation of supernumerary posts for thier absorption.

The Government of India have had under consideration for some time the measures to be taken for assisting young Indian scientists and technologists/contribute to and participate in the scientific, and techidical development of the country. The cientists' Pool adminstered by the Council of scientific and Industrial Research provides temporary placement. to wellqqualified Indian-scientists and technologists returning from abroad until they are absorbed in suitable posts on a more or less permanent basis. While this has helped to mitigate the difficulties of scientists and technically qualified persons returning from abroad it is considered necessary to take further steps to help the absorption in Indian Institutkons of Indian scientists, technologists, engineers and medical specialists studying or working abroad.
2. The Government of India have, accordingly decided that all approved scientific institutions, should be authorised to create a certain number of supernumerary posts to which temporary appointments could be made quickly from among the scientists working and studying abror Besides the scientific institutions, public undertakings should also have supernumerary posts, specially in research units which should, if necessary, be established in such undertakings to utilise the scientists \({ }^{\text { }}\) skill.
3. The ban imposed on the creation of posts in Home Minister's O.M. No. 14 (24)-E.O.II/63, dated 13th June, 1963 will not apply to these posts. The posts should however, be created in consultation with the ssociate Expenditure Finance Division as it may have some reprecussions also on the budget of the department/organisation concerned. The grades in which the supernumerary posts should be created would depend largely on the qualifications and experience of the available candidates, and the requiremente of work in a particular organisation.
4. It is requested that these decisions may be communicatr. to all approved scientific institutions with which the c Contral Government are concerned and also to all public undertakings of the Central Government for necessary action.
p.t.o.
5. It will be appreciated if the Ministry
of Home Affairs (Directorate of Manpower) are informed in due course of the action taken in this regard by the scientific institutions,'Undertakings concerned.

\section*{Appendix-II}

Copy of Government of India Ministry of Home Affiars 0.M. No. F. \(21 / 2 / 63-\mathrm{MP}\) : dated 21st July, 1:C6. -••

Subject :- Creation of Supernumerary posts in approved
Scientific instituions and in Public sector undertakings for absorbing Indian scientists and Technologists.

The undersigned is directed to refer to this Ministry's Office Memorandum No. 21/2/63 -MP dated the 24th August, 1963 on the above subject and to say that certain difficulties in the implementation of the the aforesaid O.M. have come to the notice of this Ministry and it has become necessary to issue clarifications as under regarding the difficulties encounter :-
(i) Under the orders in O.M. No. 21/2/63-M.P. dated 24th August, 1963, the following categories of personnel are eligible for appointment to supernumerary posts:-
a) bull scientists and Technologists studying or working abroad;
b) All officers working in the scientists Pol; and
c) 111 Scientists and Technologists who have recently returned from abroad but are not working in the Pool or elsewhere.
ii) Tho tenure of an appuintes to a supernumerary post should not ordinarily exceed two years;
iii) sill organisations which are considered suitable for the placement of Pool Officers at present and which are doing scientific and/or research work should be considered as empowered to create supernumerary posts. This would hold good even if the organisation as a whole is not primarily concerned with scientific and/or research work but only a few posts therein are meant for such work. In cases whore there is any doubt regarding the eligibility of a particular organisation to create supernumerary posts, the matter may be decided in consultation with the Ministry of Home \(\Delta\) flairs (Directorate of Manpower).
2. It is requested that the above clarifications may please be communicated, for information and necessary action to all scientific instituions and Public Sector Undertakings with which the Ministry of Defence etc. are concerned.

Dated: May 16, 1977.

\begin{abstract}
Item No. 20: To consider the proposal of Jammy University regarding the inuoitution of a two-year LL.B. (academic) degree course through correspondence.
\end{abstract}

In December 1975, the University of Jammu sent a proposal for starting a correspondence course in legal. studies fix am the academic year 1977-78: "The studies will lead to two year LL.2. (academic) degree. The proposal has already been approved "in principle" by the Academic Council of the University as its meeting held on 21st August 1976. The detailed scheme formulated by the Director, Institute of Correspondence Education in consultation with the Head of the Department of Law is ? 136-14 attached (Annexure).

The scheme proposes, in particular, to cater to the needs of the following categories of candidates:-
1. Government employees working in Police, Revenue, Excise and such other departments where legal qualification is an essential or desirable condition for continuation in service and promotion;
2. Employees working in such Government, Public and private undertakings where knowledgeof law helps increase the professional efficiency of the employee and improve his chances of promotion
3. Fresh graduates who wish to acquire knowledge of law for purposes of improving their chances of employment through competition or direct recruitment.

The two-year academic correspondence course in Law is not a professional degree and will not entitle a person to practise a court of law. The university already offers an academic law course for regular students but these students are entitled to join the third year of the LL.B. (professional) course. On the other hand, correspondence course students who wish to join the third year of the professional course will not be allowed to do so.


The proposal of the University of Jammu for starting two yoar LL.B. academic course through correspondence was referred to the law panel for its advise. The panel is not in favour of the proposal.

In this connection, the , aivarsity has stated that it has already advertised the nstitution of the course in the national papers. It has already received more than 500 applications for admission to the course. The course is expected to be solf-supporting. The university has therefore requested approval to the introduction of the course, if necessary, on an adhoc basis for the first two years.

It may also be mentioned in this connection that a similar proposal has beon received from the University of Udaipur.

The matter is placed pefore the Commission for consideration.

DS (ER)

ANNEXURE TO ITEM NO. 20

SCHEME F OR STARTING OF CORRESPONDENCE TWO YEARS
LL.B. COURSE (ACADEMIC)

\section*{INTRODUCTION:}

It has been a long standing demand and need of the Indian society that liberal facilities be provided in the field of legal education. Various sections of society have been approaching the universities with one or the other proposal in this regard. In our State, as well, the employees of the state Government, sometime back sought to bo admitted to the Law examinations as private candidates. In view, however, of the existing statutes and certain other statutory constraints the university could not offer any concession in this direction.

The legal education has been conceived and organised as a whole time course with compulsory attendance and similar other requirements. Further the Advocates Act, 1961 provides for control and maintenance of standards of legal education by the Bar Council of India:

The Advocates Act and the Bar Council are, however, concerned with candidates seeking legal education in order to obtain licence to practice law on the basis of degree secured. The Bar Council can, therefore, have no valid objection to non-conventional legal studies if the candidate getting such education does not seek to practice law as a profession.

The facilities sought to be provided through the introduction of Correspondence Course in legal studies with effect from the academic year 1977-78 are, therefore, for those candidates who want to pursue legal studies in order to become good and informed citizens or to improve their prospects in competitions and recruitment to the various categories of services or, if in service to improve their professional competence. It may be mentioned here that such courses already exist in the University of Madurai and B. iN. Chakravarti University, Kurukshetra.

\section*{QBIETTIVES:}

The objective of Correspondence Education in legal studies is to impart education to candidates in law leading to two years LL.B. (Academic) r!agree. The knowledge of law has tremendous importance in : rapidly developing society. The Commercial, Industrial an Economic sectors are develop. ing very fast and their extension needs understanding and knowledge of their social and legal interrelations. In view of this, academic degree in Law can be of great help to the candidates working in any walk of life. Correspondent Course in Law, therefore, has great utility and job potentiality.

The Correspondence Education in legal studies will prove particularly beneficial for the following categories of persons:
(a) Government servants belonging to Police, Excise and Taxation, Civil Supplies, Revenue, IncomeTax and Labour welfare Departments;
(b) Employees or the public sector Undertaking like Transport etc;
(c) Employers of the Banks and Life Insurance Corporation;
(d) Employees of the private sector undertakings;
(e) Students wishing to compete for All India or State Civil Services.

ORGANIZATION:
The Institute of Correspondence Education will administer the above course with such additions in academic and ministerial staff as may be needed for the introduction of this course.

The Institute will be assisted in this work by the Faculty of Law Department of Jammu University who will exercise academic supervision and will be responsible for the maintenance of proper standards. The Jammu University has a fairly strong Law faculty and, therefore, it will not be difficult for the Faculty to discharge this function as will be clear from the details of staff given below:-
P.T.O.


\section*{Part-time Lecturers}
1. Sh. Jagmohan Gupta Lëcturer
2...Sh. Baldev Kumar -do-
3. Sh. B.s. Jamual -do-
4. Sh. B.K. Bhasin .-do-

Practĩcing advocates
\[
\begin{aligned}
& \text {-do- } \\
& \text {-do- } \\
& \text {-do- }
\end{aligned}
\]

JURISDICTION:
Since the physical presence is int required, a person residing in any part of the country will be free to enrol himself for this course provided he is otherwise eligible.

COURSES OF STUDY:
Instruction through Correspondence for the LL.B. academic courses shall be of two years duration. Candidates registered in this course will take examination at the end of each year. They will study in the first year the same courses as are proscribed for regular candidates in Semester I and II and during second year the courses as are prescribed for regular candidates of Semester III and IV.

SYLLABUS OF THE LL.B. COURSE:
Syllabi for the first year and second year LL.B. courses are as under:-
```

LL. G. First Year
Paper-I .... Constitutional Development of India
Paper-II .... Principles of Contracts
Paper-III .... Law of Torts
Paper-IV ..... Criminal Law-I
Paper-V .... Family Law-I
Paper-VI .... Constitutional Law-I
Paper-VII .... Transfer of Property Act
Paper-VIII .... Public International Law
Paper-IX .... Criminal Law-II
Paper -X .... Family Law-II.
LL.B. Second Year
Paper-I .... Constitutional Law-II
Paper-II .... Civil Procedure
Paper-III .... Business Associations-I
Paper-IV .... Labour Laws-I
Paper-V .... Jurisprudence
Paper-VI .... Constitutional Law of England
Paper-VII .... Commercial Transactions
Paper-VIII .... Business Associations-II
Paper-IX .... Labour Law-II
Paper-X .... Evidence.

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\section*{EXAMINATION AND AWARD OF DEGREE:}

The examination will be held each year in two parts, first in March-April alongwith the supplementary examination candidates of Semester I and III and second in April-May alongwith the regular candidates of Semester II and IV. The question papers will be the sari: as will be issued to the regular candidate's and the resu \(\pm\) will also be announced alongwith them.

The degree awarded will be the same as is, awarded to the regular students of Li.B. academic two years course. The regular candidates, at present, are eligible to join the 3rd year of the LL.B. course. On the completion of the 3rd year they receive LL.B. three year course professional degree after they have surrendered the two year degree already issued to them. The Correspondence Education candidates will not be eligible for joining the third year of the LL.B. Course as regular candidates. The question of surrender of degree in their case will, therefore, not arise.

\section*{ELIGIBILITY:}

Students seeking admission to LL.B. Correspondence Course first year should have passed at least B.A./B. Sc./ B. Com, examination of this university or any other statutory university. The candidates seeking admission to LL.B. Correspondence Course second year must have passed LL.B. Correspondence first year examination of the university.

\section*{ACADEMIC SESSION:}

Admission to the LL.B. Course in the Institute of Correspondence Education will be made on the dates as are specified by the university for admission to the LL.B. and Postgraduate Courses. The rules regarding the late admission will also be the same as are prescribed by the university for regular candidates.

\section*{FEES:}

Every student accepted for enrolment for LL.B. Part-I and LL.B. Part-II courses for ins truction through carespondence will have to pay the following fees:-


Every candidate will also have to pay registration, elicibility, examination and other fees as are prescribed by the university. Every students will further have to pay such other dues as may be decided to be charged from them by the Institute of Correspondence Education. They will have to deposit security as ma; be decided upon by the Institute for Library Gooks il they want to avail of this facility.

INSTRUCTIONAL WORK:
The instructional work for this course will be organised in the following manner:-
1. Despatch to the candidates of lecture scripts on the various papers included in their courses.
2. Correction of students response sheets.
3. Organization of Personal Contact Programme at different places where.sufficient number of. . . candidates are available.
4. Broad-casting of lectures on the prescribed course over the radio for the guidance of the candidates.
5. Provision of Library facilities at the centre and such other places where there is a concentration of students.

LESSONS:
The preparation of instructional material is crucial to the success of Correspondence Education and for this purpose each paper will be divided into suitable number of lesson units say about 10 to 15 in each paper. Suitably qualified and experienced teachers will be requested to prepare the lesson scripts and for this purpose and it is proposed to tap the talent available in all the neighbouring States. The university may have even to go to distance States like U.P., Madhya Pradesh and Bihar, if needed, for this purpose. The remuneration for lesson scripts will be Rs.150/- per lesson script. The University Grants Commission has also in its guidelines indicated that for postgraduate courses the fee for writing lesson scripts should not be less than Rs.150/-. Samples of lessons from universities which have been conducting this course will be obtained and supplied to the lesson writers if necessary. Each lesson will have a set of questions at the end to be attempted and answered by each student. The lessons will be reviewed and
edited. These lessons will also be revised and made up-todate after every remular interval. The lessons will be suppleed to the students at suitable intervals. If lessons are reviewed and recast before printing, the reviewers will be paid Rs.35/- per lesson for this work. Revision charges will also be Rs.35/- per lesson.

Printing of lessons is also a major task. There is acute shortage of good printing presses in the State and the Institute will have to depend, in addition to the local presses, on larger presses at Delhi, Jullundur and Chandigarh etc. for this work.

\section*{RESPONSE SHEETS:}

At the end of every lesson a few questions will be given to the students to try their hand at answering them. Since a very limitec sara staff.is proposed to be employed by the Institute, the work of correcting response sheets will have to be entrusted \(t\) : the university faculty for which Rs. 1.50 per script will be paid to the teacher concerned. Every student will be expected to submit at least \(50 \%\) of the response sheets in each paper and secure a satisfactory grade to become eligible for \(\mathrm{g}_{\mathrm{p}} \mathrm{pe}\) aring in the university examination.

\section*{PERSONAL CONTACT PROGRAPAME:}

The Personal Contact Programme will form an important part of Correspondence Education. This programme will be spread over a period of about a fortnight. During the Personal Contact Programme the candidates will have tbe facilities of class room lectures and personal guid ance with regard to their academic difficulties. Personal Contact Programmes will be arranged at suct rentres inside and outside the State where there is a reasonate concentration of students and facilities with regard to accommodation and residence are available.

The Faculty of Law, Jammu University, will provide teachers for the conduct of Personal Contact Programme. In case, Personal Contact Programmes are held outside the State, the help and co-operation of sister universities and Law Colleges in the areas concerned will invariably be sought. Each teacher will be paid Rs. \(35 \%\) per lecture.

\section*{RADIO LESSONS:}

Efforts will be made to utilise the broad-casting media for the purpose of Correspondence Education. Experienced teachers will be requested to give radio talks on the prescribed course so that some of the important points about these courses can be brought home to them.
P.T.O.

LIBRARY:
To begin with the Institute will have a Library at Jammu. The text-books and reference books to be used by the students and Faculty members will be stocked. In due course the Institute may also set up study centres outside Jammy at places of student concentration.

STUDENTS MAGAZINE:
In order to inculcate among the students a sense of belonging and to encourage among them ease and facility of expression, the Institute will publish a students Magazine for candidates joining the legal studies through Correspondence. A copy of student magazine will be supplied to each student enrolled in the Institute.

INTER -UN IVERSITY COL LABGRATION:
Inter-University collaboration will be secured through the Coordination Committee of the Correspondence Education already set up by the two universities.

SCHEDULE:
The students will be registered for the first year of the LL.B. course in the beginning of the arademic session 1977-78. Intensive publicity about the introduction of the course will be arranged as soon as the approval about the scheme is received from the competent authorities. Core staff would be in position by January, 1977.

STAFF:
The Director, Institute of Correspondence Education will look after the scheme of legal studies through Correspondence. To begin with, he will be assisted for this work, by a Coordinator whose services will have to be obtained on deputation from amongst the faculty members of the Faculty of Law. Further, additions to the academic staff can be made as and when the enrolment so justifies.

DUTIES OF THE CO-ORDINATOR:
1. Editing, revising, writing, translating of lessons and other instructional material.
2. Organizing of Personal Contact Programmes.
3. Correction of students response sheets.
4. He will also be required to take classes, if needed, during the Personal Contact Programme.
P.T.O.

If the classes are taken on Sundays and on other holidays he will be permitted to avail of compensatory leave in lieu of diem. He shall be available on each working day in the Institute for such period as may be specified by the Director of the Vice-Chancellor. He will also be required if necessary to work during vacation to prepare reading materials. He Jill, however, be entitled to compensatory leave as per university rules if he is required to work during vacations. He will also have to do such other work as is assigned to him by the Director or the Vice-Chancellor ir connection with LL.B. Correspondence Education.

\section*{SUPPORTING NON-ACADEEAIC STAFF:}

On the administrative side a separate. Unit. known as Law cases unit will ba set up in the Institute to look after the programme of legal studies through Correspondence. The unit will consist of:-
\begin{tabular}{llll} 
1. Head Assistant & \(\ldots\). & One \\
2. Senior Assistant & \(\ldots\). & One \\
3. Typist & \(\ldots\). & One
\end{tabular}

Following posts will be added to the unit as and when the enrolment so necessitate:-
\begin{tabular}{lll} 
1. Superintendent \\
2. Orderly & One \\
One
\end{tabular}

\section*{ENROLMENT:}

It is proposed to enrol not more than about 500 students in the year 1977-78 for the first year of the LL.B. course. The financial assistance statement is, however, worked out on the basis of 400 candidates for the year 1977-78.

FINANCES:
Detailed financial implications year-wise in the first two years ie. 1977-78 and 1978-79 are enclosed:-


\footnotetext{
*Sahani*
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\section*{STATEMENT-I}

Abstract fincome and Expenditure


\section*{STATEMENT-I I}


\section*{Receipt Budqet}
1. Enroliment fee
\begin{tabular}{rr}
20,000 & 35,000 \\
\(1,60,000\) & \(2,80,000\) \\
20,000 & 35,000 \\
12,000 & 21,000
\end{tabular}
5. Magazine fee

4,000
7,000
2,16,000
3,78,000

\section*{STATEMENT-III}
1. . Salaries of Co-ordina-

31,000
41,000 tor end his staff.
2. C.P.Fund contribution 1,200
3. Postage \& telegram charges 4,500

5,000
4. Printing \& stationery

20,000
27,000
5. Paper for printing of

12,000
12,000 lessons
6. Contingencies

2,000
3,000
7. T.A,

3,000
5,000
8. Fïrniture

5,000
5,000

\section*{Statement-III conta.}
9. Typewriter
\begin{tabular}{|c|c|}
\hline 1977-78 & 1978-79 \\
\hline 5,000 & - \\
\hline - & 15,000 \\
\hline 25,000 & 35,000 \\
\hline 10,000 & 10,000 \\
\hline 36,000 & 63,000 \\
\hline 10,000 & 18,000 \\
\hline 5,000 & 7,000 \\
\hline 6,000 & 6,000 \\
\hline 2,000 & 3,000 \\
\hline 77,700 & 2,56,500 \\
\hline
\end{tabular}

STATEMENT-IV
(a) Schedule of Establishment (Administrative staff) . .
\begin{tabular}{|c|c|c|c|c|c|}
\hline No. 0 & posts & Designation & Grade & 1077-78 & 1978-7 \\
\hline One & \(\cdots\) & Superintendent & 450-700 & - & 6,000 \\
\hline One & . \(\cdot\) & Library Assistant & 340-700 & 4,800 & 5,000 \\
\hline One & -•• & Head Assistant & 280-520 & 4,000 & 4,100 \\
\hline One & -•• & Senior Assistant & 220-430 & 3,600 & 3,700 \\
\hline One & -•• & Junior Assistant (Typist) & 200-320 & 3,000 & 3,100 \\
\hline One & -•• & Orderly & 170-230 & - & 2,400 \\
\hline & & & & 15,400 & 24,300 \\
\hline
\end{tabular}
(b) Schedule of Establishment (Asademic staff)
\begin{tabular}{|c|c|c|c|c|}
\hline One & ... & Co-ordinator & 14,400 & 15,000 \\
\hline & & \multirow[t]{2}{*}{C.P. Fund} & 1,200 & 1,500 \\
\hline & & & 15,600 & 16,500 \\
\hline & & \multirow[t]{3}{*}{\begin{tabular}{l}
Total of a hedules \\
(a) and \\
(b)
\end{tabular}} & 15,400 & 23,300 \\
\hline & & & 15,600 & 16,500 \\
\hline & & & 31,000 & 40,800 \\
\hline
\end{tabular}


Meeting :
Dated : 16th May, 1977.
Item No. 21: To consider the question of rationalization of the scheme of research associateships in the Uriversities.

The question regarding the rationalization of the University Grants commission's scheme of research associateships has been under the consideration of the Conmission for quite sometime. The conmission in its meeting held on 21 st March 1977 while considering this issue desired that the question may be referred to a committee. Accordingly a Committee consisting of the following was constituted:
1. Prof. B.M. Udgaonkar,

Tata Institute of Fundamental Research, Bombay.
2. Prof. R.C. Mehrotra, Vice-Chancellor, Delhi University, Delhi.
3. Shri I.J. Patel, Vice-Chancellor, Gujarat University, Ahmedabad.
4. x rof. Rasheoddudin Khan, Jawaharlal Nehru University, New Delhi

The Committee met on 19 th April 1977.". A copy of the minutes of the meeting is enclosed Annexure.* The p14950-recomendations made by the Cormittee are as under:
(1) There my be three categories of Research Associaceships to be designated as Research Associateship (A.', Research Associateship (B) and Research Associateships © I
(2) These Research Associateships may carry the following fixed consolidated emolunents with no other allowances:
\begin{tabular}{llll} 
Research Associateship & M' & Rs. 1,000 & p.m. \\
Rosearch Ausociateship & B! & Rs• 1,250 & p.m. \\
Research Associateship & C: & Rs. 1,500 & p.m.
\end{tabular}
p.t.o.
(3) \$ candidate may be awarded one of the categories of these Research Aisocia teships depending upon the merit of the candidate initially for a period f three years.
(4) 4 Research bussociate after the completion of his tenure of three years may be appointed for another term not exceeding three years under exceptional circumstances in any of the throe categories of research Associateships.

The natter is placed before the commission for consideration.
*SLIT*

\section*{Annexure - to Item No.21.}

Minutes of the meeting of the Comittec to consider the question of rationalisation of the scheme of ricsearch issociateships in the universitis.

The commission appoint \(d\) a Committec consisting of the following to conside; the quostion of rationalisation of the scheme of Rosearch issociateships in the universities.
(1) Prof. B.M. Udgaonkar Tata Institutc of Fundamental Rescarch Bombay.
(2) Prof. R.C. Mehrotra Vice-Choncellor
Dolhi University Dulni.
(2)Shri I.J. Patel Vice-Chancellor Gujarat University shmedabod.
(4) Prof. Rasheedudin Khan Jawaharlal Nehru University New Delhi.
2. The Committee met on 19th mpril 1977 in the office of the University Grants Commission. All mombers except Prof. Rashecddudin Khan were present in the moeting. The meeting was also attended by the chairman, Vice-Cheirman and secretary, U.G.C. /Dr. T.N. Hajela and Dr. M.I. Mehta. Prof. R.P. Bambah, Momber, U.G.C. also attendid the mouting for sometime.
3. The Committee discussed the issue and made the following recommendations:-

Research 4 ssociateships:

The Committeo noted that the scheme of Research inssociatoships is intended to provide an opportunity to rusearch scholars and ticachers who have shown extraordinary talont for rescerch and competence to talse up research work indopendently. The value of the Research associateship of the UGC is between Rs • 700-1100 (consolidated to be fixcd individually) pom. In addition, the Research Associateship also carries a contingency grant of Rs.2,000/-
pea. for approved contingent expenditure. The scheme is primally meant for researches and teachers who have obtained a doctor rato degree and have published research work to their credit and have already shown sufficient evidence of independent research work. The Research nosociateships are tenable for a period of three years extendable fire a further period of two years. The Committee also noted that posts of Research ferociateships have been sanctioned to the univorsities for the C.h.s. D.G.A. and as part for the research proposals approved in the scale of Rs. \(700-1300\) plus allowances according to university's mules.

The Cowittoe recommended that :-
(1) There may be three categories of iescarch Associatesnips to bedesignated as Research Associateship iss, Research hasociateship ! B and Research issocataship. ic \(\because\).
(2) These Research Associateships may cary y the fd ting fixed consolidated emoluments with no other allowances:

Research dssociateshipis:

(3) L candidate may be awarded one of the categories of these Research Associateship depending upon the merit of the candidate injtially for a period of three years.
(4) A Research Associate after the completion of his tenure of three years may be appointed for another term not exceeding three years under exceptional circumstances in any of the three categories of Research Associateship

UNIVETSITY GHETLS COMISSION


Meeti ig :
Dated : 16th May, 1977.
Item No. : 22: To consider further the question of number of answer books; exper 'ed to be evaluated by the teachers.

The University Grant: Comission at its mecting hold on 19th July, 1976 considered the question of number of answer books expected to bc cvaluated by the teachers (Item No. 16). A copy of the note placed before the somission is attached Annexure - I. The resolution adopted by the Comission in this respe is reporduced below :-
i.) It was agreer that nc mally no tuacher may be expected to evaluate wore than 300 eripts for undergruduate stucents or 150 scripts of postgraduate students at the annual or the semester examinetion. The sace norns may be preceribed for cxamir -ion of the scripts in respect of correspondence courses and private candidates.
ii) 4 regards the practical examimtion for private candidatus, tno Comission desired that further details may be obtained and the matter brought up before the Comission.

The resulution as at (i) above was cunveyed to the Governaent of India.
as regard (ii), the concerned universtties werc requested to intimato the present practice followed by them for holding practical examinations of private candidates at the B. Sc. level. Sccorling to the prectice prevalent in 14 universities
bnnexure-ISonly those private students are allowed to take practical cxamination who can produce a certificate from the University teaching dopartents or affiliated college that they have completed the prectical work proscribed for the exarination.

The atter is placed before the Comission for consideration.
\[
\operatorname{Ln} / D S(C P)
\]
hnnexure - I to Item No. 22

Confidential
UNTYERSITY GRUNTS COMpASSION


Meeting :
Dated : 19 th July, 1976,
Aten No. 16: To consider further the question of number of answer books, expected to be examined by the teacher.

The Comissin at its meeting held on June 3-4, 1976 considered amongst others the following points referred to it by the Ministry of Ration for advice:
i) What should be the number of scripts to be evaluated beyond which payment nay be made in respect of students appearing through correspondent course? (The Ministry of Education was of the view that this number could be 300).
ii) If romuncration is to be paid in respect of private students for evaluation of answer sheets, should remuneration be paid on appropriate scale, also in respect of conduct of practical exaninations in respect of private students.

The Commission observed as follows:
"The question of minimum numb \(r\) of scripts to be evolued beyond which payment may be made in respect of students appearing through correspondence courses as well as the question of payment in respect of conduct of practical examination in respect of private students may be further examined and placed before the Commission."
\(4 s\) desired it has been ascertained that prior to the stooping foment of rouneration for evaluating the scripts by tho pxaininers, the universities generally did not assign are then \(300-350\) scripts for undergraduate students and 150-200 scripts for postgraduate stucunts to an examiner.

The reference received \(\mathbf{f r o m}\) the Ministry of Education is for consideration.

6. Favi Shankar University
7. Sambalpur Universi.ty
8. University of North Bengal.
9. Lligarh Muslin Univ.

Procedure for holding practical cxanination for Private Candidates at B.Ss. Lavel.

Practical examimtion of the Private candidate is conducted with the regule. students only if they produce a cer \({ }^{+}\)ificate fron the University Tenching Department or the College thet they have completed the practical work prescribed for the examination.

Private candidates are premited to appear at the practical examination alongwith regular students but they have \(t\). rogister their nanes in colleges for completion of prescribed practical coursc. Then they have to produce a certificate from the Principals concerned. that. . . they hive completed the practical c.urse.

Private candidates are to follow the following procedure before they are allowed to asear as private candidates for practical examination at the B.SC. level:-
(i) To produce a certificate from the Head of the institution that he has completed the practical course for two months prescribed for the exarinations.
(ii) To subiit a preliminary application for appearing at the exanination by a date notificd by the Registear.
(iii) To register hiuself as a student of the University on payment of the prescribed fees.

Procedure folluwed is the same as thet followed for the regular candialates.

No pernission is accorded to a candicate to appear at the B.Sc. examination in a subject for which a practical examinatiun is also prescribed uniess the Dean of the Faculty concerned is satisfied that the private candiate has tone the practical work at a suitable place. There is statod to have been a practice that the private candiate are nomally asked to perform the practical in the lepartrent concerned of the University.

10. Calcutta University
11. itrol University

12: mndhra University
13. University of Uaaipur
14. Univorsity of Jabalpur.

Students are not allowec to appear at the B.Sc. Exanination of tho univeref as private caninate except teachor candicaje.

Procentre follownd is sane as for regu cendicates provides the private candid produce a cortificate from the Princi of the colloge affiliatec to the university to the offoct that a concirlate has undor-gono in full practical course proscribed for the examination.

Candilates who wish to appar for the B.Sc. (N.S) dagrec canaination under private study shoud undergo practicad oxumination in tho colleges affiliated to this university, or any other unive sity, offoring B.Sc. degree sourse in the concorned subjocts, for a period 0 not less than three months in such of thre yodrs of the B.Sce. degre coursy in tho practicular course of study prescribed in the curriculun of the and produce proscribed practical recs with a certificate from the soncerned head of the Departrent in tho colleges at the time of exanination.

Candidates are eligible (subjeat to tr othor condition as laid down by the Univ.) to appear at the First, Sucond an: final your Degree Examintion in Faculty of Arts, Science and Cmmerce provi?al that they shall not be allowe to offer such subject (s) where practic (s) are involved unless they produce. a satisfactory eviacnce to tie effect they have completed the required. practical(s) course at a collere of this university during the yoar preced the oxarination. such certifiste (s) should reach the University on month before the comenconent of the examina tion.

Evory non-collegiate private cindicata scoking adnission to an examintion \(f\) B.sc. dogree in subjects invjlring practical cxamnation is required to uniergo a full course of practical instructi n in a coll.ge affilinted tc the University and procuce a cartifica to thet effect before his alrission the exerination.

\section*{CONFIDENTIAL}

UNIVERSITY GNATS COMMISSION
Meeting :
Dated : 16th May, 1977

\section*{Item No. 23 : To consider assistance for Publication of Lectures deliver, under the Scheme of National Lecturers.}

Under the programme of National Lectures, initiated in 1970, outstanding teachers and research workers are invited by the University Grants Comission, to visit a few selected universities, to give a series of Lectures at universities/colleges, and to participate in the academic progra.ines and to establish effective contacts with institutions of higher education. The programs is intended to promote academic standards.

The lectures delivered by National Lecturers an be brought out in a series of monogram hs or published in professional journals so that these could bc made readily available and widely disseminated. But assistance for this purpose is not, however, provided by the Comission.

In the meeting of the University Grants Commission Committee appointed for selecting National Lecturers for 1977-78, held on 23rd February, 1977, it was recommended that the universities could utilise the grants given by the Commission for the publication of learned research works/ doctoral theses for publishing these lectures and if need be, they could send their proposals fur allocation of additional grants for the purpose sumenbers, however, felt that it would be wore useful if the UGC considers each proposal on merits and allocates on wound under the program of National Lecturers for publication of the lectures, separate from the amount allocated for the publication of learned research works/doctoral theses.

The matter is placed before the Comission for consideration.


Meeting:
Dated: l6th May, 1977
\[
\begin{aligned}
& \text { Item No. 24: } \begin{array}{l}
\text { To receive a note on the implementation of the } \\
\text { scheme for the 'Preparation of University Level } \\
\text { Books by Indian Authors'. }
\end{array}
\end{aligned}
\]

With a view to supplement the efforts of the State Governments and involving outstanding teachers and scholars in the Universities and Colleges and other Institutions of Higher Learning and Research, the University Grants Commission, in consultation with the Ministry of Education \& Social Welfare (Govt. of India) initiated in 1970-71, a programme of providing supnort for writing of quality books required at the University. level. studie.s. The scheme gemerally intended to encourage Indian authorship in the production of manuscripts of quality books for use in the Universities and Colleges, not necessarily conforming to any particular stage of syllabi but indicating the level of training to be attained av different stages of University Instruction. The scheme also aims at training of a language cadre of scholars in the techniques and art of preparation of books under the supervision of outstanding tenchers and established authors in our Universities. The funds for this scheme are provided by the Government of India (Ministry of Educhtion \& Social Welfare) as earmarked funds.

The Commission at its meeting held on 3rd February, 1971 laid down the guidelines for the scheme (Item No.8) and subsequently at its meeting held on Ist March, 1972; it approved the brochure containing the salient features and rules of the scheme (Item No.39). The Commission at its meeting held on the 9th July, 1973 agreed to the institution of the 'Short Term' fellowshins under this scheme (Item No.11).

Upto 31st March, 1975, the Commission had accepted 309 proposals under this scheme on the recommendations of the Subject Experts and the Selection Committees apointed by the Commission from time to time. Of these 45 projects did not materialise and amongst the remaining 264 projects, the manuscripts could be completed in 33 cases and the other 231 projects were in different stages of implemeritation.

\section*{REVIEN OF THE SCHEME FOR V PLAN :}

In 1974, the Commission appointed a Committee to review the implementation of this scheme and to suggest ways and means to ensure efficient implementation of the scheme during the Fifth Plan. The Committee held two meetings one on 8th October, 1974 and the other on 16th April, 1975. The main observations and recommendations made by the Committee were as under:-
a) Funds being limited, it would be necessary to lay more emphasis on the preparation of books and monographs at the post-ر" graduate level, instead of at the undergraduate level as done hitherto, Unless there is an outstanding proposal, it may not be accepted. Subject panels may advise about the gaps that existed in various disciplines and needed to be filled also to identify the experts and outstanding academicians who could be requested to prepare books for filling in the gaps at the university level. Books so prepared in English or Hindi could be passed on 0 the State Granth academies for translation in different regional languages.
b) The objectives of the scheme may update be to produce books and monographs of high standard and the fast increasing knowledge in various disciplines. The theme, subject matter and contents of \(\langle\) books and monographs produced under the scheme should reflect present situation as obtaining in India and should be relevant to the social goals and the educational future visualised by the socity. As far as feasible the matic approach may be encourged.
c) It may be desirable to ensure the production of problem series and readings in various subjects. The senior author/ -supervisor in • such ea case-shoułd maker substantiel/outstanding• contribution by adding a significant introduction, editorial comments, bibilographies indicies explanatory notes, etc. in respect of the subject matter included therein. While the more suitable agencies for undertaking such projects may be ICSSR, ICHR etc., if this work was to be undertaken by the UGC, under this scheme, the advice of the UGC subject panels should be sought. Preparation of abstracting series should in no case be undertaken by the UGC.
d) Fresh M.A./M.Sc. may not be engaged as fellows. Persons with teaching experience and those who have shown distinct aptitude for research work may be approved as fellows. In order to make the scheme more practical, it was suggested that the final approval of the proposal should be conveyed only after the Commission had approved the appointment of the fellow to work on the scheme. It was emphasised that the fellows working, under the scheme should have minimum high second class M.A./M.SC. degree with \(55 \%\) marks or \(B\) plus grade under the credit system. It would be desirable to appoint fellows with Ph.D. qualifications only as far as possible, as the scheme would hereafter be concerned largely with the preparation of the books at the postgraduate level. It was agreed that it would be desirable that the senior author/ supervisor might take leave unto a period of three months at the final stages of the book, to complete it, and the Commission might' agree to bear expenditure on his salary, allowances, etc., alongwith fellowship grants allowed earlier, in very special cases,
e) No extension beyond three years should be possible, except in special cases depending upon the progress of the book writing, where extension upto a maximum period of upto one year could be allowed by the Commission. In such a case, the author/supervisor may be requested to complete the project within this extended period. Contingent expenditure upto a maximum of \(\mathrm{Rs} .2,000 /-\) miy \(\mathrm{b}_{3}\) allowed in such a case. For shorter duration of extension the contingent grant may be rerluced proportionately. No assistanee for fellowship will be available during the extension per od.
f) Book writing fellowshios should be considered a whole time job. No fellow should be permitted to enrol for Ph.D. work cöncurrently. Allowing a fellow to work for Ph.D. work concurrently will be de+ermjnental to the preparation of the book production work.
g) Continuation of the feilowship avarded under the UGC scheme for the preparation of university level books for Ph.D. work after apnroved bonk writing project has been comoleted, should not be treated as automatic and could be considered on the merits of each case, depending upon the quality and standard of the book
towairds reparatior \(f\) thie
ook was xacpttional a the 3llow
to im
srvice
nechers wass kggesited pat al ximulu \(1 f\)
. 900 )/-
\(h\) ). It was noted that under the present rules, the maximum value of fellowship for an inservice teacher fellow under the scheme was \(\mathrm{Hs} .750 /-\) In view of the increased emoluments availabel per month may be allowed in the case of inservice teacher-feinow already aproved. In cases where new UGC scales of pay have brer accepted by the University/Institütion and implemented therein the Commission might protect the basic salary of an inservice-teacher-fellow upto Rs.1100/-p.m. plus all allowances and contsibution admissible to him/her whlle in service.
i) Fresh proposals receiver from the Universities and Institutions.for assistance under the scheme which have been recommenceo by the subject experts, may further be referred to the UGC subect panels for further advice.
j) It was, however, noted that the Ministries of Law and Health have also established cells for the publication of University level books in subjects connected with legal and medical education. With a view to avoid dupličation of efforts it was agreed that the UGC may not hereafter accept proposals pertaining to Law and Medicine.
k) With a view to improving the standards of teaching, research and examination, as enjoined under the UGC Act, the Commission has a definite role to play, and the preparation of high quality books and monographs at the University level is \(\exists\) step in the right direction and this should be continued by the UGC in addition to the efforts made by the various publisie:s undertaking the production of university level books.
1) The list of titles under preparation of the scheme may be published alongwith the names and addresses of the authors. Sw h a list may be published in the UGC bulletin from time to time. These lists could also be supplied to the publishers and those interested in the scheme. "

The Commission at its meeting held in Aug. 75 considered (under Item No.7) the recommendations of the Review Committee on this sodoms and generally accepted them subject to the following:
i) In the case of fellows who have worked for two years and have shown evidence of satisfactory work, the value of the fellow ships may be inc eased to Rs. 600/- per month w.e.f. l-9-1975.
ii) In the case of in-service teachers working under the scheme the Commission accepted the recommendations that in their case the basic salary may be protected unto Rs. 1100/- per month and they would also be entitled to draw such allowances etc., which they would have drawn had they continued in their parent
institution. It was further agreed that the duration of such inservice teachers fellowship should nat. exceed two years:
iii) In the case of fresh fellows to be appointed, the value of the fellowship under the scheme would now be Rs. \(600 /\) - per month and \(t\) th would be desirable to appoint fellows with Ph.D. degree as far as possible.

In April, 1976, the Commission further considered the value of the fellowship under this scheme and decided that the value ma be raised from Rs. \(500 /-\mathrm{p} . \mathrm{m}\). to Rs. \(600 /-\mathrm{p} . \mathrm{m}\) w.e.f lIst September, 1975 in respect of the retired teachers/scientists working full time as also for the fellows who were already working under the scheme and who had a Phi. degree. In the case of other fellows working under the scheme as on Ist Sept., 1975 the value may be raised to Rs. 600/-p.m. when they complete two years of satisfactc work. In terms of the earlier decision all the fellows appointed on/after lIst Sept., 1975 are getting the fellowship grant @Rs.600) pom. from the date of their appointment under the scheme.

A copy of the brochure containing the guidelines of the sch me as revised in the light of the above decisions is enclosed.

Another additional requirement included under the scheme recently by the UGC on the advice of the Ministry of Education, Social Welfare is that each author under this scheme may supply free of cost five printed copies of the completed manuscript (one for the UGC and four for the Ministry) after its publicatic The Ministry may consider getting tia manuscript translated into the regional languages for some books as found suitable.

During the V Plan period, the Commission did not accept any fresh projects for assistance under the scheme until review of the scheme. However, subsequently it has, on the recommendations of various Subjects Experts and Panels accepted 64 fresh projects 163-160 as detailed in Annexure II* making the total number of projects accepted under the scheme as 373. Of these 58 projects did not materialise and the Commission's approval for them has been withdrawn. Of the remaining \(315, n\) manuscripts have been completed in 82 cases and the other 233 projects are in different stages of implementation. A subject-wise statement giving position of these projects is given in Annexure III There are about 130 projects over three years old where manuscripts have not been completed. They are being pursued with a view to expedite f finalisation.

In addition the Geology-Geophysics and Geography panels have recently advised 28 topies/fields and also recommended. teachers/experts who may be invited to take up the book-writing work. The list is at Annexure IV \({ }^{\circ}\) These teachers/experts have been requested to forminte detailed proposals in case they agree to the Commission's invitation. They will have the choice to avail of the facilities of fellowships and contingency grant or the lump-sum honorariam of Rs. \(10,000 /\) - admissible under clause 3.7 of the rules govinging this scheme.

The total expenditure under this scheme since its incention has been Rs, 42,57,038 as under:

\section*{IV PLAN}
\begin{tabular}{lll}
\(1970-71\) & & Rs. NIL \\
\(1971-72\) & & Rs. 3,78,532 \\
\(1972-73\) & & Rs. 8,89,289 \\
\(1973-74\) & & Total IV Plan \\
& & Rs.10,11,737 \\
& & \\
& &
\end{tabular}

\section*{\(V\) PLAN}

1974-75 Rs. 8,68,875
1975-76
1976-77
Total 1974-77:

Rs. 5,64,084
\(\frac{\mathrm{Rs} .5,44,521}{\mathrm{Rs} \cdot 19,77,480}\)

For the V Plan the Govt. of India have provided an allocation of Rs. 35 lakhs for this scheme. Of this Rs. 19.77 lakhs had already been utilised. The balance allocation is expected to suffice the implementation of the projects so far accepted during the V Flan period.' Accordingly, the Government of India have been aporoached for an additional allocation of Rs. 15 lakhs which would enable the Commission to accept fut then projects to the extend of 60-80 each year during 1977-78 and 1978-79. However, in the

\section*{(16)}
evert of the Government of India not agreeing to provide additional allocation, the Commission may provide necessary funds from out of the allocation available for the Plan schemes so as to continue this scheme un-interruptedly.

The matter is reported to the Commission.

\section*{(162) \\ PREPARATION OF UNIVERSITY LEVEL BOOKS BY INDIAN AUTHORS}

UNIVERSITY GRANTS COMMISSION NEW DELHI

1976

\section*{PREPARATION OF UNIVERSITY LEVEL BOOKS BY INDIAN AUTHORS}

\section*{1. Introduction}
1.1 With a view to supplementing the efforts of the State Government for the production of books in Indian Languages, the University Grants Commission, in collaboration with the Government of India, Ministry of Education and Social Welfare, initiated in 1970-71 a programme of providing financial assistance for writing of quality books for Universities and Colleges. The key factor in the entire process is to involve outstanding teachers, researchers and scholars in the Universities, Colleges and other institutions of higher learning and research to take a lead in the preparation of high quality books for use at the university stage.

\section*{2. Objectives}
2.1 The objective of the scheme is to provice financial assistance to outstanding senior academics and research scholars in universities and colleges and other institutions of higher learning and research for the preparation of high quality books, monoghaphs and reference material for use in universities and colleges, not necessarily conforming to a particular set of syllabi but indicating the level of training desired to be attained at different stages of university.
2.2 The theme, subject matter and contents of the books, monographs etc. prepared under the scheme should reflect
present situation as obtaining in India and should be relevant to the social goals and the educational future as visualised by the society. As far as feasible, thematic approach may be encouraged.

\section*{3. The UGC programme}
3.1 The UGC would make avájlable opportunities and financial support to university teachers and other scholars for the preparation of books, etc. in any one of the following ways.
3.2 Outstanding teachers desirous of devoting full time over a period of one or two years for writing books may take leave from their positions without any loss of their seniority, increments etc. Such teachers may be paid by the UGC a sum equvalent to the salary and allowances drawn by them with provision for increments due during the period of their undertaking the project under the scheme. Such teachers would also receive a contingent grant of Rs. 2,000 p.a. for secretarial and other assistance, purchases of stationary and typing of the materials and also for collection of materials from other libraries etc. In exceptional cases an additional sum of Rs. 1,000 p.a. may be given for such contingent expenses. The teadhers may, if they so desire, continue to participate for not more than four hours per week in the teaching/research activities of the department in addition to book-writing wor̀k.
3.3 In the case of teachers who wish to undertake the book writing programme
addition to their normal teaching and research responsibilities in the universities and colleges, assistance may be available in the form of either:
(a) a fellowship of the value of R's. 600 per mensem to be awarded to a junior author, called fellow, and contingent of Rs. 2.000 p.a. (plus additional contingent grant of Rs. 1,000 p.a. in exceptional cases) for the purposes described above; or
(b) Where a teacher does not require the help of a fellow, only the use of contingent grant as above would be permitted.
3.4 In the case of outstanding scholars and scientists who are not in the service of a university or an affiliated college but are serving in another organisation of higher learning and research, the provisions of the scheme described under section 3.3 above would be available, if their proposals are sponsored by their employing organisation.

\subsection*{3.5 Outstanding scholars and scientists} who have retired from service from a university or a college, may also participate in this programme, provided they are below the age of 65 years and have not had the benefit of any superannuation schemes such as the UGC scheme of 'Utilisation of Services of Retired Teachers' or the CSIR/ ICAR/ICMR scheme for retired scientists for a period of five years. Proposals from such persons should be sponsored by a university indicating their willingness to make available the normal laboratory and library
facilities, for use for the duration' of the book writing project. Such persons would themselves be eligible to receive a fellowship of Rs. 600 per mensem besides the contingent grant of Rs. 2,000 per annum (plus additional contingent grant of Rs. 1,000 per annum in exceptional cases) for purposes mentioned. Assistance of a fellow would not be available under this provision.
3.6 It would also be possible for a group of two or upto five university teachers to jointly take up a book-writing material which could be put together in the form of a book. In such cases no provision for fellowship would be available but each such author would have access to a contingent grant of Rs. 1,000 per annum for purposes indicated above. One of the teachers, in the group may be named as editor/coordinator for such a project and would undertake the responsibility of getting the manuscript ready for publication. The normal duration of such project would be one year only.
3.7 The Commission may also invite outstanding teachers to write university level books. Such invited authors may be given a lump sum honorarium of Rs. 10,000 for undertaking the writing of a book as approved by the Commission within a period of three years. This a mount would include provision for any expenditure which the author has to incur in the preparation of the manuscript. A grant upto Rs. 5,000 may be made available in suitable instalments during the period for the preparation of the manuscript and the
demaining grant of Rs. 5,000 will be paid after the manuscript of the complete book as approved has been accepted by the Commission. Under this provision, the author would not receive any additional support for appointment of a fellow or contingent expenditure.

\section*{4. Duration of the project}
4.1 The normal tenure of a project for the preparation of the manuscript of a book, monograph, etc. is two years only which may be extended in special cases by another year, bringing the total duration to three years.
4.2 The project can be terminated, however, at an. earlier date on the completion of the manuscript. If the author desires to take up a second project during the remaining period, the proposal could be considered on merits.
4.3 No extension beyond three years should be possible, except in exceptional cases depending on the progress of the book-writing work where extension upto a maximum period of one year could be allowed by the Commission. In such a case the senior author/supervisor should complete the project within this extended period and the contingency grant upto Rs. 2,000 may be allowed. For shorter duration of extension the contingent grant may be reduced proportionately. No assistance for fellowship will be available during this extension period (i.e. beyond three years).

\section*{5. Award of fellowship and selection of fellows}
5.1 Fellowship, which will be a full-
time assignment, may be awarded persons of outstanding merit and holding a Ph.D. degree, as far as possible. In case a suitable candidate with a Ph.D. degree in the concerned subject is not found available, the fellowship may be awarded to a candidate who has a consistently outstanding academic career and has secured a 1 st class or a high second class Master's degree in the subject, with a minimum of \(55 \%\) of the aggregate marks or at least \(B\) in the grade system and has shown distinct aptitude for research. Fellowship can be terminated owing to unsatisfactory work and on the recommendation of the senior author to whom the project is entrusted.
5.2 Fellowship may also be awarded to a young brilliant inservice teacher generally of the level of lecturer in a university or a college, and in such cases the fellow will be paid an amount equal to the regular emoluments (including allowances etc.) which he/she would have drawn in his/her post in the parent institution subject to a maximum Rs. 1,100 per mensem. The duration of such in-service teacher-fellowship shall not exceed-two years. The university! college from which the teacher is selected will have to agree to give him/her study leave on loss of pay and protect his seniority, increments, etc., for the period 'ethe teacher is working on the book-writing project and allow him to rejoin duty at the completion of the project. In some cases, the fellow may be given teaching-work not exceeding two hours a week to enable him to continue his contact with teaching work.
5.3 It would also be possible under
dis scheme to award short-term fellowship initially for a period of six months, but in no case beyond twelve months. The value of such fellowship would be Rs. 600 per mensem in the case of persons with a Ph.D. degree and Rs. 400 per mensem for a person holding a first class or high second class master's degree. Such fellows wbuld not be treated as joint authors (section 9.1 below) nor, as in case of in-service teachers, get the benefit of protection of their salary as is permissible in case of regular long term fellowships (section 5.2 above). Fellows appointed under short term fellowship provision would not be entitled to the benefit of continuation of his fellowship towards working for Ph.D degree after the completion of the book-writing project (section 6.1 below).
5.4 The selection of the fellow will be made by the senior author-in-charge of the project under whom the fellow shall work. The selection may be made either through advertisement or through personal contact.
5.5 The appointment of the regular as well as the short-term fellow will require the approval of the Commission.

\section*{6. Cpportunities for fellows to continue their research work}
6.1 Young teachers and scholars who may be awarded fellowship described under clause (a) of section 3.3 above may be encouraged to pursue their work for Ph.D. degree, wherever necessary, by an extension of the fellowship at the conclusion of the book-writing project. The total period
of the fellowship, inclusive of the perrod spent on the book-writing project shall not exceed five years. However, the continuation of the fellowship for Ph.D work after the book-writing project has been completed should not be automatic but would be considered on merits of each case, depending upon the quality and standard of the book produced, the fellow's contribution towards preparation of the book and evaluation of the completed manuscript by the editorial committee appointed by the University Grants Commission for the purposes.
6.2 A fellow appointed under the bookwriting scheme shall not be eligible to register or work for a Ph.D degree or take up any other work concurrently since the assignement under the book-writing fellowship is full time job. The fellow, if he so desires, could however use the material collected during the course of the book-writing project for his doctoral dissertation.
7. Types of books to be prepared
7.1 Unless there is an outstanding proposal for the writing of a book at undergraduate level, the Commission may lay more emphasis on accepting a proposal for the preparation of a book, reference material etc. for honours and postgraduate lewel. Preference may, however, also be given to proposals for the preparation of books etc. in the areas in various disciplines where gaps existed and needed to be filled. Books etc. prepared in English or Hindi under the scheme could be passed on to the State Granth Academies for translation in different regional languages. Under the UGC
- bcheme no proposal for translation of available books would be accepted.
7.2 The Commission may accept a proposal for the preparation of problem series and readings in various subjects. The senior author/supervisor, in such a case, should make a substantial/outstanding conitribution by adding a significant introduction, comprehensive review/commentary, critical/editoral comments, bibliographies, indices, explanatory notes etc. in respect of the subject matter included therein. Preparation of abstracting series would be outside the purview of this scheme.
7.3 Since the Ministries of Health and Family planning and Law have also schemes for the preparation of university level books in the subjects concerned, the UGC may not accept proposals pertaining to preparation of a book in medicine and law.

\section*{8. Progress report on the project}
8.1 The senior author/supervisor shall submit to the UGC half-yearly report on the progress of the project along with a certified statement of expenditure actually incurred on payment of fellowship and contingencies during the preceding six months and estimates of expenditure for the next six months in the prescribed proforma. The release of subsequent instalments will be subject to prompt receipt of satisfactory progress of the project.
8.2 The senior author/supervisor shall report to the UGC every change that is made in the approved synopsis/outline/con-
tents of the book-writing proposal. "irso major change shall be made therein unless the prior approval of the Commission has been obtained.
9. Authorship and royalty
9.1 The senior author/supervisor, along with junior author appointed as a feilow under the project, will share equally the authorship and the royalities that may acrue from the publication of the book prepared under this programme, in accordance with the usual practice.
9.2 The in-service teacher and retired teacher/scientist undertaking a book-writing project as senior author under section 3.2 above shall not receive any honorarium in addition to the grant received by him/her under this project.
9.3 The fellow appointed under the scheme shall not accept or hold any other appointment, paid or otherwise, or receive any emoluments, salary, stipend etc. from any other source during the tenure of the award.
9.4 The contingency grant available under each project would be used by the senior and/or junior authors as the case may be.
9.5 All books, periodicals, photographs, microfilms, xerox copies and other reprographic materials purchased for the project shall be transferred on its completion to the library of the institution which has sponsored the project, under intimation to the UGC.
16. Evaluation and acceptance of the manuscripts
10.1 A committee consisting of three experts in the subject area may be constituted for each title of the books under taken under this scheme. It would be open to the teacher undertaking this project to met the University Grants Commission to constitute such a committee at an appropriate time during the preparation of the manuscript and consult to the members of the committee. This committee would be concerned mainly in ensuring proper standard and quality of the manuscript and may make suitable suggestions to the author in this regard. The treatment of the subject and the manner of presentation would, however, be the responsibility of the teacher to whom the project is entrusted. The same committee would evaluate the final manuscript and make suitable recommendations for its publication.
10.2 The senior author shall make five copies of the manuscript of the book, monograph etc. approved under the scheme. One copy of the manuscript will be sent to each of the three members of the editorial committee appointed by the UGC for evaluation, and one copy will be sent to the , UGC for record.

\section*{11. Publication of books}
11.1 The authors may arrange for the publication of the manuscripts through the publishing houses. Care should, however, be taken that the pricing of the books would be kept as low as possible, particularly since the publishers would have made no
investment towards preparation of manuscript the UGC assistance should be acknowledged appropriately in the publication.
11.2 It may also be possible to make available a suitable subsidy, both to the general publishing houses as well as others under the existing scheme of subsidised publication of books by Indian authors initiated by the National Book Trust, wherever necessary, but in the light of the evaluation of the complete manuscript by the editorial committee.
12. How to apply
12.1 Proposals from university and college teachers and other scholars and scienists would be received in the prescribed proforma (enclosed) through the universities and colleges concerned or other sponsoring agencies as detailed above.

\section*{13. Selection of proposals}
13.1 The selection of the proposals under the scheme would be made with the help of committees and subject panels appointed for the purposes. The teachers whose projects have been accepted under this programme would be informed of the same through the universities/institutions concèrned and work on the project should be initiated within \(\cdot\) six months from the date of approval failing which the scheme shall be deemed to have lapsed and a fresh proposal would be necessary for reconsideration by the committee. Payment of financial assistance would be made through the sponsoring institutions.

\section*{Preparation of University Level Books by Indian Authors}

\section*{PROPOSAL FORM}

Three copies of the proposal should be sent to the UGC through the Head of the Department and the University/institution duly completed along with certificate of sponsorship.
1. Name:
2. Bio-data:
3. Books or monographs published, if any, indicating the title of the book, name of the publisher, year of publication, price weather it is prescribed as a text book and the approximate number of copies sold so far.
4. Subjects and title of the book to be taken up for original writing and a brief outline indicating important aspects and usefulness of the proposed publication and the period by which the manuscript would be ready for publication.
5. Name and particulars of the person to be 4ssociated as a fellow (if already identified, and where applicable).

\section*{CERTIFICATE OF SPONSORSHIP}

The University/Institution
agrees to sponsor the proposal received from ............................. for undertaking the project of writing of books at the University level, entitled.
would make available the usual linary and other facilities required by the author(s and the Fellow to be appointed, if any under this project. The institution woulc also ensure a successful completion of the project within the prescribed time and tc make available to UGC the final manus cript and would undertake the responsibility of receiving and disbursing the arfunts made available under this project and to furnish to the UGC six monthly progress report on the project, an annual statement of accounts duly audited and also utilisation certificate at the completion of the project.

Sd/-.
Senior author to whom the project is entru sted (Name and designation).

Sd/-.
Registar/Head of the Institution (Seal of the Institution)
Date.

List of the fresh projects accented for assistance under the U.G.C. Scheme of T Preparation of University Level Books by Indian Authors' after March, 1975.


\section*{Chemistry}
1. Reactions and reacents in Organic- Chemistry.
2. An Introduction to Science of Corrosion and its inhibition.
3. Electronic Stricture in Inorganic Complexes.
4. High Polymer Technology: Plastics and Elastomers and Colloid and Surface Chemistry.
5. Fundamental Principals of Inorgarric Chemistry.
6. Principles of Nuclear and Allied Chemistry.
7. Molten Salts
8. Principles of Coordination -Chemistry - Experimental approach.

Dr. S.S. Chhibbar, Delhi University, Delhi.

Dr: S.N. Banerjee, Regional
Engineering College, Durgapur.

Ir. \(\quad\) Krishnan, Indian Institute of Science, Bangalore.

Prof M.S. Bhatnagar, (retired): I.I.T., Kanpur.

Prof. D. Banerjee
Calcutta University, Calcutta.

Dr. S.N. Tendon, Roorkee University, Roorkee

Prof. H.C. gaur, Delhi University, Delhi.

Dr. T. Ramaswamy,
Prof. G. Aravamudhan and Dr. '. Ramanujan, Central Leather Research Institute, Madras.

Physics
1. experiments in Material Science.
2. A Course in Fortran

Dr. G. Suryanarayanan, Department of Physics, I.I. Sc., Bangalore.

Dr. S.M. Jaidya, Poona University, Poona.

Physics Contd.
3. Fundamentals of Micro- Dr. Mi Sisodia, wave electronics. Rajasthan University, Jaipur (P.f. Level).
4. Experiments in electronics and Acoustics.

Dr. S/ Subramaniyam
Sol. University P.G. Centre, Anantapur.
5. Nuclear Physics Experimental and Theortical

Dr. H:S Hans
Dr. \({ }_{\text {PK }}^{\ell}\) Banal Panjab University, Chandigar
6. Principles of Plasma Mechanics.
7. Physics and Solids
8. Electrodynamics

Dr. P. Dis Gupta, (for in. Sc. students) K:ilyani University, Kalyan
9. Quantum Mechanics

Dr. K Thankappan, B. N.C. Univ., Kurukshetra
1). Super-Ionic Solids.

Dr. Surest Chandra Ravi Shankar Univ., Raipur.

Bio-Physics
1. A Text Book of BioPhysical Sciences including Bio-physics, Biomathematics, Radian, Medicine and Biomedical ring.
Mathematics \& Statistics
1. Mathematical Methods

P\%of. K.N. Srivastava, College of Technology, Bht
2. Fallistics and Operational Research.

Dr. O.S. Srivastava, Gorakhpur University, Gorakhpur.
\begin{tabular}{|c|c|}
\hline - & \[
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\] \\
\hline  & 3......... \\
\hline \multicolumn{2}{|l|}{Nathematics \& Statistics Contt.} \\
\hline 2. Applied Mathematics for Physicists and Astronomers. & \[
\begin{aligned}
& \text { Try. S.M. Alladin, } \\
& \text { Osmania University, Hyderabad. }
\end{aligned}
\] \\
\hline A. Functional Analysis. & Mr. B. . Limaye, Bombay University, Bombay. \\
\hline \multicolumn{2}{|l|}{Botany} \\
\hline \(\therefore\). Introduction to plant Genetics. & Dr. A.M. Reddy, Osmania Uriversity,Hycerabad. \\
\hline 2. . An Intradùction to. T. xanomy . of Anzio-sperms. & Ir. S.N. Dixit, Gorakipur Un1v:- Gorakhpur. \\
\hline 3. Projrammed Text in Biological Chemistry. & Ir. J. Jayaraman, Madurai University, Madurai \\
\hline 7. GrowthRequatations in Plant Patholoç. & Prof. A. Mahadevan Madurai Univ., Madurai \\
\hline 5. Statistical Methods in Biology and Medicine. & Prof. P. 1 Srivastava, Jawaharlal Nihru University, New Delhi. \\
\hline \multicolumn{2}{|l|}{Zoolocy} \\
\hline 1. Eiology of Insects. & Dr. S.C. Saxena Rajasthan Univ., Jaipur. \\
\hline 2. An Introduction to Ethology. & Dr. K.M. Alexander, Kerala Uriv., Trivandrum \\
\hline 3. Introductory Histolony & Dr. R.K. Gauba Hindu Colleje, Delhi \\
\hline 1. An Introduction to Protozone Jarasites. & Dr. R. Krishnamurthy, Marathwada Univ. Aurangabad. \\
\hline 5. Indian Ascidians. & Dr. C.J. Kurien Cochin University, Cochin. \\
\hline \multicolumn{2}{|l|}{Geolory} \\
\hline 1. Geology of the Oceans. & Dr. I. Asthana, J.L.Nehru University, New Delhi. \\
\hline
\end{tabular}

Engineering \& Technology
1. Flow Measurement \begin{tabular}{rl} 
Prof, K. Seetharamiah, \\
(Retired), I.I. Science, \\
Bangalore.
\end{tabular}
2. Mechanical Find., - Design Dr. K. Lingaiah, of Hechine. U.V. College of Eng., Bangalore.

History
1. Comprehensive History of Western Orissa.

\author{
Prof. V.K. Sahu, Sambalour University, Samk
}

\section*{Economics}
1. Indian Labour f:conomics Ir. /.E. Singh, Lucknow University, Lucknow.
2. Regional Panning in India Sheri Mahésh Chad; . Allahabad University, Allahabad.
3. Industrial Relations and Indian Economy.

Prof. N.N. Chatterjee
(Retired), Indian Institu Mianayenent Studies, Calcu
7. Corporation Finance, its principles and policies in India.
5. Indian Economics Problems after Indenendance

Prof. Mohammad, Mohsin, Calicut University, Salic
6. International Economics
7. Micro-Fcnnomics

Nr. I.B. Singh, Lucknow University, Luck

Prof. /R Panchmukhi, . Bombay University, Bomb

Dr. N Kothari, M.S. University, Baroda.
8. Theory of Growth and 'banning.

Dr. Pradhan Prasad, A.H. Institute of Social Studies, Patna.
9. Public Economics with Major Emphasis on Public

Dr. Shailendra Singh, Lucknow University, Luce) Finance.

Commerce
1. Marketing - A Manaryerial Introduction.

Mr. J.C. Gandhi Jodhpur University, Job

Political Science
1. Administrative and Oryanisation Theories.

Shri Krishna Dutt TEivedk
Lecturer in Public Administration, Rajasthan Univ. Jaipur.

Sociology \& Social Anthronology
1. Sociology of Rural Life Prof. Brij Raj Chauhan, in India.

Mesrut University, Meerut.
2. Aspects of Persomel Dr. L.S. Kudchedkar Management \& Industrial kelations.

Tata Institute of Social Sciences, Elombay.
3. Women Saints of Karnataka Dr. (Smt.) Saroini B. Shintri and four co-authors, Karnatak U'niversity, Dharwar.

\section*{tiducation}
1. Adult Education and Social Chanġe.
2. A hand-book of Adult Education.
3. Readings in Child Develooment and Fanily Relations.
t. Case Studies in Reference and Uibliographical Studies.
5. Adult (Social)

Fiducation.

Shri Anand Kashyap,
Rajasthan University, Jaipur.
Shri U.S. Gaur, (Retired), Rajasthan University, Jaipur.

Dr. (Smt.) Anjani Pa.tel and
rr. (Smt.) Saraswati, M.S. University, Baroda.

Dr. G.D. Bhar \(\begin{gathered}\text { ava, Jikram }\end{gathered}\) University, Ujjain.
[r. N.A. Ansari,
Joint Eirector of Adult Education, M/F.ducation \& S.V., New Delhi.

\section*{Philosophy}

\section*{1. A Study in Jaina Epistomolugy}
'Sychology
1. Founcations of Laboratory Technology in Psycholoyy.
2. Counselling Psychology.

Prof. R.K. Tripathi
Baharas Hindu University, Varanasi..

Dr. GC Gupta, Deihi Univ. Delhi.

Ir. S. Narayana Rao, S.J.University, Tirupati.

\section*{(6)}

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Bool Publishing

\section*{1. An Introduction to Fook Publishing.}

Shri ['. Rachavan,
Delhi University College o
Vocational Studies, New De

Lanquages and Literature
1. Critical History of Maithili.
2. Tagore, the Dramatist
3. Tholkanoiyan (Porul Adikaran) Machinamkiniyam and ''enachiriyam).
4. Russian through English (Part-II)

Fr. Bal Govind Jha, B.S.S. Collere, Supaul (Dist. Sah Bihar).

Dr. B. Chakravarty, hanaras Hindu Univ., Jarar

Shri K. Sundra Murti, K/S Kalloori, Tirunanondal Iist. Tanjar.

Drof (j. Mu'horjee,
Delhi University,


\section*{Annexure - IV to Item NO. 24}

List of the teachers/experts recommended by the UGC Panels in Geophysics, Geology and Geography for being invited for book-writing wo _k (Topics/areas suggested
by the Panels are indicated against each):."
S. No. Teacher Topic !
1. Prof. U.Aswathanarayana, Sugar University, Sugar.
2. Prof. D. Chandra,

Indian School of Mines, Dhanbad.
3. Dr. I. Banerjee,

Calcutta \({ }_{\&}\) University, Calcutta.
Dr. Shrivastarra,
Aligarh Muslim University, Aligarh.

Nuclear Science in Geology. Coal Petrology.

1
Petrology of Sedimentary Rocks (Proposed joint authorship).
4.' Prof. B. G.Deshpande,

Poona University, Poona.
5. Prof. V.K. Gaur,

Roorkee University, Roorkee.
6. Shri C. Karunakaran, O.S.D., O.N. G.C., Calcutta.
7. Prof. K K NaMa,
I.I.T., Kharagpur.
8. Prof. D. Neogi,
I.I.T., Kharagpur.

Dr. M.V.A. Sastri, Director, Geological Survey of India, Calcutta.
G. Prof. C.S. Pichamuthu,

Bangalore Universi ty, Bangalore.
10. Dr. S. N. Pandey,

Sugar University, Sugar.
11. Prof. Sadashivaiah, Karnatak University, Dharwar.
12. Prof. A.K. Satin,

Presidency College, Calcutta.
13. Dr. P. Satyanarayana, Sugar University, Sager.
14. Sori H. N. Sidaiquị

Shri M,Subba Rio, Andhra University, Waltair.
i) Petroleum Geology.
ii) Geology of Ground Water.

Engineering Geophysics.

Geology of Indian Ocean Is lands.

Structural An 7 lysis of Tectonites.

Quartenary Geology
(Proposed joint authorship)

Archaen Geology.
Photo-Geology.

Petrology and Minerology.

Preciamoarion Geology of India.

Hand Book of Prospecting.

Marine Geology
(Proposed joint authorship)

\section*{S. NO,}
15. Dr. K.S.Vaidya

Kumaun University, Nainital.
16. Prof. B. S.Tewari

Dr. R.C.Kanwar, Panjab University, Chandigarh.
17. Prof. C.D. Deshpande, Jawaharlal Nehru University, New Delhi.
18. Prof. Jasbir Singh, B. N. Chakravarti University, Kurukshetra.
19. Prof. R. Vaidyanadhan, Andhra University, waltair.
20. Prof. K. Ramamurthy (Retd.) (Retired from Poona University), Bangalore.
21. Prof. Satyesha Chakraborthy, Calcutta University, Calcutta.
22. Prof. Moons Mara, Jaweharlal Nehru University, New Delhi.
23. Prof. Manzoor Glam, Osmania University, Hyderabad.
24. Prof. G.S. Goal, Panjab University, Chandigarh.
25. Prof. A.B. Mukherjee I.S.I., Calcutta.
26. Prof. A. Ahmed, Jawaharlal Nehru University, Nev Delhi.
27. Prof. Sunil Munshi, Calcutta University, Calcutta.
28. Dr. R.D. Dikshit, Punjabi University, Patiala.

Tetronics.

Hand Book of Micro-Pale (Proposed joint authors

Regional Geography

Agricultural Geography.

Physiography and Geomorphology.

Climatology.

Industrial Geography.

Transport Geography.

Urban Geography.

Population Geography.

Geography of Rural Settlements.

Anthropo and Cultural Geography.

Historical Geography.

Political Geography.

\section*{OONF DDNT T L}

UNIVERSITY GRANTS COMMISSION


Meeting:
Dated: May 1G, 1977.

Item No. 25 : To consider the question of plaring the Vice-Principals of the Evening Classes in Colleges affiliated to the University of Delhi receiving maintenance grants from the U.G.C. in the scale of Rs.1200-1900.
(1) The Vice-Chancellor, University of Delhi in his letter of \(4 / 5\) th March 1977 has requested the Commission to consider the revised scale of Rs.1200-1900 for the VicePrincipals of the Evening (Classes) Colleges of Delhi University as compared to the pre-revised scale of Rs.700-1250.
(2) In support of the proposal, the Vice-Chancellor in his letter referred to above has made the following observations:
"In view of the fact that the University of Delhi has already requested the UGC to place the VicePrincipals incharge of Evening Shifts in the grade of Rs.1200-1900, \(j t\) is stated that while making the above request, it was guided by the following facts:
1. The University Ordinance XVIII provides for a statutory Selection Committee for the appointment of a Vice-Principal incharge of Evening Classes. This Selection Committee is differently constituted from the Selection Committee for the appointment of a Lecturer. The constitution of the Selection Committee for the Vice-Principal incharge Evening Classes is given below:
(a) The Chairman of the Governing Body
(b) One A.C. Expert
c) Twa University Representatives
(d) Two Governing Body members, and Principal of the College.

It may be observed that with the exception of the Principal, the composition of the above Selection Committee is the same as is provided for the appointment of a Principal.
2. The post of Vice-Principal Incharge Evening Classes is advertised and the essential qualifications required for the post includes that a candidate must have atleast 10 years teaching experience, as against the 15 years experience required for the Principal。 This makes a clear distinction from the appointment of a lecturerg where no such requirement is laid dow 7 . It was in view of this special requirement of a minimum of 10 years of teaching experience that the university suggested that the post of VicePrincipal Incharge Evening classes should have a different scale of pay from that of a lecturer.
3. It may be pointed out in this connection that during the last decade, the enrolment in the evening classes has swelled out of proportion and in most of the colleges, the work and the responsibility of the evening shift is by no means less onerous as compared to the morning colleges. The Vice-Principal incharge is, thus, required to perform functions in the evening very much similar to the Principal during the day. The UGC would, therefore, appreciate that these heavy administra-: tive responsibilities do justify suitable status of the person who is incharge in the evening and consequently the university has requested for placement of Vice-Principal incharge of Evening Classes in the grade of Rs.1200-1900. Before the revision of the scales, the Vice-Principals were placed in the grade of Rs.700-1250, and they were not placed in the lecturers' grade. This distinction was kept in view of the factors mentioned above.

In addition, the attention of the UGC is also drawn to the following facts that may also be kept in mind while taking a decision in the matter:
(a) The evening classes have their oun separate budgets where the UGC contribution is \(100 \%\) share of the deficit and without any liability of Governing Body.
(b) The evening shifts have the same strength of administrative, library and other staff and in the same scale of pay as that of morning colleges.
(c) The evening classes have the same financial responsibilities as that of morning colleges. The nature and magnitude of the problems in evening colleges are virtually the same as those of the day colleges.
(d) The Vice-Principal is responsibi for the organisation of teaching and co-curricular activities.
(e) The Vise-Principal incharge is to deal with grant of all kinds of leave, sanctioning of annual increments to the members of teaching and non-teaching employees.
(f) The Vice-Principal decides the policies regarding examination (college) and admissions.
(g) The Vice-Principal decides for operation of maintenance accounts, students' aid fund, provident fund account and other accounts and progress of income and expenditure.
(h) The Vice-Principal incharge is an additional member of the Governing Body as provided under the Ordinance of the university and he is required to prepare agenda of the Governing Body ir sofar as items concerning evening classes.
(i) The appointment of Vice-Principal incharge is made over and above teacher-pupil ratio.

In view of the recent decision of the UGC to institute Readership in the colleges, it has become all the more essential to place the VicePrincipals incharge of Evening Classes in the grade of Rs.1200-1900, otherwise the evening classes in the colleges are likely to face some sort of anomaly to the extent that there may be teachers in the evening classes getting the Reader's grade whereas the Vice-Principal incharge would be drawing only a lecturer's grade. The university feels that in order to avoid this anomaly, the UGC may kindly consider the above facts and may take a sympathetic view of the matter and expedite a decision in this respect".
P.T.O.
(5) The Vice-Chancellor, University of Delhi in his earlier letter in this regard further observed that "as zegards the Vice-Principals of Day shift: it may be pointed out that their mode of appointment is absolutely different than that of the Vice-Principals, evening shift. While there is a statutory Selection Committee for the appointment of Vice-Principal incharge (evening classes), in the case of Vice-Principal for morning sifift, the Governing Body takes the decision and there is no Selection Committee prescribed for the purpose".
(F) In this connection the following observations are also made:
1. The issue regarding the revision of pay scales of the Vice-Principals in Delhi Colleges was considered by a Committee appointed by the Commission to consider the question of revision of pay scales of academic posts other than Professors, Readers and Lecturers in Central Universitit This Committee with regard to the Vice-Principals had observed that 'it was noted that posts of Vice-Principals exist in the Colleges of Delhi University. The V.icePrincipal incharge of evening colleges were appointed in the 9 re de of Rs.700-1250 after advertisements and on the recommendation of a Selection Committee constituted for the purpose, They are also paid an allowance of Rs. 150/-p.m. The VicePrincipals of the extended day colleges are Lecturers in the selection grade (Rs.700-1250) and are also paid an allodance of Rs.150/- p.m. The Committee was of the view that pay scale of the Viceaprincipals of the evening classes may be revised from Rs. \(700-1250\) to Rs. 1200-1900 without any special allowance. In the case of Vice-Principals of extended day colleges, the Committee recommended that the Vice-Principals may be placed in the revised scale of Lecturers Rs.700-1600 along with an allowance of Rs.200/~ p.m. The Committee also recommended that the allowance of the Bursars in the Colleges of Delhi University may also be raised to Rs.200/- p.m."

The matter was placed before the Commission in its meeting held on 28 th October 1975 when the Commission agreed that "the scale of pay of Vice-Principals of evening classein Delhi Colleges may be revised from \(\mathrm{Rs}^{\mathrm{g}}\).700-1250 to Rs.700-1600. In addition they may be paid an allowance of Rs. 150/- p.m.t
P.T.O.
(2) On the recommendations of the UGC, the Government of India has agreed to revise the scales of pay of the teachers of colleges of Delhi University which are in receipt of maintenance grant from the Commission as under with effect from 1st January 1973:

> Pre-revised scales of pay

(3) The Principal of the day classes is in over all administrative charge of the evening classes for which he is paid an allowance of Rs. 100/-p.m.
(4) There are 10 colleges in Delhi which provide facilities for evening classes and are in receipt of the maintenance grant from the UGC. The evening classes provide facilities for B.A. (Pass) and B.A. (Hons.) courses.
(5) Maintenance grant to the constituent/affiliated colleges of the University of Delhi other than the University Maintained Colleges is paid by the UGC on \(95 \%\) basis of the approved deficit. In the case of evening classes of the colleges the entire approved deficit is met by the UGC.

The proposal of the Delhi University to place the Vice-Principals of the Evening Classes of Delhi University in the scale of Rs .1200-1900 is placed before the Commission.

\section*{As /ms (D5)}
- - - -
*Sahani*

\title{
UNIV S Y RANTS COMMISSION
}

Meeting:
Dated: May 16, 1977.
\[
\begin{aligned}
\text { Item No. } 26 \text { : } & \text { To consider the proposal of the Delhi } \\
& \text { University for the institution of } \\
& \text { Certificate, diploma and M. A. Courses } \\
& \text { in certain Modern Indian Languages. }
\end{aligned}
\]
1. The University of Delhi in June 1976, approached the Commission for the Institution of the following diploma/. . certificate courses in Modern Indian Languages:

\section*{Diploma Courses:}
1. Diploma Course in Assamese
2. Diploma Course in Gujarati
3. Diploma Course in Kannada
4. Diploma Course in Malayalam
5. Diploma Course in Marathi
6. Diploma Course in Oriya
7. Diploma Course in Sindhi
8. Diploma Course in Tamil
9. Diploma Course in Telugu

Certificate Courses:
1. Certificate Course in Assamese
2. Certificate Course in Sindhi.
2. The proposal of the university was not accepted and the university was requested to get the matter examined in the light of the following observation made by the 5 th plan visiting committeein its report on courses in Modern Indian Languages:
"The number of students offering these courses is very small and some courses like Kannada have no student at all. It is time for the university to review its policy in respect of teaching these languages. Some members of the staff have little teaching work, if at all. This is one department wherein the faculty could easily engage themselves in promoting inter-language studies on different common themes. The fact that scholars in so many modern Indian languages are in a single department
P.T.O.
and the fact that this department exists as a part of a complex of several languages departments and a well Endowed department of Linguistics, offers an unique opportunity for developing interaction in teaching and research which could be highly productive. The department has to make a serious effort in this direction."
2.

The university in December 1976 further approached the Commission for the Institution of M. A. \& Diploma Courses in Tamil. The university in this regard stated that:
"The Committee of Courses and Studies in Tamil at a meeting held on 18.10 .1976 reexamined in depth the proposals in the light of the recommendations of the Fifth Plan UGC Visiting Committee and observed as follows:
1. (a) The proposals (introduction of M.A. and Diploma Courses in Tamil) do not indicate any new financial involvement of the University Grants. Commission, as .no additional staff will be necessary for the implementation of these courses. There are two Readers and two Lecturers in the University Department and five in the Colleges.
(b) The Tamil Section of the University Library is well-equipped to meet tr demands of the new courses and fresh funds will not be demanded in this regard.
2. There is already in existence the tradition of inter-disciplinary courser in respect of Modern Indian Languages as the teachers belonging. to this Department are engaged in handling classes for M.A. Composite Course in Hindi and M.Litt. programme in Comparative Indian Literature.
3. The research programme for M.Litt. and Ph.D. degrees has always been oriented towards acquiring a comprehensive knowledge in respect of literatures in major Indian Languages. Many scholarly dissertations have been submitted in the last few years and awarded. M.A. in Tamil will enlarge the scope of this research programme by acting as a feeding centre, as is now done by M.A. in Bengali and Panjabi which will go a long way in furtherance of our
objective i.e. to make the Modern Indian Language Department in the University as the Centre for Intar-disciplinary studies in Indian Languages. Any research programme in Comparative Indian Literature will be incomplete and perhaps lop-sided without a course in Tamil at the Postgraduate level, Tamil being one language in this country with the longest literary continuity, besides Sanskrit.
4. The syllabus for M.A. in Tamil, which has been approved by the University Councils, reflects the 'inter-linguistic approach' (as suggested L' the Fifth Plan UGC Visiting Committee) as is evidere ed by the following:-
(a) Courses 2 and 3, deal with Indian Novel, Short-Sfory and Drama. The scope is not restricted to the study of contemporary fiction in Tamil only, out the dimension is enhariced as the scholar is expected to acquire a comprehensive knowledge in this field in respect of major Indian languages.
(b) Course 10, option 2 stipulates the study of literature obtained in Ceylon, Malaysia and Singapore. Literature is pond tioned by various geographical and sociological factors and as such a comparative study of Tamil literature in Tamilnadu and 2 . the above-mentioned foreign countries will provide ample opportunity for interdisciplinary research.
(c) Course 15 option, 3, lays down the translation of an Indian Classic (other than in Tamil) into Tamil. This calls for scholarship in two languages at least, which is in conformity with the suggestion of the Fifth Plan Visiting Committee that emphasises inter-linguistic studies.
3. The university in February 1977, again referred the matter for the Institution of the: Certificate/Diploma courses in M.I.L. to the UGC for approval. The university in its proposal observed that:
"The Council of the Department of Modern Indian Languages has re-examined proposals for the institution of the following new courses in the light of the recommendations of the Fifth Plan UGC Visiting Committee:
1. Certificate Curse in Assamese
2. Certificate Course in Sindhi
3. Diploma Course in Gujarati
4. Diploma Course in Kannada
5. Diploma Course in Malayalam
6. Diploma Course in Marathi
7. Diploma Course in Oriya
B. Diploma Course in Sindhi
9. Diploma Course in Telugu
10. Diploma Course, in Assamese.

The Departmental Council made the following observations:
(a) The question of institution of Certificate and Diploma Courses in various Modern Indian Languages in the Department was considered in detail at the meeting of the Departmental Council, The relevant note of the UGC Visiting Committee was vary much in view. of. the Council. .
(b) The Certificate and Diploma Courses are unilingua: courses and they are not expected to attract a large number of students. But we do want to keep open the facility of teaching Indian languages to such students as have a different mother-tonque. This is, in fact, the first essential step towards promotion of interlanguage study. The UGC Visiting Committee does not appear to have taken note of \(;\) dispensable step in the process they have so kindly suggested.
(c) The UGC Visiting Committee has also not taken note, of the fact that the Department is already engaged in inter-language activities. The Comparative Literature is an independent discipline in its own right. While recruiting teachers of this department, the university did not go in for such teachers as were committed to this discipline and/or had adequate training and experience in this discipline.
(d) The UGC Visiting Committee, while recommending interlanguage studies, did not pay attention to the fact that the te actors recruited for this department have unilingual qualifications and experience and not multilingual qualifications let alone multi-ingual experience. The department through its seminars has been engaged in self-iaining in Comparative Literature and inter-disciplinary approaches.

The training so obtained by the teachers is being utilised in discharge of their duties in both the. M.Litt. (now M. Phil.) Courses in Comparative Indian Literature and M.A.programme in Bengali and Punjabi.
(e) The UOC Visiting Committee points out that the number of students offering these courses is very small. This number is bound to remcin small because the degrees in inter-language and comparative discipline are not of much value in the employment marlet. This is unfortunate that the UGC Committee has chosen ro pay more attention to the number of students a particular discipline attracts than to the nature and quality of the work that this depar'tment is enciaged in.

The Departmertal. Council therefare recommend that these Certificates and Diploma Courses may be instituted on the following reasons:
(a) This is the first step towards promotion of inter-language studies on different common themses.
(b) The teachers while coming in contact with students belonging to other disciplines w:ll gain a feel and insight of other languen s.
(c). The inter-language studies suggested by the UGC Visiting Committee are already being actively pursued.
(d) The institution of those Certificate and Diploma Courses involves no fresh finanzial commitment."
4. In this regard the following observations are also made:
(1) The Department of Modern Indian Languages was established in 1961. It offers courses leading to the degrees of M.A., M.Litt., Ph.D. as also Certificate and Diploma in Modern Indian Languages.
(2) The Department is giving instruction at postgraduate level for the M.A. Degree in Bengali and Punjabi, and M Litt. in Comparative Indian Literature.
P.T.O.
(3) The Department ias the following sanctioned positions:

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Total: .. 2 18

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+ Vacant posts.
(4) The number of students (current session - 1976-77 in various languages is given below:

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*(Figures within brackets indicate the
student enrolment).

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P.T.O.
(5) The Committee on re-organisation of the courses which do not attract sufficient number of students in colleges of Delhi University, had recommended that:

> "If a subject does not attract a sufficient number of students to make a viable unit, the teaching of that sub ject should be confined to one or two colleges in a particular zone, as may be determined by the university and the teaching of that subject in other colleges in the zone be discontinued. The university should not permit. starting of. Pass. as. well.l.as Hons. courses in subjects which have not been attracting sufficient number of students during the past few years."

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

As a sequel to the above, the same principle has been kept in view while recommending fresh courses which do not attract sufficient number of students to make viable units. As regards reviewing the existing facilities in such courses in the Collages, ..a more opportune time may be in 1978 when implications of \(10+2+3\) scheme would become clear".
5. The matter is placed before the Commission for consideration.
\[
\text { A.S. }(D-5 a) / D . S .(05)
\]

\section*{CONFIDENTI.}

\section*{UNIVERSITY GRANTS COMMISSION}


Meeting:
Date : May 16, 1977

Item No. 27 : To consider the proposal of the Delhi University for institution of diploma courses for undergraduate students in Delhi Colleges.

The Delhi University has sent a proposal for introduction of the following two years Diploma. . Courses for undergraduate students in Delhi Colleges:
(i) Faculty of Management Studies:

Secretarial Management and Practices
(ii) Department of Commerce:
a) Diploma in Corpora ate Secretaryship
b) Diploma in Cost Accounting
c) Diploma in Entrepreneurship
2. The main purpose of the se diploma courses is to provide the students doing their under-graduate courses, opportunity to do some job oriented course simuluaneously with their normal under-graduate curriculum, so that when they pass out, they will have sufficient job opportunity wi thou any additional involvement of time. The classes for the se diploma courses will be held in tho aftemoons and only those students who opt for such courses in addition to their normal studies will be allowed to join these diploma courses. similarly, the course in Secretarial management and practices is structured and patterned on the basis of certificate course in office supervision for women conducted in the Faculty of Management Studies.

It is, therefore, proposed to introduce the course in the women's colleges in the first instance and later if the experiment is successful, it can be extended to the boys studying in other colleges. The number of students to be admitted shall not exceed 35 per college.
3. The financial implications for the above courses are as under:

(i) Diploma Course in Secretariat Management and Practices:

Non-Recurring:
Recurring:
Rs:20,000/-
Rs * 5,000/-
h tuition fees of RS. 300/- per annum per
* p 186 student. Details are given in Annexure-I.*
(ii) Diploma in Entrenrencurshin, Cost accounting and Corporate Secretarywho:
© 187-188 Detrils of the courses and the financial implications invoived is given in innexure-II,

The matter is placed before the Comission for consideration.

\section*{Annexure I to Item No. 27}

\section*{UNIVERSTTY F DELHI}

BUDGET ESTIMETE FOR THE PROPOSED TWO YBR DIPLOM COURSE IN SECRETLRILL NLivaG MENT inHD PRinCTICES FR WOMEN.

\section*{Non-Rccurring}

16 For Typewritors and other equipments

Rs. 18000.00
2. Library Books

Rs. 2000.00

Total Rs.20.000.00

Recurring Expenditure for Initial period of Five years.
1. Honorarium to outside

Teachers as per University rules Rs. 2500.00
ع. Visits to Business Houses and Industrial Organisation Rs. 1500.00
3. Contingencies

Rs. 1000.00

Total Rs. 5000.00

Note : After the initial puriod of five years the course will be run on sclf supporting basis.

\section*{IHCume}

Tuition fee of RS. \(300 /-\) per annum per student.

\section*{Annexure II to Item No. 27}

Financial Implications of starting each of the proposed 2 year diploma courses at the under-graduate level viza, ( \(\because\) ) Diploma in Entrepreneurship, (ii) Diploma in Cost mecounting, (iii) Diploma in Cordina Corporate Secretaryship.
\begin{tabular}{|c|c|}
\hline Size of the class. & : 40 students \\
\hline No of Papers/Courses to be taught in 2 years. & : 12 \\
\hline No of Papers/Courses to be & \\
\hline taught each ycar. & : 6 \\
\hline Estimated No of. Hours per. paper/Course. & :50 \\
\hline Total No of Teaching hours each year & : 300 \\
\hline No of lecture periods per week & : 12 (approximately) \\
\hline No of Tutorials/Seminars per week (in groups of 10 each) & : 4 \\
\hline Total work load per week & : 16 hours \\
\hline
\end{tabular}

This is nearly equal to the load of a full-time leeturer. However, one lecturer cannot be expected to handle more than one to two courses.

The e are two alternatives:
(in) Existing teachers in Comerce in the College concerned may handle the diploma course jointly with an additiohal lecturer appointed to supplement comerce toaching in general along with the diploma course. In that case the annual expenditure would be around Rs. 12,000/-
(B) Teaching of the diploma course may be organised with the help of teachers available from within or outside the College who may be remunerated per lecture/tutorials taken (i.e. His. 15 per period). In that case, the annual expenditure on this account will amounting to Rs, 6,000/m (300 lectures 4100 tutorials X15). .

Establishment cxpenses for the course may be :
Total Expenditure:
Ls per (fin)
:.Rs. 12,000
As per (B)
: Rs. 6,000

Library Grant:
Non Fecurring (Over 2 years) : Rs. 3,000
Recurring
: Rs. 1,000
Tuition Fess* expected to be charged from students: @ Rs. 15/- per month for 40 students : Rs.7,200
*Since the. course will be offerca to students who are otherwise onrolied for the dogroe courses, annual charges will not be payable.

\section*{*SLK*}

\section*{CONF IDENTIAL}

UNIVERSITY GRENTS COMMSSION
Mecting :
Dated : 16th May, 1977.
Iten No. 28: To consider the proposal of the Jamia Millia Islamic for change of readership in sociology to Psychology in the Departaent of Gocial Work and fppliod bocial Sciences.

The Comission sanctioned a post of Reader in Sociology for the Departaent of Gocial Work and Applicd social sciences in the Jamia Millia Islania on the recownendatiuns of the Comittce appointed to consider the pending 5th Plan pioposals of the Jamia. The Vice-Cluancellor, Jamia Millia Islamia has requested that the Readership which was carlier sanctioned in Sociology nay be changed to that of Psychology. In this connection he has given the staff strength of the Department of Social work and mpplicd social sciences as under :-
\begin{tabular}{lccc} 
Post & Social Work & Sociology & Psychology \\
Professor & 1 & 2 & \(\vdots\) \\
Ieader & 2 & 3 & \(\vdots\) \\
Iecturer & 5 & 3 & \(\vdots\)
\end{tabular}

The courses provided in the Departrient are as follows :-
(1) Social Work M.A. \& Ba. (Hons).
(2) Sociology
(3) Psychology
M.A. \& B.A. (Hons)
B.A.

At present there is only one post of Lecturer in Psychology which is not sufficient to cope with the work of the undergraduate classes. The Vice-Chancellor has roquosted that the post of Reader sanctioned in sociology bochanged to thot of Psychology.

The position of the staff sanctioned during the 4 th plan and in tho 5 th plans, in various disciplinas is given ) in tho attached statoment (innexure- 2. *
\(\operatorname{Ln}(1.5 a) / D . S .(0.5)\)

STATEMENI SHOWING THE PUOTTIUN OF THE STLFF OF FGCULTIES OF JLMIL


Fac Ity of Huanitios \& Social scicncos.
\begin{tabular}{|c|c|c|c|}
\hline 1. History & 1 & 1 & \\
\hline 2. Econorics & \(\pm\) & \(=\) & \\
\hline 3. Hindi & \(=\) & - & 2 \\
\hline 4. Political Sc. & - & \(\dot{-}\) & 2 \\
\hline 5. Physics & - & - & 2 \\
\hline 6. Chomistry & - & . & 2 \\
\hline 7. Mathonatics & \(\square\) & - & 2 \\
\hline 8. Uniu & - & \(\dot{-}\) & 3 \\
\hline 9. Lrabic &  & - & 1 \\
\hline O. English & \(\vdots\) & - & 5 \\
\hline coography & \(=\) & - & 2 \\
\hline urctan & \(\div\) & \(\div\) & 1 \\
\hline 3. Soctil Work & - & 1 & \\
\hline . Suciology & \(\cdots\) & - & 2 \\
\hline - Psydology & \(\div\) & - & \\
\hline . Islatic Studies & \(\underline{-}\) & \(\because\) & 2 \\
\hline - H.Ethics & - & - & 1 \\
\hline - Gencral Elucation. & - & - & 3 \\
\hline & 1 & 2 & 38 \\
\hline culty of Education & 1 & 2 & 15 \\
\hline
\end{tabular}
\begin{tabular}{ccc}
\(\vdots\) & 1 & 1 \\
\(\vdots\) & 1 & 0 \\
\(\vdots\) & 1 & \(\vdots\) \\
\(\vdots\) & 1 & 3 \\
\(\vdots\) & 1 & 3 \\
\(\vdots\) & 1 & 2 \\
\(\vdots\) & 1 & 1 \\
\(\vdots\) & 1 & 1 \\
\(\vdots\) & 1 & 1 \\
\(\vdots\) & \(\vdots\) & 1 \\
\(\vdots\) & \(\vdots\) & \(\vdots\) \\
\(\vdots\) & \(\vdots\) & \(\vdots\) \\
\(\vdots\) & \(\vdots\) & \(\vdots\) \\
\(\vdots\) & \(\vdots\) & \(\vdots\) \\
\hline 0 & 11 & 14 \\
\(\vdots\) & 2 & 3
\end{tabular}

 Faculty of Education.
 2 lecturers heve le ready beon made.

\section*{Confidential}

University Grants Commission
Meeting:
Daţed: 16th May, 1977.
Item No. 29:ip consider the proposal of the Poona University for up-grading the post of Reader sanctioned in the Fifth Plan to. that of Professor in the Department of Mathematics and Statistics.

The Visiting Committee which assessed the Fifth Plan proposals of the Poona University made the following recommendations for the development of the department of Mathematics and Statistics during .the Fifth Plan•

The Department of Mathenatics and Statistics is one of the oldest departments of the University of Poona having been established in 1950, \(\therefore . . e .\), son after tko Poona University came into existonce. This department has had the privilege of a long assciation and leadership of Professor V.S. Hazurbazar. This department is also covered under the Special Assistance scheme of the U.G. C.

The major areas in which research has been carried on and is in progress in the department are as follows:-

Statistics: Statistical Inference, Theory of Probability, Non-parametric methods, stochastic Professes, Applied Probability, Multivariate Analysis, Theory of Quees, Demography, Statistical Quality Control.

Mathematics: Relativity, Cosmology, Homological Algebra, Magneto-hydrodynamics, Functional Analysis, Real and Complex Analysis, Algebraic K-Theory.

The sanctioned strength of staff of the department is four Professors, (one Professor of Mathematics \& Statistics, one in Applied Matheretics and two in Statistics) four Readers (two in Statistics and two in Mathematics) and nine Lecturers (five in Mathematics and four in Stetistics). At present two Professorship and four Readerships are lying vacant. The Department has ione very good: work during the lest Plan not only by carrying on research work within the Depertment but also by providing leadership to the teachers of Mathematics and Statistics in the affiliated colleges of the Poona University. It has also organised a number of summer schools and seminars for this 3urpose. It goes to the credit of the department that it could revisc the syllabus after every \(4-5\) years - the first revision was made in 1959; the sccond in 1963, third in 1967
and fourth in 1972. It was in 1972 that scmester system of examinations wes introduced in the Department. The number students in the department during 1973-74 was as follows:-
M.A./R.SC.
\begin{tabular}{llll} 
M.A./M.Sc. & Semester-I & 37 & 37 \\
M.A./M.Sc. & Semester-II & 23 & 34 \\
M.A./M.Sc. & Semester-III & 16 & 18 \\
M.A./M.Sc. & Semester-IV & 16 & 22
\end{tabular}
- The depaltment is sufferirg due to a cute shortage of accommodetion so much so that some lectures heve to be organised in other department buildings such as the Art Faculties and the departments of Botany and Geology. wi th \(t\) introduction of Biometry course from July, 1974, the positic has become more acute. Thed cpartment has asked for additi: accommodation of about \(4,000 \mathrm{sq} . \mathrm{ft}\). to meet existing need.s a. the expansion envisaged during the Fifth Plan. The Committe feels that this demind is justified and a grant of Rs.1,00,C (as UGC \(50 \%\) shere) may be given for thịs purpose, . . . . .

Many of the xisting calculatin machines in the departm are more than fifteen ybars old and are required to be replaced. The department also needs two electrically opera* calculating machines and one automatic collector ( 40 columns For this purpose, the Committae recommends a grant of Rs. 75,000/-. For books and joumals, the department has asl for a grant of Rs.2,93,600/-. The committee foels that the demand for latest books and journals is reasonable and the department may be assisted to the extent of Rs.2,50,000/- fou this purposa. As regards staff, the department has asked for one Professor and four Reeders. The committee accepts tr justification given for a Professorship in Pure Mathematics k rucommends that one of the Professorships lying vacant may be filled in by a person having specialised in Pure Mathematics. Against the four posts of Readers asked for, the committee recommends that the department may heve one Roader with specialisation in Bi metry/Operations Research (Applied Statistics) and one in Applied Mathematics. The financial implications of the recomendations of the committee for this department will be as follows:-

Ist Pri ority
2nd Priority 3rd Pr.
(i) Building
(ii) Books
\(\frac{\text { ority }}{\mathrm{Rs}_{s}}\)
Rs. \(1,00,000 /-\quad\) Rs \(\quad \frac{\text { ority }}{\text { Rs }}\)
(as IGG share)
Rs.1,00,000/- 1,00,000/-50,000,
(iii) Equipment
(iv) Reader

Hs. 50,000/- Rs. 25,000/one one

The approval to the following facilities in the lIst Phase has been \(c o n v e y e d t o\) the Poona University for the devel moment of the department of Mathematics and Statistics during the Fifth Plan period.
\begin{tabular}{ll} 
equipment: & \(=\) Rs. \(50,000 /-\) \\
Books: & \(=\) Rs. \(1,00,000 /-\) \\
Building: & \(=\) Rs. \(1,00,000 /-\) \\
Staff: & \(=2-\) Readers.
\end{tabular}

The Poona University has requested tho Cmanission for upgrading one ot the Readers' post. to the of Professor in Pure Mathematics in the Department of Mathometics and Statistics.

A copy each of the letter from Vice-Chancellor, Pone. University and Professor V.S. Huzurbazar, Professor \& Head of the Department of Mathoraties and Statistics is attached 194-196Annexures-I \& II).

A list of the existing staff in the Department of 37-199 Mathematics and Statistics is attached (Annexure-III)@

The matter is placed before the Commission for consideration.
E.O. (D-4a) \(/\) DTS. \((D-4)\)

Snnexure-I to Itcm No. 22
Copy of letter D.O.N.F.F.PU/DEV/D.-I-L/1219-20 dated February 2, 1976 adurcssed to Dr. Satish Chendra, Chairmen, U.G.C. by Professor D. i.. Dabholker, Vice-Thancellor, University of Poona.

Please find enclosed*herewith the letter No.Maths \(/ 5470\) dated 22nd Januery, 1976 eddressed to the Secretary, University Grants Commissinn, Now Delhi, by Dr. V.S. Huzurbazar, Senior Profossor \& Hoad of Departiont of Mathomatics and Statistics, University of \(P\) ine. \(h\) s y u u are cware, Dr. Huzurbazar is also ass ueiated with the U.G.C. as a momber of the Ldvisory Pancl in Mathematics and other committees. I foel y ou will agree that under the eifromstances noheioned in his lettor, the proposal mode by him is justifiable and reasonable and deserves its acceptance by the Commission. An early decision of the Commission in regard to the proposol will eneble the University t. fill up the upgraded post of Profossor of Pure Mathematics.
* PI. sec Annox II to Item.

Copy of letter No.Meths. \(/ 5470\) deted Jonvary 22, 1976 addressed to the Secretary, U.G.C. by Professor V.S. Huzurbazar, Sonior Professor \& Head of the Department of Mathematics and Statistics, University of Poone.

Sub:- Upgradine the post of a Reader sanctioned during the Fifth Five Year Plan period to the post of Proficssor of Pure Mathomatics, in the Dopartment of Mathomatics \& Statistics, University of Poona

I write this letter to propose that the post of one Reador sanctioned for our depertaent during tho Fifth Five Yoar Plan period on the basis of the recommendetion of the UGC Visitin Comaittee, be upgroded to the post of a Professor in Pure Mathometics. I :m meking this proposal in the light of the Fifth Five Year Plan schomes for higher education and research/ development accepted by the University Grants Commission (vide the U.G.C. Ictter No.F.4-7/75(D-4a) dated the 12th December, 1975). Under this scheme, the U.G.C. has granted two posts of Readers for my department:

It may be recalled here that in making our proposals for the development of my depertment during the Fifth Five Year Plan

\section*{I pure} we had strongly pleaded for the creation of a post of Professor \(\angle\)
the Dept on a first priority basis and the seme priority was accepted
had made Committee appointed by the U.G.C. to assess the d ovclopment
Is propeod chome of the University of Poona during the Fifth Plan period has also accepted our justification for the creation of a professorship in Pure Mathematics. The Visiting Committee has, however, recomended thet one of the professorships in the department lyin vacant may be filled in by a person specialised in Pure Mathematics.

It is not possible to implement the recommendation of the Visiting Committce to divert one of the vacant professorships in the depertment to that of Pure Mathematics. We heve at present four professorshizs in the department. One is the post of Professor of Mathematics and Statistics held by me, one is the Lokmenye Tilek Professorship of ipplied Mathematics including Lastronomy and two professorships are in Statistics. The only vacant professorship \(n\) wis the post of Lokmanye Tilak Professor of ipplicd Mathematics, as Professor S. R. Ldke is one of the Professors of Statistics end the other post of Professor of Statistics his been offered to Dr. B.K. Kale, Professor \& Head of the Department of Statistics, the University of Manitoba, Winnipeg, Canada, who has accepted the offer and will be joining
his duties in Poona University in Junc, 1976. It may be recalled here that the Lokmanya Tilk Frofessorship in Lpplied Mathematics was created out of the Lokmenya lilak purse fund donated for creating a chair specifically in ippliod Mathemeti including istronomy. It is, therefore, not possible t, divert this post \(t\) P Pure Mathomatics. We have been already trying tc find a disting iished person for the Lokmanya Tilok Chair in ipplied Mathematics. Moroover, as my Dupartment teaches four full fledged subjects of Purc Mathematics, Spplied Mathematics Statistics and Bi motry, it is desirable in the interest of doveloping rescarch in all the four subjects menti nod abcve, that we have at least one professorship in each of them. It is with these considerations in my mind that I am making the above mentioned proposal for the upgradation of the post of a Reader to the nost of a Professor in Pure Mathematics with specialisation in Homological llgebra.

We aro quite sure that we will be able to fill up this new post of Professor of Pure Mathematics (H)m)logical Algebre as qualified and experienced persons are aveilable in this ficld in our own univeisity and in other aniversitios and institutes in India. The post will not therefore remain vacar

I wish to emphasise that I am not asking for any additi mal post during the Fifth Five Year Plan period but I a only requesting that one of the two Readers' post already granted to us be upgraded to the post of a Professor. If ourt request is granted it would mean that we will have the posts' one Professor and one Reader instead of two Readers as sanctid at present. I request you to give an early sanction to our request so that the posts can be filled up without much delay:

\section*{Departmont of Mathematics \& Statistics Pวona University}

Leademic qualification and specialisati on of each of the academic staff already in position in the Department of Mathomatics \& Statistics, University of Po ma.

6. Dr. T.T. Raghunathan,

Lecturer in Mathontics
7. Dr. N.K. Dadhich

Lecturer in Mathomatics
8. Dr: A.D. J 2 shi

Lecturer in Mathematies
STAIISTICS
1. Dr. S.R. Adk

Profossor of Stetistics \& Orficiating Ficad of the Deportment of Mathomatics \& Statistics.
2. Dr. B.K. Kale,

Profossir of Statistics
3. Dr. A.V. Kharshikar, Roader in Statistics.
M.A.G (Madras); M.Sc.

Madras, Ph.D.. Po ma:
M.Sc., \({ }^{\text {Th. }}\).
H.Sc. (B mbay), Ih.D. (J.S.A.).
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M.Sc. (B mbay),

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M.Sc. (Bmbay, Ph.D.
(a) rne).
M.L., Ph.D.

Functional
9 years
Analysis.
Gravitation and
4 yoars
Relativity
Functi mal lnoiysis 11 years

Statistics (St)ch-
18 years
astic Processes)
Probability Thoory,
Methmatical
Statistics.
Statistical Inference

Probability Distributions \& The ory of Estimetion.
\begin{tabular}{|c|c|c|c|c|}
\hline 4. Dr. S.R. Parenjepe, Reeder in Statistics. & M.Sc. Statistics, M.Sc. USA, Ph.D. (USA). & St rehastic Processes & 11 years & \\
\hline 5. Dr. G.B. Marathe, Roador in Statistics. & M.Sc. (コ) na), Ph.D. (USL) & Erg Jdic Theory & 7 years & Under DSis \\
\hline 6. Dr. S. Kiuntc, Recder in Stetisties. & \begin{tabular}{l}
M. Stat (Agra) \\
Ph.D. (iurdue)
\end{tabular} & Bayesion Infurence & 4 yoars & Under DSA \\
\hline 7. Dr. G.K. Shukle, Reader in Strtistics. & M.Sc., Ph.D. (Edinburgh) & Bi metry & & Under DSA \\
\hline 8. Dr. M.s. Prased, Lecturer in Stetistics. & M.Sc. Stats. (Lndhra) Ph.D. Meths., IIT, Kanpur. & St-schestic Procossus. & 5 years & \\
\hline 9. Mrs. S.J. Do, Lacturer in statistics. & M.l. (Ponnc) & & 3 yoars as Dom mstra \& 3 years as Loctur & Under D.S.L. or \\
\hline 10. Prof. M.B. Rajarshi, Lecturur in Statistics. &  & St Jchastic Processes (Mark Jv Chains). & 11 m moths & Under DSA. \\
\hline 11. Lecturer in stetistics & - - & - - & - - & These posts have \\
\hline 12. Lecturor in Stetistics & & & & bean advertised recently. \\
\hline
\end{tabular}

\section*{CONF ID UTIAI}

\section*{UNIVERSTTY GRANTS COM.ISSION}


Meeting:
Date: 16th May, 1977.

\author{
Item No. 30 : To consider further proposals of Saurashtra University for developinent of the Riajkot Campus during Vth Plan Period.
}

At the neeting of the commission held in
April, 1977 a note (item No. 33- Enclosure) on the further proposals of saurashtra University for developnent of its Rajkot Campus during V Plan was placed. Consideration of this item was deferred in view of the fact that the Conoittee on New Universities was to meet on the 25 th April, 1977. The meeting of the comittee has been held and its recoumendations are being placed before the Comission under Iteñ ivo. 12.

The matter is placed before the
Commission for consideration.
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\operatorname{DS}(D .4)
\]


\section*{UNIV VEST IV GRANTS COMISSTON}

\section*{Meeting:}

Dated : 18th Aprils 1977。
Item No. 33: Th consider further prop oval. of Saurashtra University for development of its Rajkot Campus under V Plan.

The Commission considered the recommendations of the Fifth Plan Visiting Committee for the Saurashtra University at its meeting held on the - 7 th January, 1976. The Commission, while agreeing to the recommendations made by the Visiting, Committee with regard to the development proposals of the Saurashtra University, was of the view that the University should mainly. concontrato its attention on the development of Rajkot Campus. It was accordingly agreed that this may be further discussed with the Saurashtra University. The discussions were held on 11 th March, 1976 with the ViceChancellor, Saurashtra University where it was agreed that for the present the Commission may provide funds to Saurachtra University for (i) the development of the existing departments of Chemistry and Mathematics at Bhevnagar and (ii) the development of the Rajkot Campus as recommended by the Visiting Committee. For expansion of facilities at Bhavnagar the question will knave to be discussed further with the state Govemment and the University kocping in view the proposal of the State Government to set up a new University at Bhavagar. These discussions are to be held shortly and the State Government has already been contacted. Similarly, as full information has now beck received from the State Government, the proposal of the State Governnon for setting up a University at Bhavnagar is being placed before the Committee on New Universities at its proposed meeting on 25 th April, 1977.

In February, 1977 the Saurashtra University sent further proposals for the development of the Rajkot Campus -dnnexure-I. The proposals were discussed with the Vicumancellor and he wee advised to revise the proposals in accordance with recommendations of the visiting Committee under priority II \& III for the development of Rajkot Campus aiongwith any other urgent proposer and action already taken by the University on the observations and rccommendatichs of the Visiting Committee- The reviser proposals alonguith other information have been received Annexure-In \% The University has indicated that action has been started on all the recommendations of the Visiting Committee. The recommendations of the Visiting Committee vizmamiz action taken by the University are given in Annexure-III@ As regards the proposals, it may le observed that the University proposes to set up three new departments viz. Departments of Law, Physics and Management Studies at Rajkot. T he pr postal for the Department of Management Studies will have to be oxmincd separately by the All India Board of Management Studies. The department of Lew, at Rajkot, has already been recommended by the Visiting Committee under Priority-III. A Department of Physics was recommended by the Visiting Committee for Bhavnager Campus. The University has now proposed to set up this Department at Rajkot.
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p.t.o.

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The University hes elso propusod to strengthen postgraduate teaching at the postgraduate contros in colleges at Fe,jkot in Chemistry, bmierce, Erucation and \(\mathrm{H}_{\mathrm{g}} \mathrm{gli} \mathrm{sh}\) - A grent of Bs. 10 lakhs was recommendod by the Visiiting Cormittoo for strongthoning P.G. Contros (Rs. 5 lakhe in Priority-I and R. 2.5 lakhs each in Priority-II and III).

The University has also proposed to construct a Guest House, duditoriom and staff guarters, ( 12 of type-I and 11 of Type-II) at Rajkot Campus.

The 'matter is placed before the Commission for onsideretion.

Doso \(S_{0}\) )

Copy of letter No. 4-2/1100 dated 22.2.1977 from the Vice-Chancellor, Saureshtra University, Rajkot, addressed to the Socretery, Universi ty Grants Commission, New Delhi.


Sub: Scheme of the University for the 5th plan period (1974-79) diccoptance of the Scheme by the Commission.

I solicits reference to your D.O. letter No. F. 21-1/76 (D.4a) dented april 21. 1976 and also a letter dated 8/11th mile, 1976 alonguith the enclosures thereof. The said enclosures onntain the decisions of the Commission on the recommendation of the visiting committee, alongwith a recon of the discussions the undersigned abd on 11 th March 1976 with the Chairman end the Secretary of the Commission, on the aforesaid recommendtions, in particular reference to the development of the Rajkot Campus of this University.

In the said record of the meeting dated 11th March , 1976, it has been stater, that the since State Government had decided to set up a new University at Bhemeger, it hes also to provide sufficient funds for the basic development of the new campus. It hes also been mentioned in the record that "for the present, the commission may provide funds of Saurashtra University for the (i) development of existing department chemistry and mathematics at Bhemagar and (ii) the development of Rajkot campus as recommended by the Visiting Committee" •

Subsequently Covermant of Gujarat have proceed further their cmounced ain committed decision to set up a seperate University at/the issue. It is understood od that once the commission communicates its final approval of the said proposal the new University will be brought in to existence within a vary short time. In the meanwhile, Saurashtra University has taken ail the necossery steps to implement the decision of the Commission for fur thor development of the Chemistry and Mathematics departments at Bhevnagar. Further development of the facilities for expansion of higher education and research at Bhavnagar will thereafter assume a new perspective, after undergoing the procedural rocuiracnts, both at the State and Commission level.

Unifier these circumstances, I em to request you to move the Commission for a very active consideration of the development of Rajkot camus whit ch has remained absolutely under developed, notwithstanding the fact that Saurashtra University has been: in existence for 10 years.

This is extremely essential in view of the fact that Rajkot campus will obviously cater to the needs of development of higher education end research for the entire area of Seurashtra except the city of Bhevnagar end considering the present and future needs and scope of expansion and development of the area, the present picture is keenly disappointing and depressing. I am aware that the commission also is conscious of this situation and has accepted the need of the development of Rajkot Campus.

It is therefore very necossary that the comission should now take irmediate sterps in this direction Ls time roles on, the duration of the plan period also diminishes and that is a very strong additional factor for the present comrunication since aftcr the plen poriod is over, amsed grante for rancining reormonded schomes may lapse. I, thercfore, eamestily request that the conuission may kindly take the matior for onsireration as its ensuing meeting \(f_{\cap} r\) according approval to the implemontation of the ramaining recommendations at Rajket so that the new sanctioned schemes may be implemented for the next acacemic year, onmonctine from June, 1977. An early action and intimation is solicited also, since before implementation, State Govermmen epproval for arditional expenditure will be necessary for their matching share during the plan period and for their continuance thereafter. Since the time is very short, I urge the ommission to teke up the matter without ny delay.

I may very briefly indicate hereunder the recommended schemes and posts as conveyed in the report of the review committee, which may now be allotter for Rajkot campus.
(a) Deijartment of Commerce.

Staff recomended : 1 Professor, 1 Feader, 2 Lecturere.
Total Post Graduate Enrolmont in University Area:-673.
throlment at-Rajkot: 219- Bhavnager:-110.
We are promised a sizable donction, if we add Management studies alon \(\mathrm{min}^{\text {th }}\) Department of Cormerce and after the department is sanctioned, we hope to accept the seid donation for adding management studies.

\section*{(b) Elucation.}

Strff recommonded:-1 Professor, 3 Lecturers.
We heve threc post-graduate contres for education in the vicinity of Rejkot with the following enrolment.

Rajkot-16, 4Jiabede (Via-Jamagar)-1゙̈1.
Suronc ranogar mitil. Porbancarm20, Bhavnagar-7.
It is submitted that for the Department of Education, at Rajkot the following staff may be senctioner for the current plan period.
(1) One Professor. (2) One Fieaner. (3) Two Lecturers.

\section*{(c) Fhysics.}

We have \(t_{\text {wo }}\) P.G. centres for Physics at present, One at Rajkot and ancther at Morvi in the University area. The laboratory at. Rajkot centre is, enriched by purchase of equipments wrth about Rs. \(50,00 \mathrm{~N} / \mathrm{m}\) It is very likely that the University may invest more funds for improving laboratory facilities before the current financial year is out. There are adequate books in the Umiversity and P.G. Centre libraries for the subject. What is necessary now is the employmont of additional staff and teachers and purchase of further
equipment. It is submitter that, as recommended by the coumittee the following staff may ke senctione?:-
(1) Prefessor. (2) Tio Headers. (3) Three Lectarers.


Eouiment grent Re 4 lakhs: (This is as per review Committee's recommendations).

Grant for suitable building (both for Physics and Mathematics Departments).
(d) Mathematics \& Chemistry.

It will be extremely helpful if University can establish of its own, suitable fecilities for teaching and research in Mathematics and Chemistry ilso. There are goorl post-graduete contres for bo th these subjects at Rajkot. 4 grent of Rs. \(50,000 /-\) has been sanctioned by the University for enriching the Chemistry laburatory at injkot. Orciers have been already placed for the purchase of equipment. There is a possibility of enharicing this grant before the academic year closes. In order that there is a collaboration between the physicel scionces at rajkot, and for which strengthening of staff for Chemistry and Nathometics will bo nocessary, it is submitted that the following additional staff may be senctioned diring the current plan period. further devclopment for teaching and research of the subject mey be considered in the nert lan.

The prescrit requirenents mey be stated as under:-
Chenistry: 1 Teeder, 2Lecturcrs.
The prosent staff of affiliated colleges wring at the contre is as follows:-

Six local quilified teachers, inviting 2 PhoDs.
Their services will be continued under the new arrangement.
Equipmont - iso 2 lakhs•
Mathematics: 2 Reeders, 1 Iecturer.
Ealipment - Rs 0 50,000/-
Tbaching in Mathematics will be arranged in the building for Physics with the provision of the abovo staff. Thus, the we will be a workeble arrencment for teaching and research in Bio-Sciences, Physics, Mathenatics ond Clinistry at inajot.
(e) The xevion comittee had recommonded certain posts for Gujarat and Lonmics st Bhevager. Since as aforescid, the question of Bhavnagar will Do considerocl onldufferent Daine, it is submittod that facilitios for study and researd in Gujarat and iconomics may further be strengthened at Rajkot
\[
p \cdot t_{1} \cdot O_{1}
\]
y the provision for the teaching staff as below:
(i) Gujarat: 1 Leader. 1 Lecturer.

This staff will provide a mil us for the Dear tent of Folk lore proposer? \(t\) b be started soon. There are already promises for handsome donations for the proposed department.
(ii) Economics: 1 Fender. 1 Lecturer (for Rural Economics)

The additional staff will bo helpful in strengthening teaching rural Economics at the University.
(f) Law: It is also requested that further action may be taken to establish a department of law at rajkot as recommended by the review committee.

Finally, it is submitted that the committee has also recommended the the following additional facilities:-
(7) Hostel for 100 students.
(2) Cymnasion and Play field
(3) Staff Quarters.
(4) • zuditorimu.
(5) Guest House.

As seen by some members and senior officers of the commission Rajkot campus is starving in absence of such facilities. If the aforesaid recommendations are accepted by the commission, it will immensly help the development of the Rajkot Campus.

The above facilities in different subjects will enable the University to undertake an inter disciplinary programme of research on problems like the education of Migrating Tribes, Wastage and stagnation of rural Saurashtra, Educational Financing, Rural Economics and Feral sociology and legal problems of rural Saurashtra and will greatly contribute to the development of Rajkot Campus.

I must also add here that copying has been almost eradicated in University Examinations and much improved post graduate teaching work as recommended by the P.G. review committee of the University will be enforced from the next academic year. This will greately strengthen our efforts for higher academic tone of studies at the University.

Under the circumstances, I request you to move the commission for the sanction of the aforesaid proposals for helping the development of rajkot Campus which as mentioned above will cater to the needs of study and research for about 65000 students, of Saurashtra region even after the new University at Ehamagar is established. We hope that sanction of the Gomissicn will be reciived in good time 30 that we can start teaching and research in new disciplines from the next academic year.

Copy of letter lic.i.ITUGC/VC-1191/77 dated 22.3 .1977 from Saurashtra University to the secretary University Grants Comissiun, Now Delhi.

\begin{abstract}
Subject :- Development proposals of the Saurashtra university for organising and strengtheming the post-graduat心 instruction.
\end{abstract}

Der sir,

I an directed to submit the undermentioned proposals of the university of the above subject with a request that the commission may kindly consicler then at an early date.

Saurashtra University had submitted a detailed plan of devolounent to the UGC for the current plan period vide its letter No. PIG/UGG/F-P-1/782/6418, dated topencele Flippy whereof is annexed herewith and marked as acercmic and non academic and campus development of the university were listed under priorities (1)(2) and (3). After the Visiting Committee of the Commission discussed these proposals with the university at its Hoad Quarters, a comprehensive statement of development plans had etferged and finally fixed. The said statement is onclosxt herewith and marked as Appendix 'B'. From the report of the Cumittec, it transpires that the Comate has given its observations basically on this approved statement of development activities and the earlier University - proposals of development of priority basis was not perhaps relied upon as the report is practically silent on the priorities. While the statement (Appendix ' \(B\) ' - does not onion anything about the location of the proposed departments, the report has made such a mention presumably on the basis of the existing location of the faculties by the Government of Gujarat for daninistretive purposes. H weever, it may be add that while irpleronting the earlier plan proposals duly sanctioned by the Comission, the university itself did not consider it necessary to adhere to any scheme of location of faculties. Even though Ants faculty is located by Government
of Gujarat at Rojkot, a Reader in \(\ddagger\) conomics and a Lecturer in Gujarnti postod then at Bhavnagar, are still continuing to work at that place. E en thugh the science faculty is loceted at Bhavnagar, the nepartnont of Biowsciences then located at Rajkot still functions there with great vigour. Such locations of saderic posts and departronts, are made basically with the objective of providing facilitics for higher education and rescarch in various faculties and disciplines considoring their need and also overalldevelopant of the ontire Snurashtra Region. This prelude to the proposals horeuncer is subritted with a viow to explain the attitule of the University on the location of various acaderic activities in the region at the present juncture.

Before the proposols are subuitted in details, i' may be helpful to give here a bricf sumary of the action taken by University on each of the various general obsurvations aade by the visiting Comittce in their report :-
(1) The Gurashtra University is organising special courses like arrine Biology, Mrine Chenistry, Rural Sociology, Rural Economics, Modern History and Fold Iiterature to satisfy the needs of the Region. It is also expected thet with the fulfledged establishment of tho school of Social sciences frum the next acadomic year, greater enphasis will be placed by tho school to satisfy various requirements of the region in relation to the disciplines with the school. \& proposal to start an intogratod course in Biology instead of the conventional progrome in M.Sc. in Botany and Zoology has beon already proposed and will be implemented from the next academic year.
(2) As regarcs tho post-graduate teaching the University has already appointcd ? Roview Comittee as per the suggostion of the visiting committee which has completed its deliberations and submitted a draft repor to le copy of the seid report is enclosed herewith and merked as ippendix ' \(\mathrm{C}^{\prime}\). The report will be soon accepted by the concerned authorities of the University and inplemented from the next academic year. It is hopec that tho Comission will now permit proposals advanced by the Univerity hereunder to use the aiount carverked for strengthening the post-graduate cuntres as per the observations of the visiting Comittee.
> (3) \& plowing Board of the University consisting of the experts un the various disciplines is already in the existence anci is meeting early next ninth and alongwith the review of the present position, will also consider a perspective plan for development of the university.
(4) No new post-graduatc contras are being peraittorl by the University now. For quality teaching and reseal ch, the review comittoo report (Appendix ic: has made various suggest ns and from the next academic year entire picture will undergo a change. In the meanwhile statutes are being anended enabling the Readers of the various subjects to be the members of their respective Boards of. studios. Till. then, they are being invited. to participate in the deliberations of the Boards
(5.) The university Campus at Rajkot is about \(9 \mathrm{k} . \mathrm{m}\). away from the city. But adequate transport armagerents have been made in cooperation with the city Transport authority. While some quarters have been constructed. for the staff, much no re remains. to be done. The campus novas a lat of development in respect of providing eninities both for students and staff and proposals for staff quarters, Guest Tu se, Flay grounds, Auditorium and other requirements for a Campus are being made hereunder.
(6) The workshops for department of Bio-Sciences at Eijkot is under the process of erection.
(7) As mentioned in the visiting committee report for teaching and research in physics at the post-graduate level, there are facilities only at Rajkot and Morbid. While the University has given substantial assistance for strengthening josi-graduate centre in Physics at Rajkot, probably tho problem cannot be properly solved unless the department of Physics is started at Rajkot
(8) Though the provision has been indirectly made to include the department of Law in the school of Social sciences, no staff hes been sanctioned for the purpose. Proposals are macc hereunder for the same.
p.t.o.
(9) The university had proposed to start correspondance courses but as per the guide lines of the University Grants Comission further action will be taken only after fulfłedged departaents are established and proposals for financial assistance thereof will be submitted thereafter.
(10) The University had made energetic efforts to incricats into the students abilities for reading books in Englisho A special course known as Junior and senior Certificate course in English has been started at many affiliated colleges. A special scheme is being worked out in coooperation with Central Institute of English, Hyderabad to enhance the competence of teachers in English as library language. Teachers are encouraged to participate in other relevant schemes under which they may be kenefitted to strengthen their competance in English but the purpose would be better sorved if we have some staff with us to carry out specific and special projects. Proposals are, therefore, made hercunder for the same.
(11) Whila Health Centre is being brought into existence at Pajkot, Extension of facilities for Hostels both at. Rajkot and Bhavanagar will be extremely helpful.
(12) Though the Comittee has not recommended a printing press at the university, it is the opinion of the University that by establishing its own press, University will save a lot of money spent at present in printing question papers out-side for various examinations almost during the yoar. This proposal needs to be considered agaj
(13) University authorities have already finalised, approved and forwarded their proposals for conferring autonomy to lok Bharati at Sanosara but the Government of Gujarat have not so far accepted the proposal.
(14) It is a happy feature today that copying and other. mal-practices at the examinations have been completely cradicated and there is no problem at all at present of this nature.
(15) As aforesaid, the planning Board and the various departments of the university have been already seized wit theqr perspective plans and objectives in the special context of being useful to the community.
(16) The UGO buliotin on Higher Education is received and subscribed by the University and outstanding teachers of the ar as.
(17) The University has closed down completely the week and post-graduato courses and now the post-graduate centres work for 5 days a wok with 3 qualified postgraduate teachers working at each centre. Even this system is being reviewed and substituted by the scheme initiated in the Review Committee as per details given in Appendix ' \(C\) !.

It will be seen from the foregoing observations that the University has been quite energetic in implementing various suggestions convoyed in the visiting committee Report.

Rajkot Campus of the University is still very much under developed, bears a depressing look and needs strengthening by the addition of various types of facilities mentioned hereunder. The proposals now following, are already a part of category 2 and 3 of our orginal proposals mentioned in appendix iA: enclosed with this letter. In view of the factual picture stated as above, it is submitted that the following now departments alongwith tho staff, books and equipment facilities mentioned against them may kindly be sanctioned.
(a) Department of Lew

Prof. Feeder Lecturer. Books Equipment and Furniture.
\[
111 \quad 2 \cdots \operatorname{Rs} \cdot 70,000: \text { Rs. } 30,000
\]
(b) Department of Physics. -

Prof. Rocker. Lecturers. Books Equipment and Furniture.
1
2
3. Rs.50,000
RS. \(4,00,000\)
(c) Department of Management studies.

Prof. Reader Lecturers. Books Equipment and
Furniture 。
111 Rs. 50,000 Rs. 35,000
Note : Since proposals for staff and equipments for comerce...Scetion has been made hereunder separately. The same is not included herein.
p.t.o.
(D) The Visiting Comitt hes earmarked Rs. 10 lacs for strengthening the post-graduate contres during the 5 th plan period. It is subnitted that the said amount of Rs. 10 lecs cen be spente as mentioned below with a view to strengthon post-graduate teaching for the subjuct also mentioned hereunder:-

( E ) It is also submitted that a special grant may be given for the physical development of the Campus such as Roads, water arrangenent, Senitation, otc. The absence of the Guest Housc, Play Ground and the muditorium is keenly felt and it is requested that the Comission may kindly considur these requirements sympathetically. The detei.od.plans and.estimates therrcof will be sont. on ireceipt of the forrial approval of the commission.
( \(\mathcal{F}\) ) The following facilities for staff quarters are 4 ano"carucstly weeded and it is submitted that they may also be kindly sanctioned.

Staff quartcrs
No of quarters proposed.
\begin{tabular}{|c|c|c|c|}
\hline Professors & & 4 & (Total No of Prof. (9) \\
\hline Readers. & \& Type -1 & 8 & and readers (17)。 \\
\hline Lecturers & Type -2 & 11 & (Total No. of Lecturers 22). \\
\hline
\end{tabular}

In view of the fact that the Commission has so kindly accepted the need of the development of the Rajkot Compus it is hoped that the aforsaid proposals which are ba minimum for the purpose and also for the benefit of tho students compunity of the entire region will be immediri.uly senctioned by tho Commission so that before the wew academj yoar comences, active steps can be taken to implement then after toking the necessary approval of the state Government You are earnestly requested to kindly move the Commission imediately so that some decision van be taken preferably in the next meeting of the Comission likely to be held in April, 1977.

\section*{Appondine' \(A^{\prime}\)}

Copy of Later No. PIG/UGC-F. . 1 . \(1 / 782 / 6418 / 74\) data Rna September, 1974 from Saurashtra University to the Secretary University Grants Commission.

Subject :- Fth Plan Proposals

With reference to your letter No. \(\mathrm{F} \cdot 26-1 / 73\) ( \(\mathrm{CD} /(\mathrm{CP}\) ) dater 16th Aug 1974 and D.O. letter No. 27~7/73 (CD /CP) dated 24.8.74 addressed to the vice Chancellor of this university. I forward herewith the revised statement showing the fifth five year plan proposals distributed in three priorities to represent the first, second and the third categories respectively (in \(20^{\circ}\) copies) as desired. The statement is a modification of Appendix 4 of our original proposal forwarded to you under this office letter No. PIG/UGC/17756/131 73, dated 26th D ember, 1973. I may add here that other details of tho fifth plan proposals remains unchanged.

From the statement enclosed it will be seen that the estimated contribution by the U.G.G. and the state Government towards the proposedififth F.Y:P. expenditure according to the usual norms is tabulated as under :-

(b) Non-recurring:
(1) Department
 p.t.o.
(2)
(3)
(4)
(2) Genoral Schones :
(a) Physical Facilitios -
(i) Staff (Taschars) 10,00,000 5,00,000 5,00,000
Quarters.
(ii) ricachers Hostel 3,00,000 3,00,000
\begin{tabular}{llll} 
(ivi) Guist House & \(2,50,000\) & \(1,00,000\) & \(1,50,000\) \\
(iv) Expension of & \(3,00,000\) & \(2,00,000\) & \(1,00,000\) \\
\begin{tabular}{lll} 
Central Iibrary \\
Building.
\end{tabular} & & &
\end{tabular}
\(\begin{array}{lrcc}\text { (v) Supports Pavallion/ } & & \\ \text { Track. } & \text { ( } 50,000 & 1,25,000 & 1,25,000 \\ \text { (vi) Play Fields } & 15,000 & 15,000 & -\end{array}\)
\begin{tabular}{|c|c|c|c|}
\hline (viị).staff class iv Quartirs & 1,00;000 & -50,000 & 50,000 \\
\hline (viii) Mens Hostel Buildings. & 4,00,000 & 2,00,000 & 2,00,000 \\
\hline
\end{tabular}
(B) other requirements


Total rocurring \(1,08,40,000 \quad 97,05,000 \quad 11,35,000\)
and non recurring.
* 3 Programmes which are sanctioned by the University Grants Commission during the 4 th Plan period but the constr ruction activities are held up because of the temporary ban by the University Grants Commission during 1973-74.
(a) Printing Press
(b) Health centres
\begin{tabular}{lll}
\(1,80,00\) & \(1,20,000\) & 60,000 \\
\(2,00,000\) & \(1,50,000\) & 50,000
\end{tabular}
(Rajkot and Bhavnagar each)
(c) Gymnesium
(d) Women's Hostel.
\begin{tabular}{ccc}
\(2,50,000\) & \(1,87,500\) & 62,500 \\
\(3,77,900\) & \(2,88,350\) & 94,550 \\
\hline \(10,07,900\) & \(\overline{7,40,850}\) & \(2,67,050\)
\end{tabular}

\section*{*These programmes should be considered as out-side Fifth Plan Activities.}

4, Projects under state Government Grants :
i) Campus Development ...15,009000
ii) Staff (Non-toaching) Quarters quarters
iii) Auditorium
\(10,00,000\)
iv) Primary School

2,00,000
v) Shopping Centre
\(\frac{1,00,000}{29,00,000}\)
.ch
A note justifying the needs for the estimates for each of the post-graduate departments, the development of the existing departments and the general schemes and other rem quirements togehter with the estimates of recurring and non recurring expenditure is already forarwarded to you (20 copies) alongwith our original proposal vide this office letter No. PIG/UGC/17756/1318/73, dated 26.12.1973.
p.t.o.

It will be seon fron the above that the total financial assistance expected from the University Grants Commission in respect of the above proposals, excluding cunstruction cotivitios which have been held up because the teinornry ban by the \(U_{0} G . C_{9}\) on construction during 1973074 is of Rs. 97.05 lacs durinis the Fifth Five year Fian periud.

I may add for your information that the university \(r\) also forwarded two special proposals for the establishmer. of (1) Contre for advanced study in natural ecology course under Bio-Sciences Department and (2) Establishmer. of a department of the Folk Iore, Folk and Charanj Litera separately vide this office letter No. PIG/UGC/22玄/21476/ dated 11.3.74 and NO. PLG/UGC/605/3921/74 dated 14.7.74 respectively.

I am to request you kindly to move the commission to consider the above proposal favourably and sanction the necessary financial assistance at an early date.

Fifth Five Year Plan Proposals (Rupees in lakhs)



\section*{CÁTEGORY-II}
8 Bio-Science
\begin{tabular}{cccccc}
1 & & & 1 & 1 & 2 \\
1 & 2 & 3 & 1 & 1 \\
- & 1 & - & 1 & - & 2 \\
- & - & - & 1 & 1 & 2
\end{tabular}
\begin{tabular}{ccccccc}
3.00 & 2.50 & 0.50 & 2.94 & 8.94 & - & 8.94 \\
- & 0.25 & 0.25 & 2.13 & 2.63 & - & -2.63 \\
4.00 & 4.00 & 1.00 & 2.94 & 11.94 & - & \(\therefore 11.94\) \\
\hline 7.00 & 6.75 & 1.75 & 8.01 & 23.51 & \(\ddots\) & 23.51
\end{tabular}

\section*{CiIEGORY-III}

\(14^{\cdot}\) Centre of Advanced
Study in Nauture
Ecology course under
Bio-Science Department.

A separate proposal is sent to the UGC vide this office letter No. PLG/UGC/224/21476/74 dated il.3.74 \({ }^{\circ}\).

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Genoral Schemes} & tal share U.G.C. & Share of State Government & Total \\
\hline \multicolumn{5}{|l|}{CATEGORY = III} \\
\hline i) & Teachers Hostel & 3.00 & - & 3.00 \\
\hline ii) & Guest Housc & 1.00 & 1.50 & 2.50 \\
\hline iii) & Staff Cuarters Class IV Servants & 0.50 & 0.50 & 1.00 \\
\hline \multirow[t]{7}{*}{iv)} & Men's Hostel at Bhavnigar & 2.00 & 2.00 & 4.00 \\
\hline & & 6.50 & 4.00 & 10.50 \\
\hline & & Acadomic & General & Total \\
\hline & Categofiy - i & 41.57 & 11.66 & 53.23 \\
\hline & CATEGORY - II & 23.51 & 8.70 & 32.21 \\
\hline & CAIEGCRY - III & 21,52 & 6.50 & 18.02 \\
\hline & & Total: -76.60 & aI: 26.86 Gra rot & \[
103.46
\] \\
\hline
\end{tabular}

A revised statement of the minimum requirements for the Fifth Five Year Pl an (1976-79) as fer final discussion at the meeting of the members of the U.G.C. Visiting Committee with the Vice-Cinancellor and Pro. Vice-Chancellor of this University on 7-9-1975 at Bhavnagar.



\section*{GENERAL SCHEMES}

* 1-50 each.


Project under State Government Grants during - _-_.........ifth Plan Period (1974-79)
\begin{tabular}{|c|c|c|c|c|c|}
\hline & me of the Scheme & \[
\begin{aligned}
& \text { Rs. in } \\
& \text { lacks. }
\end{aligned}
\] & \[
\begin{aligned}
& \mathrm{S1} \\
& \mathrm{No}
\end{aligned}
\] & Name of the Scheme & \[
\begin{aligned}
& \text { ks. in } \\
& \text { lacks }
\end{aligned}
\] \\
\hline 1 & Department of Continuing Eciucation & 4.55 & 1 & Adminstrative Building at Rajkot/ Bhavnagar. & \[
\begin{aligned}
& 5.00 \\
& 7.18
\end{aligned}
\] \\
\hline & Establ:shment \(c\) f \(P_{\propto s} t\)-graduate Diploma in Journalism. & 0.25 & 2 & 'Campus development.at Rajkot & 15.00 \\
\hline & Establishmert of Department of Folklore, Folk \& Charani literature. & 13.50 & 3 & Garage & 0.25 \\
\hline & Centre of Advanced Study in Natural Ecology, Course uncer Science Department & 58.49 & 4 & Furniture & 4.00 \\
\hline \multirow[t]{7}{*}{} & \multirow[t]{7}{*}{Scheme for writing the History of Saurashtra} & \multirow[t]{6}{*}{2.05} & 5 & Computer Machine & 5.00 \\
\hline & & & 6 & Campus development at Bhavnagar & 15.00 \\
\hline & & & 7 & Staff (Non-teaching) fiarters & 10.00 \\
\hline & & & 8 & Community Hall & 1.00 \\
\hline & & & 9 & Primary School (Building Equipment \& Furniture) & 2.00 \\
\hline & & & 10 & Shopping Centre & 1.00 \\
\hline & & 78.84 & & & 55.43 \\
\hline
\end{tabular}


\section*{Draft Report:}

A meeting of the Committee appointed by the Syndicate to survey the facilities and organisation of Post-graduate Courses in the affiliated colleges under the jurisdiction of the Saurasht:a University and suggest measures for proper organisation of Post-graduate education in the University was held on the 8 th November, 1976 and on the fin and 7th Rebruary, 1977.

The attendance of the meabers was as under:-
\begin{tabular}{|c|c|c|c|c|}
\hline Sr. & & \multicolumn{3}{|c|}{Atter finces} \\
\hline & -Name of the member: & - 8-11.76 & \(6 \cdot 2 \cdot 7\) & 7.2』77. \\
\hline 4 & 细ri H.S. Sanghvi, Vice-Chancellor. & Prese n & Presen & Present. \\
\hline 2. & Shri D.M. Vasavade, Pro-Vice-Chance 1 lor & Present & Present & Present \\
\hline 3. & Prof. Bdi Udgaonkar. & Present & Present & Present \\
\hline 4. & Prof. MoM. Shah. & Absent & Absent. & Absent \\
\hline 5. & Prof. Me B. Desai. & Present & Absent & Absent \\
\hline 6 & Prof. S. Shukla & Present & Present & Present. \\
\hline 7. & Dr. D.Shenkar Narayan. & Absent & Present & Present. \\
\hline
\end{tabular}

The Committee after obtaining and examining the information requirel with regard to organisation of Postmgraduate courses, facilities, staff and their qualifications; examination results etc., from the differert postm graduate centres, visited some of the post-graduate centres in the various facultics and had discussions with most of the Deans, Principels, Postgraduate teachers and students. In the present.situation of Post-graduate
"education in the affiliated colleges, most of the students are partatime and the teachers engaged in Post-graduate teaching do not in a majority of cases, fulfil the norms already defined by the \(U\) of \(C\). Since most of the colleges have to rely on visiting teachers, this does not provide for sufficiont contact with students and opportunity for gư dence. The laboratory and library facilities are inadequate. The whole atnosphere, in a wey, is not conducive to any good teaching and learning of the postgraduate standard.

The Committee, after careful and tho rough consideration of al: the espects of the situation, resolved to make the following recommendations:-
(1) The Post-grerluate instruction should be imparted to full time students anly. It should be conducted regularly on all week days from Mondey to Saturday. The present system of e part. time and mostly week und classes should be dis-continued forthwith and no new postgraduate centres should be started till the present postgraduate teaching is onsolidated. The Committee is happy to no te that almost all the Deans, Principals and post-Eraduete teachers whom the committee met have also suggestor that the postgraduatc teaching should be on a full time basis, on all week deys.
(2) Nb student should ie r . istered as a postgraduate students undies he has obtained at least a Second Class at the Bachelor's degree examination, and \(50 \%\) marks in the subject concerned, at the qualifying University examination
(3) 111 Post-graduate education should be centralised at the Universe Departments only, and all Post-graduate Ceres (barring well-inerited exceptions at the two head-quarters of the Uni ersity) should immediate? be consed.
(4) In case of those subjects of Humanities and Social Sciences in Faculties of arts, and Education in which the University has not yet established teaching departments and in subjects where no laboratory work or practicals are prescribed, the University may allow the student to appear in the postmEn acuate degree examinations as Private/External candidates. The Uni varsity should make efforts to make available to suck external students, necessary guidance, reading material and library facilities through study centres. A well planned contact programme may, also be organised for the benefit of those students.

The contact programme should not be a diffused programme; and should be carried out di rectly under the auspices \(\rho\) f the University with well-qualified teachers (with qualification as in para 5). It may be necessary to invite teachers from outside the University for the contact program for some time until the University's own departments get adequate staff. This may, for example, be done during vacations. The :t Uni versity may use some of the money allocated by the Vth Plan Committee for improvement of post- graduate instruction in colleges, for organizer these contact programmes and for strengthening the library facilities at suitably chosen study centres.
(5) However, if any of the affiliated colleges wish to en mol students in a full time regular postgraduate course on all week days such Departments of the colleges should fulfil the norms laid down by the U.G.C. for starting post-graduate courses in colleges. In Humanities and Social Sciences, a college department must have at least for duly qualified postgraduate teachers with M. Phil or equivalent dare or research work, of whom at least \(t_{\text {wo }}\) teachers should have a ProD. De gree or equivalent research work. In Science subjects, there should be at
 M.ihil or equivalent research experience as evidenced by publications, of whom at least three teachers should have ShoD. degree or research publications of equivalent standard. The College, in such cases, should not start the Post-graduate class unless an enrolment if at least
15( 10 for Sciences) full time students with at least Second Class at the Bachelor's degree examination every year is ensured, besides availability of necessary laboratory, library and other facilities. No college may be permitted to start PoGo. Classes in Syience subjects, unless the facilities by way of instruments, wo rkshop and recurring expenditure involved in organising the laboratory are ensured

(6) In subjects in which University teaching departments do not exist and it is considered inesc anodic to import post-graduate instruction in colleges, there azure il be only one full time postmgraduste centre in all affiliated college for a subicct in the entire University area and such centre may be permitted only after throughiy satisfying the boise requi relents as mentioned above for starting a post-graduate centre. Such centres shall be terminated as soon as University Department, on the subject starts functioning. Such centres should be located only at tho twat quarters of the University, as far as possible.

In the case of Science subject .f, facilities for Chemistry may have to continue in the college centre at Rajkot for some time. In that case, the college Cen tire will have to be suitably strargthenedo as for : Botany and Zoology, the needs in these areas can be taken care of by the University Department of Bio-Sciences, and there is no need to continue the subvi able programmes in Botany end Zoology in the College Centre. As far as Physics is concerned the needs cen be taken care of by the New Department of Physics recommended by the Nth Plan Committee.
(7) The Committee is of the view that the present system of recognition of Post-graduate teachers is not at all satisfactory as it stresses on the undermerduate teaching experience as a lecturer rather than teacher's continuer scholarship and contribution in the advancement of knowledge as evidenced by good academic record and publisher work. It is, therefore, recommended that the practice of necumising postgraduate teacher may be given up and only those with a Ph.D. or Morhil. degree or with justificational research. contribution may be allowed to teach postgraduate courses.

\section*{mnexure-III to Item No. 33}

Fiocrmonतations of the - - - - - - iction takn by the University.
Visitinc. Camittce.
1. It wuld be useful end desirable 1 . for the Saurashtra University to organise new courses and new areas of the studies which would satisfy the needs of the resion and will also improve the standards of teaching in the colleges. The Deptt. of Bionscicnces has done quite uscful work on the flora and funna of thie region and has an integrated course programe in. Biology, instead of a conventional programme leading to \(\mathrm{Masc} \cdot\) in Botany or Zoology. Such innovations need encourasement and support. The Committee, however, felt that the importance and sienificornce of such non-conven- . tional but modern courses had not bean realised by end large in the Seurashtra University.

The Saurashtra University is organising special ocurses like Marine Eiolopy, Marine Chemistry, Tural Sociology, Fural Economicu, brern History and Folk Literature to satisfy the needs of the region. It is also expected that with the fulfledged establishnent of the School of Social Sciences from the next academic year, greater emphasis will be laid by the School to satisfy various requirements of the region in relation to the disciplines wi.th the School. A proposal to start an integrated course in. Biology.instead of the conventional. progremme in M.Sc. in Boteny and Zoology has already been proposed and will.be imilemented from the next academic year.
2. The Committee recommends that the University may urgently conruct a survey of posterreruate centros in association with the UGC and arvise a phased programe for the University itself to undertake full responsibility for PG instructions either at Univer sity dopartments or at University PG Contres or through Correspondence Courses.
3. A perspective plan for development may be drawn up in respect of bo th the headquerters separately. The Committoe saw littic evidence of thinking about the speciel features in the light of rogional needs and aspirations theit could be coveloped in the Univorsity at Zhavazar or iajkot.
2. As regards the postgraduate teaching, the University has already appointer a Review Committee: which has completed its deliberations and submitted a draft report. A copy of the report is enclosed herowith as Appendix-C. The report will soon be accepted by the concernod authorities of the University and implemented from the next academic year.
3. 4 Planning Board of the University consisting of the experts on various discipilines is alroady in existence and is meeting early next month and alongwith tre review of the prosent position will also consi.cler a perspective plan for development of the University.
4. The Committee is not in favour 4. No new postgraduate centres are being of starting any more University PG Centres under the case of one or two staff members only, as the University has done in the past. The Committee is not in favour of starting English and Hindi Sections for the present. It is also not in favour of starting a Department of Political Science.

The University leaders who are responsible for the PG Ce tres permitted by the University now. For quality teaching and research the rev Committee report hos made various suggestions and from the next academe year the mire picture will undergo change. In the meanwhile statutes are being amended cabling the headers of the various subjects to be members of their respective Bores of studies. Till then they are being invited to F cipate in the deliberations of the were not even members of the Bo ard of Studios. This anomaly would obviously ci rcumscribe the role they may be expected to play in imp m vine the ir reerammes at the PG and UG level. . This anomaly may bo rectified. immeriately.
5. It is urgently necessary to arrange transport for frequent communication between the City end the Campus. The Campus needs a lot of development in respect of providing amenities for students and staff. The State Govt • should give greater assistance for a repaid development of the Campus.
6. At present there are no workshop 6. facilities available with the department of Bio-sciences at rajkot or the Department of Chemistry at Bhewnagar.
7. The Seurashtra University has no Deptt./PG Centre of its own for teaching and Fosearch in Physics. It could be desirable to establish a Department of physics at Bhemagar.
5. Adequate transport arrangements have f made in cooperation with the City Transport Authority. While some quart have been constructed for the staff, much more remains to be done. Propose for staff quarters, guest house, play grounds, auditorium etc. are being mi to the U GE.
7. The University has given substantial assistance for strengthening the post graduate centre in Physics at Rajkot. probably the problem cannot be proper solved unless the Department of Phys t is started at Rajkot

8. The Committee supports the proposel of the University to estidich a Loptt. of Lew at luajot othe Comittes would recommend that the Saurashtra University may evolve an interdisciplinary prcgramme of courees and research in the area of \(\mathrm{I}_{\mathrm{ew}}\) and social change.
8. Though the provision \(h_{a s}\) bcen indirectly made to include the Jepartment of Law in the School of Social Sciences, no staff has been sanctioned for the purpose. Proposals arj made hercunder for the same - (However, the Visiting Committee tas recommended 1 Professor, 1 Teader and 2 Locturers unde. Priority-III).
9. The Committec suggecten that tine Universi ties in Gujarat state mey conside giving correspondence coursos the jugh the mocium of Gujarati,
9. The University had proposed to stert Carrespandence courics but as per the guidelines of the Uiiversity Grents Commission further action will be teken only after fulfledged cepartments are establi shed.
10. The Committec during its visit 10. The University has made energetic efforts to the Ii brary of tho Universi ty at Fajkot noticed that most of the books in Pnglish had never beon issued. The Committee, therefore, surgests that a gronter number of books be obteined in the library in Gujerati/ Hindi. The University must also strive to improve the cepability of students for comprehension of Anglish so that they are eble th understand its standart of literature of their respective subjects in English. For this purpose special courses may be introcuced. The Committee has ea \(r\) marked kso 1 lakh for special programes to improve the competence of teachers/students in the use of anglish as a librexy IenquegGo
11. The Comittee heus reconmended a hostcl at Bhavnasar and 1 hecilth centre oach at jajkot and Bhamagar.
11. While health centre is being brought into existence at fajkot, extension of facili iies for hostels both at
\(\because \quad\) Rajkot and Bhamagar will be exteremely helpful.
12. The Committee is not convincerl of tho need for tho ostablishmont of a printing pross at the Univorsity because at present \({ }^{\text {. }}\) the volume of acadomic and specialised work is not large enough to justify the esteblishment of its own press.
12. It is the opinion of the University that by establishing its ow pross it will save a lot of money spent at present in printing question papers outside for parious examinations aimost around the year.

13. The Comittee was informed by the ike- 13. Ghaccilor, Sureshtra Uni verst ty that out w the Unyerwity has decided to confer apo

 institutions ill corine torwher and mete the requirents and checientes of as autonomy - The Uni vorsi tu ry al so take e positive attic tucic to the great of enitonomy to its departments so that they may have greeter flexibility in organising their research and teaching programmes. :-
14. miring the discussions with the Deans and 14* the Principals of the Syndicate and others the Committee got the impression that mass copying and other malpractices at examinations had become a very! y serious problem. The University must address itself with this problem on an urgent basis and keep the VGC informal? regarding the same - :

The Committee was sorry to note an absence of Chacdemio Planning the University = 1 The University mústiset"up an Lademic alanine Board whose task should be to drew wo pa perspective plen'rfor the. doveloment of the University and its implementation. It should also encourage cepartronts to chalk out new paths as Biomsionces Departments has tried to do,: : .

The Thiversity has \({ }^{\dagger}\) already finalisectis approved and forvered the o propessi for conferring of 'auto to my to INk ; 3hareoti at sanosge but the movement of Gujarat have no uso fin r accentodrthe mosel.
15. As said before the Planning Board and various i departments of the University: have been already seized with their perspective plan's and objet. ves in tho special context of being useful to the community:
16. Tho Committee was surprised to find that the Universi ty authorities, the Principal and teachers wore impotent about the existence of the UGG Bulletin.
17. The Committee wees concerned to note that most of the PG torching was still acing do nt the PG Centres and further that those PG Centres still continue on three days per week basis. The Committee was informer the the Univ. has decided to close down the weekend PG courses from 1976, that the PG Centres will now work for 5 days a week and that each of them will have atleast. three qualified teachers. The Committee hopes that these reforms will be adhered to. The aspirations of the part-timers may be met by allowing external candidates to appear for examinations.
16. The UGC Bulletin of Higher Education is received and subscribed by the University and outstanding teachers of the area.
17. The University has closed da completely the week-end post graduate courses and now the postgraduate centres work fol 5 days a week with three qualified postgraduate teach working at each Centre. Ever' this system is being review d and substituted by the char recommended by the Review Committee, of the University


Item No. 32 To receive the recomendations made by President, California State University, No rthr Ridgo, U.S.A. after his visit to India in Jamary, 1977.

Dr.James W. Gleary, President, California State University, Northridge accompanied by his wife visited India as guests of the University Grants Commission frm January 16 to February 4, 1777. During this period he visited a number of universities and other educational institutions and held discussions with a large cross, scction of academies i.n-various fields: He called on the Prime Minister, Educotion Minister and Chairman, UniversityGrants Commission.

In the intorest uf improving Indo-US Educetional Relations. he has made the following recommendations:
1. Implementation of both the exchange programme proposed by the American Association of State Colleges and Universities, and an international programme under the sponsorship of the California State University and Colleges system should be further and seriously studied at the carlicst possible time.
2. California State University, Northridge should immediately respond to requests for various kinds of educational information.
3. The California State Univorsity and Colleges system and California State University, Northridge should exolore further ideas for possihle recipmeal educational developments with the Indian Council for Cultural Relations.
4. California State University, Northriago should make every offort to assist Pmfessor Sara F.Martin and Dr. Bhatnagar in securing the necessary funding to implement the joint solar flare research project of the San Fornando Solar obscrvatory and the Jaipur Solar Observatory. A special effort should be made to ennvoy the importance of this project to the Notional Science Enundation to which the proposal will be submitted.
5. California State Univorsity, Northriago and other intercsted campuses of the California State University and - - Colloges system should oxplore with the various schools and thoir respective faculties and students exchange programmes with one or more Indian universities or colleges.

The matter is placed before the Commission.

\section*{CONFIDFNTI AI}

\section*{UNIVERSITY GRANT COMMISSION}


Meeting:
Date : 16th May, 1977

\section*{Item No. 33: To consider the rocommaintions regationg awards to be hade under the she for retired Teachers.}

Since 1961-62, the University Grants Commission has been implementing the scheme for fiftilisation of services of retired teachers' under which university, colleges and approve institutions are assisted to avail. of the services of teachers of outstanding merit who have crossed the normal age of retirement but who are otherwise fit to continue their teaching and research work.

\section*{Honorarium}

An honorarium of Rs.9,000/- pea. and an annual grant of Rs. 2,000/- for meeting authorised contingent expenditure in connection with the approved research and teaching work are admissible to an awardee. He may also receive honorarium or other facilities, if provided by the Institution where he wo res under the scheme unto a maximum of Rs.6,000/- pea. after obtaining the prior approval of the Comilssion.

Duration of Award
Assistance to a person under the scheme is limited to a period of three years in the first instance. On the recommendations of the Vice-Chancellor concerned, it may be continued, thereafter, till the age of 68 years provided the teacher retains active interest in academic work. Assistance under the scheme is normally available for a maximum period of 5 years.

\section*{Teaching and Research Work}

Under the rules, the awardee is expected to devote his time to academic pursuits, He is also required to give about six hours a week for contact work with the students which could be in the form of class room teaching/seminar/guiding research scholars/special lectures.
p.t.o.

Reports
The participants in the scheme have to send six monthly reports of their \(r\) done by them through the Institution where they work. The ajantum of teaching/seminar work, etc. dons by therm yer week for contact work with the students is also indicated therein.

The present position of the awardees working under the scheme of retired teachers is as under:

\begin{tabular}{ll} 
Joining reports awaited & -7 \\
Total No. of placements & -300 \\
Tot all No. of. Awardees. & -270 \\
already working & - \\
Total No. of vacancies & -30 \\
\hline
\end{tabular}

A meeting of the Selection Committee for the selection of retired teachers was held on 18th and 19th April 1977 at the UGC office, New Delhi. A copy of the minutes of the meeting together with a list of the te achers recommended for selection by the committee is
* p 236-240 attached (Annexare). . It will be seen from these papers that 45 fresh awards have to be made as against 30 positions available under the scheme.

The Commission may like to consider the matter specially with regard to the maximum age of 68 under the scheme. It is for consideration if the maximum age may be 65 years in view of the resent age of retirement in the universities and colleges being 60 years under the revised scales of pay.

\section*{Anexure to Item No 33}

University Grants Commission


Minutes of the meeting of the committee on the utilisation of the services of retired teachers.

A meeting of the committee appointed by the UGC for the selection of outstanding teachers under the scheme of utilisation of the services of retired teachers was held on 18th and 19th April 1977 at the UGC office, New Delhi. The following were present:-
1. Professor Satish Chandra Chairman, UGC.
2. Prof. B. Ramachandra Roo Vice-Chairman, UGC.
3. Professor (Miss) A.J. Dastur
4. Professor Maqbool ahmed
5. Professor ti.P. Bambah
6. Shri R:K: Chhabra
7. Dr. S.C. Gca
8. Shri M.R. Gupta
2. The Committee reviewed the working of the scheme for utilisation of the services of retired teachers and noted that as in April 1977, 270 teachers were working under the scheme in university departments. and colleges as against 300 positions provided for under the she me. In this connection, the committee made the following -observations:
(a) It may be clarified to the universities that persons working in national laboratories, government departments and other organisations will not be considered under the scheme unless they have been full time teachers in universities and colleges during a substantial part of their career.
(b)) In dew of the recent changes in the retirement age of university and college teachers, the Commission may consider whether the upper age limit for teachers selected under the scheme of USRT should not be unto 65 years.
(c) It was noted that the universities had already been re tested to send annual progress reports of teachers working under the scheme. These would be got evaluated in due course.
p.t.o.
3. The Committee agreed that extension may be granted to the following. teachers:
1. Dr. Mar. Siddiqi
allahabad Universitir (arabic) unto 31st January, 1978.
2. Syed Liaquat Fusain Quadric Osmania University (Arabic) for a period of one year subject to the maximum age of 68.
3. \(\operatorname{Zr}\). KaN. Ehthuthachan, Calicut University (Malayalam) - unto 17th June, 1979 subject to a maximum period of two years.
4. Professor M.N. Advent, Mo. College, Jalgaon (Marathi) - for a period of two years (if the Commission decides to have the upper age of 65 years, the above cases will be reviewed accordingly).
4. To consider the proposal from the Vice-Chancellor, Calcutta University, nominating. Dr. Amiya Kumar
- Chakrabarti; Fetired• oder in - Sanskrit., Calcutta. . . University, for an award under the UGC Scheme 'USRT'. ---
The proposal could not be accepted.
5. To consider the proposal from the Vice-Chancellor, Gujarat University, Nhemdabad, nominating Dr. C.S. Shah, Principal and Professor of Pharmacognosy, L.K. College of Pharmacy, hemdabad, for an award under the scheme 'USRT'.

The proposal. was accepted but the award will be subject to the maxi mum age of 68 years.
6. To consider a suggestion from Prof. R.P. Bambah, Director, Centre for advanced Study in Mathematics, Panjab University, Chandigarh for assistance to universities to provide accommodation to teachers working under the scheme 'USIRT'.

It would be difficult for the Commission to provide assistance for the purpose. It is, however, open for the universities to provide accommodation to teachers working under the scheme 'USRT'.
\[
n t . n
\]
7. To discuss the letter from the Vice-Chancellor Madras University regar ling designation of teachers working under the schene 'USaT'.


The Vice-Chincellur, Madras University may be informed that it is for the University to select a teacher as Emertitus Profosson. UZ据 USI, a teacher retins the designation he may have had as a regular teacher.
8. The Committee considered cases of Professors which were not referred to experts in view of their eminence.

It was agreed that award letters may be issch in respect of the following:
1. Professor S. Rangaswary

Chemistry, Delhi University
2. Dr. H.J. Nniker, Chemistry,
Poona University.
3. Professor F.C. Auluck, Physics, Delhi University.
4. Dr. T.J. Mainker, Sanskrit, Poona University.
9. The Comittee consiclered cases of teachers for renewal of award. These teachers were selected earlier under the scheme but did not avail of the award. The Cumittee agreed that the following may be selected under the scheme:
1. Dr. B.iV. Mankad

Organic Chemistry
Sardar Patel. University
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2. Dr. JS. Rawat, Bio-Chemistry, Veterinary College, Mathura.
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10. Teachers were recomanded by the Ccommittee for award under the scheme, as detailed in Anmexure.
11. The committee desired that the following teachers may bo asked to reformulate their proje cts in the light of the comments of the experts:
1. Dr.a. K. Dixit, English Iiterature, Meerut University
2. Dr.Hira Lal Gupta, Modern Indian History, Saugar Univ.
3. Dr. S.K. Nayar, Malayalam, Madras University.

II 4. Dr. S.N. Behore, Chemical Techo, Laxminarayan 4
-- ur. 12. The case of Dr.S.P. Sangar, History, Panjab
University, Chandigarh may be referred to third expert.

Item: Teachers selected under the schene of

Inatomy 1. Dr.T. Narayana Swami
tgriculture2. Dr. V.P. Bhide

Jotany 3. Shri K.C. Misra
4. Dr. J.P. Kotval
5. Dr. B.a. Razi

Institute of Anatomy, Madras Medizal College, Madras.

Manarashtra Associatio: or Cultivation of Science, Law College Road, Puna.

Department of Botany, B-anaras Hindu University

Wilson College, Bombay
St.Joseph's College, Bangalore
andhra University, Waltair
Harish Chandre (P.G.) College, Varanasi (Affiliated to Gorakhpur University)
D.N. College, Meerut

Visva-Bharati, Santiniketan.
Meston Training College, Madras.

Banaras Hindu University

Bangalore Universiiy, Bangalore

Madras University
Visvashrarati thantinclietan
Allahabad University Hamidia College, Bhopal
*ingili 17. Sri N.K. Das Deoghar College, Deoghar.
Kngish 18. Khwaja Jamiluddin
Bec- 11. Dr. Hos. Rathor
پhysics
Weography12. Dr.K. Ramamurthy

Gology 13. Dr.M.G. Chakrapani Naidu
fistory 14. Dr. Haripe da Chakr aborti
'15. Dr. D.N.R. Pandey
16. Dr. G.C. Kasiiwal

Deptt. of English and Modern Europe an Languages, Lucknow University.


\section*{CONF IDENTIAL}

\section*{UNIVERSIT: CRANTS COMMISSION}

Meeting:


Dated: May 16, 1977.

> Item No. 34: To consider the proposal of Kurukshetra University for additional assistance for staff and buildings during the fifth plan period.

The Univeisity Grants Commission at its meeting held in September, 1975 (Item 31) considered the report of the Fifth Plan Visiting Committee to B.N. Chakravarty University, Kurukshetra and approved a non-recurring grant of Rs. 47.58 lakhs (Rs.6.38 lakhs spill over, Rs. 13.00 lakhs for books, Rs. 23.70 lakhs for equipment and Rs. 4.50 lakhs for building) and posts of 6 Professors, 15 Readers, 12 Lecturers and 11 others recommended by the Committee under first and second priorities. The Committee recommended a total grant of Rs.24.20 lakhs for buildings as per details given below:

P.T.O.

E. Corifuction of Boys iostei

The Visiting Committee recommended under second priority, construction of hostel and provided a sum of Ps. 5 lakhs for the purpose. The university has prepared a plan for the construction of boys hostel for 96 postgraduate students at an estimated cost of Rs .13,90,800/-. The total area for construction of hostel buildings works out to 24263 sq.ft. The university has stated that the number of students is increasing every year and accommodalion for students in the university is in acute shortage and the students have to stay outside the university campus:

\section*{C. Construction of Milk Bar}

The university has stated that there is no such facilities in the university campus. The students have requested and demanded that a Milk Bar may be constructed. The estimated cost for which will be Rs. \(90,000 /\).

\section*{D. Construction of building for Publication Division}

The university has decided to set up publication bureau for the purpose of bringing out low -priced text books for the undergraduate students. The university published text-books for Pre-University, B.A. Part-I, Part-II students this year and has proposed to publish \& one more text-books for the next session. The university has not been able to provide proper accom odation for the Publication Bureau. Great difficulty is being experienced by the university \(i_{i n}\) storing huge quantities of paper and books. This difficulty will be felt even more actually in the coming years due to the expansion of the publication Programme and increase in the staff. The university proposed to build a separate wing for the Bureau with about \(2400 \mathrm{sq} . f \mathrm{ft}\). of area for stores and \(900 \mathrm{sq.ft}\). staff. The total expenditure on this will come to about Rs.2.5 lakhs. The university has requested the Commission to provide the required financial assistance to enable the university to take up the programme.
P.T.O.

\section*{E. Additional Staff}

The university has requested the following additional staff:
i) Professor in Mathematics (Mechanic s of Solids)
ii) Reader in Physics
iii) E.N.T. Surgeon

The Visiting Committee recommended one post of Professor in Mathematics (Mechanics of Solids) and one post of Reader in Physics in third priority. As regards the creation of post of E.N.T. Surgeon, the Visiting
- Committee in fits report has made the following ohscrvatif
"The university proposed the appointment of an
ENT Surgeon. The funds for these scheme are
made available by the Commission outside the development plan allocation of the university. It may be taken up separately with the UGC".

Copies of the letters from the university are
* 72450424

OF 249-252 enclosed (Annexure-I): Visiting Committee's recommendations in respect of Departments of Physics an Mathematics, Hostels and Health Centre are given at Annexure-II•@

The proposal of the Kurukshetra University is placed before the Commission for consideration.
A.S.(D-2b)/D.S.(D-2)

Copy of letter No.2519/DPA/69/74(IV) dated 10.3.77 from Chief Accounts Dfficer, B.N. Chakravarty University, Kurukshetra to the Secretary, University Grants Commission, New Delhi.

\section*{***}

Sub: Acditional assistance by the Jaiversity Grants Commission on the basis of recommendations of the Visiting Committees.

With reference to your D.D. letter No.F.27m7/73(CP) dated January 8, 1977, addressed to Dr. S.K. Dutta, ViceChancellor of this university, on the subject cited above, I am to say that the following schemes/proposals with regard to the construction works and additional staff/posts are sent to the University Grants Commission for consideration and providing assistance:
I. CONSTRUCTION WORKS:

\section*{1. Construction of Women's Hostel (Phase-II)}

The estimate amounting to Rs. 10, 70,900/- has been prepared on the basis of architectural drawings. The building consists of ground floor, 1st floor and second floor. Out of the total scheme, the UGC has already sanctioned construction of women's hostel (Phase-I) which has been shown in black lines on the F .an. The new propojal is shoun in red lines on the plan. The total area works aut to 19790 sq.ft. The provision for water supply, sanitary installations, electrical installations, internal and external services have also been made in the estimate. The provision of furniture at Rs. \(325 /\) - per student as per UGC norms has also been made. The contingencies and architectural fee etc. have also been taken into account in the estimate. The area of the building under proposal for construction is more than the UGC norms but this has to be constructed to complete the hostel.

Since the number of girl students seeking admission to hostels has considerably increased and it is difficult to accommodate girl students, the construction of the renaining portion of this hostel is most essential. The University Grants Commission may very kindly consider our proposal for the construction of Women's Hostel (Phase-II) and provide the necessary grant under the scheme.
P.T.O.

The estimate amounting to Rs.13,19,800/- has bee prepared on the basis of architectural drawings attach The area taken for construction in this building works out to 24268 sq.ft. This includes the area of cubical balconies, kitchen and lounge etc. The area so worked out is within the UGC norms. The provision for sanital installations, water supply, electrical installations, internal and external services has been made as per sanctioned norms. The cost of furniture at Rs.325/- pep scudent has also been provided which is according to th UGC sanctioned provisions. \(3 \%\) contingencies and petty establishment charges and \(5 \%\) architectural fees, estim and designing charges and clerk fee etc. have also beet included.

Since the construction of this Hostel is most essential", the vc may very "kindly "sanction" the construe of 96 Postgraduate Students' Hostel and provide the necessary assistance for the purpose.

\section*{3. Construction of Milk Bar:}

There is no such facility in the University Camp The students have requested and demanded that a Milk Ba may be constructed for the facility and use of students of this university. An estimate amounting to Rs .90,000, has been prepared as per architectur 1 drawings and dea The provision for water supply, sanitary installations. electrical installations and external services has been made/taken in the estimate. Provision for an approach road has also been included. Other contingencies and charges have also been included in the estimate. This building is most essential and as such the University Grants Commission may also kindly approve the construct l of Milk Bar and provide the necessary grant for the purl
II. ADDITIONAL STAFF/POSTS:

The Visiting Committee in its report while asses the Vth Plan development proposals of this university recommended the following posts under Priority III;
1. Professor in Mathematics (Mechanics of Solids
2. Reader in Physics.
3. E.N.T. Surgeon

It is requested that the UGC may very kindly app the above posts for this university.

Copy of Irtter No .4386/DPA/2/76 dated 7.4 .77 from the Chief Accounts Officer, \(\mathbb{E}\).N. Chakravarty University, Kuruksinetra to the Secretary, University Grants Commission, New Delhi.

Sub: Assistance for the construction of building for Publication Division at 3.N.Chakravarty University, Kurukshetra.

I am to refer to this office letter No. 14077/DPA/2/76 dieted 21.12.1976 (copy enclosed), on the subject cited above and to request that the approval/concurrence of the University Grants Commission in the matter may kindly be conveyed at an early date.

Encl: As above
PTO.

Copy of letter No．14077／DPA／2／76 dated 21．12．76
from the Chief nccujrite officer，B．N．Chakravarty University，Kuruksinetra to the Secretary，University Grants Commission，New Delhi．

Sub：Assistance for the construction of building for Publication Division at B．N．Chakravarty University，Kurukshetra。

Under the 20－Point Economic Programme，this university decide；to set up a Publication Bureau for the purpose of bringing out low－priced textbooks for the undergraduate students．Nine text－books for Pre－University，B。A．Part－I，＂Part－II students were published this．year．．It．is proposed．to publish some more textbooks for the next session．

The university has not been able to provide proper accommodation for the Publication Bureau 。 Great difficulty was experienced in storing huge quantities of paper and books．This difficulty will be felt even more actually in the coming years due to the expansion of the Publication Programme and increase in the staff． It is proposed to build a separate wing for the Bureau with about 2400 sq．ft．of area for stores and \(900 \mathrm{sq.ft}\) ． area for the staff．The total expenditure on this will come to about Rs． 2.5 lakhs．It is request ted that the Commission may kindly provide the required financial assistance to enable the university to take up the programme．

Extract taken from the report of the Visiting Committee to Kurukshetra University.


\section*{Department of Physics:}
37. The Department of Physics has at present a staff of two professors, seven readers, seven lecturers and one tutor.
- All th.e.teachers except one hold research degrees. Two of the readers are on study leave. The -department admits twenty students in M.Sc. (Previous) all of whom would be promoted to the final class. At the postgraduate level the department offers three elective papers in the final class. The department has research facilities in a number of fields. It has produced \(10 \mathrm{Ph} . \mathrm{D}\). degrees during the fourth plan. It is catering at present to five senior and sixteen junior research fellows. Recently the department has initiated a project on the Implantation Technique in collaboration with C.S.I.O. Chandigarh. The faculty of the department has 2 books and over 300 research articles to their credit. The department has a very small workshop with only a lathe machine and a staff of two mechanics. This workshop caters to the needs of all the science departments and at times the University press. The department has proposed starting of postgraduate diploma courses in (a) radioisotope instrumentation and Methodology and (b) solid state electronics. Both these courses are proposed to be job-oriented and would enrol about ten students each.
38.

The committee makes the following recommendations:
\[
\text { I Priority } \quad \text { II Priority III Priority }
\]

d) Building: The Physics Department would have adequate space for expansicn of its laboratories and the central workshon, if the extension to the department, recently added, is vacated by the examination branch and made available to the department.

\section*{Department of Mathemati cs:}
43. The Department of Mathematics was established in the year 1961 with a three year B.A./B.Sc. (Hons.) course in Mathematics and two year M.A./M.Sc. course in Mathematics. The former course continued upto 1971. The department then started a one year post M.A./M.Sc. diploma courses in (1) numerical analysıs and automatic computing and (2) statistićs'with'an "intake of ten'stutents each; and• one year post B.A./B.Sc. certificate course in statistics in 1971-72. The certificate course was dropped in 1973 and a two year course in M.A./M.Sc. (Statistics) was started with an intake of 20 students and the diploma course in statistics was changed to a diploma course in statistics and operation research. The department has been quite active in research programmes in various disciplines; Theoretical Seismology, Pure Mathematics (Mudern Algebra, Differertial Equations, Summability), Statistics and Operational Research. The department has about 20 research scholars at present working in these fields (supported by CSIR, UGC, Atomic Energy Commission etc.). The department has - ne professor in Apolie Mathematics, five readers (Appl.Maths. 2, Staさistics 1, Pure Mathematics 2), and 13 lecturers (Appl. Maths 5, Pure Maths. 4 and Statistics 4). The posts of two revearch fellow are vacant. As many as 14 teachers have research qualifications During the last 10 years or so about 20 research scholars have been awarded Ph.D. degree. The faculty is highly research oriented and has 9 books and 190 research papers to their credit. The present enrolment is M.Sc.(Math.)-34, M.Sc.(Stat.)-39, Dip Num Ana-9, Dip. Stat. and Operations Research-9, and research schoiars-22.
44. The department holds an eminent position in Theoretical Seismology in the country and has collaborative programmes with international institutes/universities specialised in theoretical seismology and modern algebra.
45. The department: in Ganit 日hawan occupies built up area of 1000 sq.ft. \(\quad\)... department has one seismological observatory equipped with a short period vertical component seismograph (loaned by the Indian Meteorologicai department). The data recorded from this observatory is being serit to the international seismological research sentre, Edinburgh, U.K. for: further analysis. The department is tryjng to orocure from U.K. under Colombo Plan, a three element seismic instrument, (costing \(£ 20,000\) approx.) which will be very useful for the research work in this repartment in theoretical seismology. The department has at hand two projects on theoretical seismology supported/proposed to be supported by the Atomic Energy Commission and the Department of Science and Technology. . The department has. organised. regearch seminars
- and conferences and 9 summer institutes sponsored by UGC and other agencies.
46. The departmental library stocks about 3000 volumes books and journals of common use to studeñts and research workers. This also subscribes to about 120 standard journals in the subject.

The committee recommends the following:
I Priority Priority
Item

1 Professor
(Operations
Research)
1 Professor
(Modern Álgebra)

1 Professor (Mech of Solids)

1 Reader
(Numerical
Analysis)
b) Equipment
Rs. 0.40 Iakhs
(Desk
Calculation)

Rs. 0.80 lakhs
Rs. 0.50 lakhs
(for Desk (Seismology Lab:)
Calculation
Rs.50,000/- and
rest for
Seismology Lab.)
c) Books and Rs.0.70 lakhs … Rs,0.40 lakhs Journals
\(\times \times \times \times \times \times \times \times \times\)

Health Centre:
75. The university has a well-equipped health centre under the charge of three full-time doctors who are available 24 hours. Arrangements for protective inoculation, TAE and laboratory facilities for routine pathological examination, X-ray, screening, diathermy, ultra-violet, infrared therapy, and indoor block for male and female indoor patients are available. In adjition there is a referral hospital (Govt. District Hospital) on the campus. The university proposed the appointment of an E.N.T.Surgeon. The funds for this scheme are made available by the Commission outside the development plan allocation of the university. It may be taken up separately with UGC.

\section*{Students Residences:}
76. There are six hostels for men students and three
 to \(\$ 231\) students and 424 women students, out of the total enrolment of 3550 men students and over 1800 women students in the university teaching departments and the two constituent colleges. Most of them desire accommodation in the hostels in

The committee recommends as under:-

1 Priority IJ Priority III Priority

\(x \times x\)
\(x \times x\)
\(x \times x\)

\section*{CONFIDENTIAL}

\title{
UNIVERSITY GRANTS COMMISSION
}


Meeting:
Date : May 16, 1977
Item No. \(35^{\circ}\) : To consider the proposal of Guru Nanak Der University for additional
Mind ion books equipment, staff and buildings during the 5 th Pin period.

The Commission at its meeting held on 21st February, 1977 considered the proposals of the Guru Nanak Lev University for transfer/conversion of some of the teaching posts approved in the fifth plan period and for approval of teaching posts recommended by the fifth plan Visiting Comiaittee under third priority d The Commission did not agree to the proposal for transfer/conversion. As regards approval for the posts recommended by the Visiting Committee under third priority, the Commission desired that the University may be requested to indicate action taken by it on the various recommendations made by the Visiting Committee especially with regard to 3 de partments of Panjabi, Panjabi Language and Liter ature and Guru Nanak Studies. before the proposal could be considered. The University was addressed accordingly but no communication has so far been received from it.

The ceiling of assistance for the University is Rs.100.00 lakhs against which the Commission has already approved schemes involving an expenditure of about Rs. 86.24 lakhs which includes assistance recommended by the Visiting Committee for Books \& Journals and equipment under second and third priorities. The University has now sent proposals for additional assistance ass per details given below (The figures are in lakhs of rupees and represent U.G.C. share).
i. Item Io. Priority. I Priority II. Prior Total Grant Additional its III appro- grant ved asked for

4. Books \& Journals \(7.05 \quad 7.20 \quad 7.10 \quad 21.35 \quad 21.35 \quad 25.40\)
\(\begin{array}{lllllll}\text { R. Equipment } & 14.95 & 3.50 & 2.00 & 20.45 & 20.45 & 7.29\end{array}\)
p.t.o.

1.
3. Construction of
teachers hostels
for unmarried
persons.

Classical,
Foreign and

*. BOOKS AND JOURENELS
The University has stated that the Guru Nanak Dev University being a new University, the University library does not have adequate stock of Books and Journals. Particularly, the bark-sets of journals are inadequate. With limited resources, the departments are trying to procure back-sets, The departments intend to purchase some of the most important journals whose back-sets are extremely useful for research work.

\section*{B. EDUIPMENT}

The University desires to purchase, equipment worth Rs. 5 lakhs for its department of biology. The de partment needs equipment urgently so as to provide adequate facilities for efficient functioning of the departmint and to improve the quility of teaching of the Bioligical Sciences. The Department of Psyc...logy needs anaaciitional amount of RS. 1 lakh for the purchase of certoi. lypes of modern equipment which is urgently redired to eduip tile laboratory of Psychology department and to improve quality of teaching and provide technical knowledge to the students " 2 help them to prove good psychologists. The University has requested for Rs.0.8 lakh for the purchase ef.equipment•for Mathematics deparement. . The University at present has a scientific pS 1080 Model, 豆le ctronic Calculator which is used by the faculty as there is no likelhood of setting up of a Computer Centre in the University, the University as an immediate steps wants to go in for a calculating machine with distinct advantage over PS 1080 calculators for its department of Mathematics. For the Department of Hindi, the University has requested for Rs. 0.25 lokh for equipment. The university has stated that some rare manuscripts and journais are decaying in the libraries at Calcutta, Abohar, Varanasi, Allahabad, etc. Some are liable to get lost due to lack of care by persons in whose possession these art lying at present. These must be microfilmed and micro-printed for preserving them for posterity. The University has also requsted for Rs.0.14 lakh for the Department of English for the purchase of Tape record players, Tape record reels and English records. The University has aiso asked for RS.0.10 lakh for the purchase of equipment for the Department of Sociology.

\section*{C. AULT TORIUN FOR SCILNCE BLOCKS}

Thu University has stated that it has no ruditorium for Science as well as for Arts Blocks. For organisine Seminars, Conferences, Symposia, etc. a grant difficulty is, therefore, experienced. The University has proposed construction of auditorium for Scicnce Dupartments at on estimated cost of Rs. 25 lakhs.

\section*{D. PRINTING PRESS BUILDING}

The University has stated that in the absence of a Printing Press of its own, the Guru Nanak Deve University has to get questicn papers, answer sheets, journals, books, etc. printed from

outside. This arrangement has proved uneccnomical and inefficient. It was, therefore, decided that the University may set up a press of its own. It was also decided that design of 3 Store sheds cut of the 8 under construction may be modified for setting up a press building. The cunstruction work has since \(b\) on done and Rs. 2.65 lakhs has since been incurred by the University on the construction of this building and work completci. The University wants reimbursement of expenditure.

Copies of the letters received from the
* p 257-273University are enclosed (fopendix-I)* The recommendations made by the visiting Comittee about the Departments of Mathenatics, Econemics, Fcreign Language, Library
@p 274-276 Science and Biology are at appendix II.@
The matter is placed before the Commission for conside ration. .
\(3 S(D-2 b) / D S(D-2)\)

Copy of letter No. Plg/6(UGC)/1446 dated 19.2.1977 received from the Registrar, Guru Nanak Dev University, Amritsar adcressed to the Secretary, University Grants Commission.

Subject:- Higher Education and Research-Development Schemes of the Universities for the Fifth Five Year Plan period - Proposals of Gur Nanak Dev University, Amritsar not recommended by the Visiting Committee of the Universit \(y\) zants cumission.

Kindly refer to your D.O. iv.F. 27-7/73(CP)
deted 8.1. 1977 addresscd to the Vice-Chancellor of this.University, on .the subject.cited above .

I am to inform you that the following proposals of this University were placed before the Visitinc Committee of the Commission but the visiting Committee did not make any recomendation in this respect:


1 Books \& Journals
2 Equipment
3 Staff
P-2
R-1
L-6
Others:
One Curator for Animal House.

4 Buildino
Auditorium for Science Blocks.

Estimated cost ( B . in lac) 3.85 (Annexure - I)
6.00 (Annexure -II)
(Annexure-III)
25.00 (Annexure-IV)

The grant approved by the University Grants Conmission for purchase of Books, Journals and Equipment under I, II \& III priorities is insufficient to meet the basic re quirements of the growing Toaching/Research Departments of this University. For meeting the requirements of the

Teaching/Research Departments and for providing best and the latest publications/laboratory facilities to the students and staff, additional funds to the tune of Rs. 9.85 lakhs (i.e. Rs. 3.85 lakhs for Books and Journals and Rs. 6.00 lakhs for Equipment) are, therefore, urgently needed by the University.

It may be pointed out further that the staff requirements of various teaching departments, as shown in annexure-TII, were placed before the Visiting Committee kcoping in viow the actual nceds of these departments for modernisation of the courses of study and for re-organisation of various departments into various schools of learning through inter-disciplinary approach and for specialisation in various fields of research.

At present, this University has no Auditorium for. Scionco.as well as for Arts Blockr. For organising seminars, conferórices; symposia; etr. a great-difficul-ty is, therefore, expericnced. The proposal for constructid of Auditorium for Science Dopartments, therefore, needs to be considered favourably by the Commission during the current plan.

The Visiting Committee did not make any recommendation with regard to these proposals as the main point in their view was the limited sources. They wanted the proposals to be restricted to Rs. one crore. Now when the resource position appears to have improved and the Commission intends to consider the additional requirements of the Universities for Books, Equipment, Staff and essential Buildings, it is requesteq that the above proposals of this University may kindly be approved.

\section*{GURU NINK DEV UNTVERSITY, AMRITSAP}

Statemert showing the requirements not recommended by the Visiting Committce of the University Grants Commission.

BOOKS \& JOURNALS
\begin{tabular}{|c|c|c|c|c|c|}
\hline \[
\begin{aligned}
& \mathrm{Sl} . \\
& \mathrm{N} .
\end{aligned}
\] & Department & \begin{tabular}{l}
fmount demanded \\
( n . in lac)
\end{tabular} & \begin{tabular}{l}
Amount sanctioned by the U.G.C. \\
(Ps. in loc.)
\end{tabular} & Difference (fis in lac.) & Remarks \\
\hline 1 & Biology & 2.00 & 1.50 & . .50 & \\
\hline 2 & Economics & 2.50 & 1.50 & 1.00 & \\
\hline 3 & History & 1.00 & . 75 & . .25 & \\
\hline 4 & Folitical Science & 1.00 & . 75 & . . 25 & \\
\hline 5 & Psychol gy & 1.00 & . 75 & . . 25 & \\
\hline 6 & English & 1.00 & -75 & . . 25 & \\
\hline & Hincti & .75 & .60 & . .15 & \\
\hline 8 & Panjabi & . 75 & . 60 & . .15 & \\
\hline 9 & Guru Nanak Stucies & . 75 & . 60 & .15 & \\
\hline 10 & Plinjabi language, & & & & \\
\hline & literature \& culture & .75 & . 60 & \(\therefore 15\) & \\
\hline 11 & Library Science & . 75 & . 30 & . 45 & \\
\hline 12 & Forcign lanċages & . 50 & . 20 & . 30 & \\
\hline
\end{tabular}

The Scientific books and journals in particular and the standard books in the subjects of ints and Jocial Scionces in gencral are very costly. The small amount sanctioned for each Department is absolutely insufficient to meet the growing need of the Deportments for procurement of useful books. The aeneral trend in price esco-lation of the books and journals has further created a serious situation thereby rendering the meagre grants insufficient for providing ade-quate number of latest books and journals. Therefore, for mecting the requiremel of the teaching Departments and for provicling good, useful and latest publications to the students and staff, additional funds are needed by the University. The amount of Rs. 3.85 lac (as per department-wise break-up) need to be sanctioned immediately so that the expenditur could be planned and incurred during Fifth Plan.

\section*{ANEXURE II}

\section*{GURU NANKK DEV UNIVEISITY, MRITSAR}

Statement showing the requirements not recommended by the Visiting Committee of the University Crants Commission. -

EQUIPIENT
Departmeni of Biolocy:
in amunt of we ojght lac was demanded against, which if. three lac have been sanctioned. Tho Department needs the following items of equipment urgently so as to orovide adecuate facilities for efficient functioning of the Department and to improve the quality of teaching of the Biological Sciences:
1. Ultracentrifuge
preparetive
2 Fraction Collector
Pis.

3 Sonicator
1,60,000/-

4 Air Conditioners - 4
30;000/-

5 Sciontillation Counter
\(6 \quad 70^{\circ} \mathrm{C}\) Freczer
. 30,000/-

7 Gas Liquid Chromatographic Apparatus

Total:
1, \(80,000 /-\) 35,000/-


Deprertment of Psychology:
Tho Department of Psychology needed an amount of Rs. 1.50 lac for the purchase of equipment against which an amount of fs . . 50 lac has been sanctioned. The Department has to provide certain types of modern equipment for use by the staff and for teaching purposes which can be acquired only if full amount is sanctioned. The balance amount of fis. lac. is, therefore, urgently required to equip the laboratory of the Psychology Depertment and to improve quality of taaching and providing technical knowledge to the students to holp them to prove good psychologists.

\section*{ANEXURE III}

\section*{GURU N INK DEY UNIVERSITY, NMITSAR}

Statement showing Staff requirements not recommended by the visiting Committee of the University Grants Commission.

P R L
- Deportment of Mathematics.

Pung ab
School of
Economics.

Classifical 1 - 3
Foreign and
Indian
Languages.

In the Fifth Five Year proposal s. submitted, to the Visiting Commitice, one Prof., one Reader and one Lecturer were demanded against which only. y one post of Prof. has been sanctioned. The Department has introduced 'Statistics' as optional paper in paper IV (Theory 5. hours and Practical 2 hours) in order to make M. Sc. Degree in Maths. more job-oriented. Therefore, a Lecturer in Statistics is a MUST for the Department to cope with the teaching load in + his subject.

In the Nth Five Yeas Plan proposals submitted to the Visiting Committee, two Professors, four Readers and three Lecturers were demanded against which only one Reader and two Lecturers have been sanctioned. The Department is going to introduce M. Sc. Honours Course in Economics during 1977-78 and for this purpose one Prof. one Reader and one Lecturer are the minimum staff requirements. Therefore, these posts may be sanctioned so that M. Sc. Hons. course is :tarted.

In the Nth Five Year Plan proposals submitted to the Visiting Committee, one Professor and six Lecturers were demanded for teaching Sanskrit, Persian, Urdu, Russian, German and French.

Department (Contci.)

Classifical
For. :in and
Indian
Languages
.0 .1 .0

Library Science - - 1

Department of
Biology Non Teaching Staff.

One Curator in the grade of is. 400-40-800-50-950.

Against this demand, only three posts of lecturers have been sanctioned for Gerinan, Russian and Persian. Three posts of lecturers one ear for teaching Sanskrit, Urdu and French and also one post, of Professor is required to look after and to organise the affairs of the Department of Classical, Foreign and Indian Languages. The teaching of these three languages to the staff and students is of utmost importance so far as the study of literature in these languages is concerned. The staff and students will surely enrich themselves with the scientific knowledge by the study of these languages:

The Depertmont of Library Science needs an additional lecturer to cope with teaching load due to starting of M.Lib. Science course during 1977-78.

The U.G.C. has sanctioned an amount of is. 1.50 lac for the construction of animal house during Vth Plan. The construction of animal house has been taken in hand. The services of a qualified Curator shall be required to supervise and maintain an Animal House in a proper manner so that it should serve as a unit for providing teaching facilities to the students of the Biology Department. As is generally done in other schemes sanctioned by the U.G.C. one post of curator under the category of nonteaching staff may be sanctioned for this Department so that the scheme is fully implemented during Fifth Plan.

GUUUNMK LEV UNIVERSITy, MMITSAR

Statcmont showing the Building requirements not recommended by the Visiting Committee of the University Grants Commission.


University has \(s^{\perp}\) artel various Science Departments viz. Chemistry, Biology, Physics and! Mathematics. Besides there are the Departments of Airts and Social Sciences, the postgraduate School of Planning, Library Science, and Laws for which no facility for holding seminars, conferences, symposia is available. The Documentary Films and other teaching aid materials cannot be screened without' any riuditorium. For the benefit of Faculty Members and Students, the Auditorium Building equipped with the machinery for screening films, projectors and slides is absolutely essential. The lack of such facilities is considered a hinderance in imparting proper and desired education to the staff and students besides making it difficult to hold seminars, symposia, conference etc. The construction of an Auditorium is, therefore, a vital necessity of this developing institution so that it may not lag behind in imparting education on Scientific lines especially in the present age when modern teaching aids have been perfectly developed and are easily available.

Copy of letter No. Il g/6(UGC)/1447 dated 1 . \(1 .<. / 1\) received from the Registrar, Guru Nanak Nev University, amritsar addressed to the Secretary, University Grants Commission.

Subject:- Higher Education and Research - Development Schemes of the Universities for the Fifth Plan period-adelitional requirements for purchase of Books Journals and Equipment.

Kindly return to your D.O. No.F. 27-7/73 (CD) dated 8.1.1977 addressed to 'he vice-Chancellor of this University, on the subject cited above.

I am to inform you that teaching/research activitios of the Deportrants have increased and as such the following Departments are in need of additional grant to augment the teaching and rosonch facilities:-
\begin{tabular}{llll} 
Sr. & Departments & \begin{tabular}{l} 
Books \& \\
Journals
\end{tabular} & Equipment
\end{tabular} Justification

The grant sanctioned by the University Grants Commission under I, II and III priorities for purchase of Books, Journals and Equipment is insufficient to meet the full re quirements of these Departments. More financial assistance is, therefore, needed for meeting the increased demands of these Departments.

It is, therefore, requested that an additional grant of Rs. 22.84 lac (ic. Bo. 21.55 lac for Books \& Journals and Rs. 1. 29 lac for Equipment), as detailed above, may kindly be sanctioned to this University immediately to fulfil the needs of these Departments.

Statcment showing the Additional Requircments of the Teaching/Research Departments for purchase of Books, Journals and Equipment.
\begin{tabular}{|c|c|c|}
\hline Si. Department & Bonks
Journals & Rcmarks \\
\hline 2 & \(\frac{3}{}\) & 5 \\
\hline
\end{tabular}

1 Chemistry 12.00

2

This being a new Univcrsity, the Univ:rsit y Library does not have adequate stock of books \& Journals. Particularly back-sets of Journals are absolutely inaccequatc. With limited resources the Department is trying to procure back-scts. The Department intends to purchase some of the most important Journols (as per list attached) whose back-sets are extremely uscful for reserich work. The amount required for the purchasc is of back-sets of Journcls Rs. 12.00 lac.

Being a new University, Library of the University does not have adequate stock of Bonks \& Journals. Porticularly the back-sets of Journels are inackqunte. With limited resources the Department is trying to procure back-scts. FOI the time being the Deportment is trying t. complote back-scts of important Journals for the issues from the year 1960 onwards. The following are some of the important Journals whose back-scts are extremely useful for research in Jure and Applied Mathematics. None of thesc are available in our Library. ditleast these must be purchased at the carliest.
1) Pacific Journal of Mathomatics
2. Journal fur Reine und singewandte Mathomatik
3. Canadian Journal of Mathematics
4. Siam Journal of Applicd Mathomatics
5. Zentrablatt fur Angewandte Mathematik and Mechanik
6. Archiv der Mathematik (Berlin).

Back sets are normally very costly. A back-set of last about 17 years of a roputed Journal can cost around Ps. 25,000/... So the estimated cost of the above six Journals is Rs. L.50 lac.

Besides the above the De,errtment has some gaps in back-scts already purchased. To complete thesc back-sets the Department might need about Rs. 30,000/-.

Equipment:-
At present the department has a Scientific is 1080 model , Electronic Calculator which is used by the faculty for its calculations concerning research. This calculator is of very limited capacity. It is programmable upto 100 steps and has 10 data registers. Further it is not suitable for statistical work.
There is no liklihood of setting up of a computor centre in the University, in the near future. is a result the faculty feels extrenely handicapped. As an immediate steps the Department wants to go in for a

P.T.O.


Basic Systam
Magnetic Card Reader
Memory attachment
module (MiM)
User definable kys
Microdata Interface
Casttec Momory attachment

The rescarch/teaching activitics of the Department of Tanjabi have increased now. The grant sanctioned by the U.G.C. under I, II \& III priorities for purchase of Books and Journals is not sufficient to mect the enhanced needs of the Department. An additional grant of Rs. 15,000/-is, therefore, urgently needed for the Department.

The Department of Hincli intends to equip its library with Books dealing with inter-clisciolinnry fields of Humonities to encourage research in the comparative literature and linguistics.

The back-sets of rare Jcurnals are essential for deep research in the major tendencies of the literature and journalism of carly 19 th and 20 th
- centuries.

The lectures and conferences organised by the Department have to be tape-recirded for use in class for further reference and for taking notice for the purposes of publications of their summarics in the Journils/Books.

Fin:(Contd.)

English
.90

Some rare manuscripts and Journals are decaying in the libraries of Calcutta, Abohar, Varanasi, Allahabad etc. Some arc liable to get lost duc to lack of care by persons.in whose possession these are at present. These must bo microfilmed and micro-printor: for preserving them for - posterity.

The grant approved by the U.G.C. under I, II \& III priorities for purchasei of Books \& Journals and Equipment is in-sufficient t? meet the requirement of the Department. in additional grant of Rs. 50,000/- (i.c. Hs. 25,000/- for Bonks \& Journals and fis. 25,000/- for Equipment) may, therefore, be provided for this Department .

The Department of English is going to start M. Phil classes from the next academic session for which new Books, Journels and back-scts will have to bo added to the Library. This Department has a small hucio-Visuil Soction where it is trying to collect records of English Poctry and Dramma to teach correct pronunciation of English.

The adclitional requirements of the Department are as under:-

Books \& Journals \& back-scts:
Rs. \(90,000 /-\)
a. Books: fis. 40,000/-
b. Journals:
i) Curront Journals :Rs. 10000/-
ii) Back sots of

Journals fs. 40,000/\(\square\)

\section*{English (Contd.)}

Punjabi
language,
literature \&
culture.
8. Laws
.50

\section*{2. Equipment}
a) Two tape-record players

Rs. 4,000/with car-phones.
b) Tape Recorider reel to reel (Sonnet ST-480

Rs. 5,000/manufactured by G.E.H.

Bs. 5,000/-
c) English records

The University has started a Dertment of Sociology from the current academic yoar. The grant sanctioned by the U.G.C. for purchase of Books, J wurnals and Equipment under I, II \& III prioritics is not sufficicnt for development of such a newly established Department. An additional grant of Ps. 60,000/- (i.e. Ri. 50,000/for Books \& Journals and Fis. \(10,000 /-\) for Equipment) is, therefore, urgently needed for the Depertment to cope with the basic requirements.
The research activities of the Department of Punjabi language, literature and culture have increased now. The grant sanctioned by the UGC under I, II \& III prioritics for purchase of Books and Journels is in-sufficient, to meet the requirement of the Department. An ackitional grant of is. 45,000/- is, therefore, urgently need for the bepertment. •
Law books are very costly. The grant sanctioned by the UGC under I, II \&. III prioritics could not meet the requirements of this Department. An additional grant of Rs. \(50,000 /\) - is, therefore, urgently needed for the Department of Laws.

Copy of letter No. D. Grantsíth-F/143-(UGC)/2008 dated 5.3.1977 Received from Bharpur Singh, Registrar, Guru Nanak University, \(\mathrm{fmrits}^{\text {a }}\) addressed to the Secretary University Grants Commission, New Delhi.
subject:- Buildings sanctioned by the UGC under second and Third Priorities for the Fifth Five Year Plan.

Kindly refer to your \(d_{0} O_{\text {. }}\) letter No. 27-7/73 (CF) dated 8.1 .1977 wherein the Commission has intimated that it might find it possidie to provide grants for urgently needed Hostels and buildingsand additional staff asjermmended by the
Visiting committee on the merits of each case. Visiting Committee on the merits of each case.
\(\therefore\) -
The U.G.C. Visiting Committee had sanctioned the following buildings under inc and IIIrd priorities t-


It is requested that the admissible grant relating to the construction of above mentioned buildings, may kindly be released to this office at an early date.

Rough Cost Estimates in respect of Press and Canteen buildings, shall de forwarded as soon as these are ready.

\title{
Copy of letter No.D.Grants/5th-H/143-(UGC)/2240 dated 15.3.1977 received from sheri L. S. San \(^{\text {. Wu, }}\) Deputy Registrar (accounts) addressed to the Secretary, University Grants Commission, New Delhi.
}

Subject:- Buildings sanctioned by the UGC under Second and Third Priorities for the Fifth Five Year Flan - Construction of University Press.

Kindly refer to your D.C. Nc. 27-7/73(C) dated 8-1-1977, on the subject cited above.

In. continuation of this office letter No. \(\mathrm{D}_{6} \cdot\). Grants /5th-F/143(UGC)/2C08 dated 5.3.1977, please find enclosed herewith the detailed estimates including plan relating to the construction of Press Building, in duplicate amounting to Re 2,62. \(\cos\) fer approval and release of appropriate grants to this office at an early date.

The committee has noted that the department has one rofessor, one reader, five lecturers and one research fellow. There are 10 students enrolled for in sc. course. The committee therefore, recommends as under: \({ }^{-1}\)


\section*{Biology Department:}

The fourth plan visiting amittee of the UpC' recommended the opening of a department of biology instead of traditional departments of botany indizolefy. The department of biology started in 1973. It has two professors (one on leave) and five lecturers. The two posts of readers are vacant. The present head "of the department is a plant pathologist. The department has just started functioning; and the fore, it will take some time for the staff to show progress in terms of research. There are 31 students enrolled for B.Sc. (Hons. School) Course. .The committee therefore, feels that before a sch col of life sciences is established a substantial amount of research could have been undertaken in some of the aspects of biclygy.

The committee recommends that besicies usual instruments. the university may purchase a preparative ultracentrifuge, a liquid scintillation counter, a rod spectrophotometer, a high speed refrigerated contrifuge, a warburg respirometer, ar oscilloscope. electrophoresis equipment, a scientillation counter, a few colormeter and. H meters.

The committee recommends the following:


Lecturers -2 (Plant\%
systematics and Genetics)
\begin{tabular}{lccc} 
Equipment & R. 2.00 lakhs & Re. 0.50 lakhs & R. 0.50 lakifi \\
Books \& Journals & Re. 0.50 lakhs & Rs. 0.50 lakhs & R. 0.50 lakh! \\
Animal House & R. 1.50 lakhs & - & -
\end{tabular}

The advertisement for selection of teachers should be so made that specialists having M. Sc. and Ph. D. degree in botany, zoology, microbiology, biochemistry, biophysics, physiology may be recruited.

Department of Economics.

On the recommendations of the fourth plan visiting committee, the UGC sanctioned one professor, one reader and three lecturers for the establishment of the department of economies The university appointed one lecturer only by the end of the plan period. The actual establishment of the department was done in the year 1974. The department provides instructions for B. Sc. (Hons. Schoc 1) and M:A: courses. The enrolment. is 7 studențs.in B. Sc.. . (Hons. School) first-yec: and 27 students in MA. Part-I course. The university is reported to have sanctioned one professor, two readers, two lecturers and one research assistant during the present plan on the establishment of the department. The staff in position is two readers, two lecturers and two research assistants. Even in the first year of the existence of the department the professor and head of the department has gone abroad. This has apparently been at the specific request of the Government of India. In case he is unlikely to return to the university another professor should be appointed in his place. The committee feels that in stead of teaching the traditional courses which are being taught in other adjoining universities and colleges, the department should modernise courses and decide the rain thrust of its teaching and research. The committee makes the following recommendations:-

Inst Priority 11 Priority 11 Priority


The department of library science, established in 1970, imparted instruction for one-year certificate course in library science till May 1973. Since June, 1973, the department has been teaching onemyear postgraduate degree course viz. Bachelor of Libra Science ( \(\mathrm{B}_{\bullet} \mathrm{Lib}\) 。 Sc.). The sanctioned strength of the teaching star
consists of one reader, two lecturers, and two junior lecturers. The posts of one reader and on s lecturer are vacant. The deputy librarian of the university also provides courses to students in addition to his duties. There are 20 students in the BoLib. Sc. course. The question of separation of the department of library science from the administrative ming of the central library should be given careful consideration and may be reviewed in consultation with UGC. Vacant posts should be filled immediately. The committee does not recommend the starting of M. Lib. Sc. course during the fifth. plan. The recommendations of the committee are as under: .-

\section*{I Priority II Priority III Priority}
\begin{tabular}{llll} 
Staff & - & - & \begin{tabular}{l} 
I Reader \\
2
\end{tabular} \\
Books \& lecturers
\end{tabular}

\section*{Classical Foreign and Indian Languages:}

The Guru Nanak University started one-year post-matric courses in Urdu and P rsian from 1974 with one part-time lecturer. For starting the courses in classical foreign and Indian \(l_{\text {languages (Sanskrit, Persian, Urdu, Russian, German and French, }}\) the Guru Nanak University requested for one professor and six lecturers and an allocation of R. \(50,000 /\) for books and journals. The committee recommends three lecturers - one each for starting certificate courses in German, Russian and persian in second priority. and ie \(10,000 /\) - for books and journals in first priority as also in second priority e

The opening of new departments such as Zucation and Business Management may not be undertaken as strong decartments ready exist at Chandigarh and Patialae

\section*{Confidential}

\section*{UNIVTRSITY GRANTS COMMISSION}


Meeting :
Dated : 16 th May, 1977

\author{
Item No. 36: To sonsider a proposal from the University of Fanjab for financial assistance for the consiruction of a hostel for forelgn students.
}

The Vice-Chancellor, Panjab University has sent a proposal for construction of an additional hostel providing accomodation to 300 forelgn stüdents at the Panjab University Campus at an estimated cost of R. 51 lakhs. an extract from the letter received from the Vice-Chancellor, Panjab University in this connection is reproducęd below:- .
* There are about 900 for eign students who are studying in the various Oolleges and the University Departanents in Chandigarh. Of these nearly 500 are of Indian origing particularly the students from Mauritius, Fiji and Mialaysia.

Because of the limited accommodation available in the colleges and at the University, more than 400 of these foreign students (of Indian origin): are living in private houses in the city. As there is no control over private lodgings, mary of these students get involved in undesirable activities..

It would be a great service' to foreign students, particularly of Ihcian origin, if we can arrange to have an additional hostel providins accommocition for about 300 forelgn. students at the Panjab University Campus, Chandigart. 'Cf course, we will have to mix up foreign students without own students for a truly international living, as we are already, doing to a limited extent in our existing University, hostels. This amenity would also be a fine gesture towards the foreign friendy countries from where the students come to India to study at our university.

1 am enclosing* a preliminary estimate of the cost
plinch area rate basis, by the Architect of the Panjab University. The approximate area proposed to be covered is \(94,343 \mathrm{sq}\). ft . and the cost would be approximately Rs. 51 lacs.

1 shall feel thankful for your personal interest in the proposal, and the provision of a suitable grant by the University Grants Commission (over and above the \(V\) flan allocation). 1 have reason to belicve that the Ministry of Education, Government of India, wruld consider favourably a proposal from the University
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p.t.o.

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Grants Commission on the lines suggested above. In fact, I wrote earlier on the subject to the Government of India, Ministry of Education and social Welfare (Department of Education), and they suggested that the University Grants Commission may be requested to consider the proposal. I also wrote on the subj ct to the Indian Council for Cultural Relations, and sheri \(T_{0} N_{0}\) Maul has assured me that he appreciates the idea and would be \(r\) lad to recommend the necessity of such a hostel at the Panjabi University, Chandigarh*

With a view to considering this proposal, the Indian Council for Cultural Relations, New Delhi was requested to give information on the following points:-
(a) Number of foreign students at present studying in different universities (The information may be indicated university-wise).
(b) Any special facilities provided for residence of foreign students in the universities or outside

The Indian Council for Cultural Relations has sent the requisite information as available with them. An extract from the letter received from the Indian Council for Cultural Relations is given below:-
*Appendix II p281-203

I am sending \%erewith a statement indicating the number of forefin students in different cities in India. The figures given are of course rough, but we are in the process of compiling a national register which will not only give the number of students but also their courses of studies, nationality and other details.

The matter is placed before the Commission for consideration.

PIELIMINARY ESTIMATE ON PLINTH AREA RATE RASIS FOR THE GONSTRUCTION OF HOSTEL FOR 330 FORETGN STUDENTS IN P.U. CIMPUS, CHANDIGARH. .
\begin{tabular}{|c|c|c|c|c|}
\hline S.No- Descmintion of wrik & ino. & L. & Ber H & Quantities \\
\hline 1. Plinth area of 3 storey main building converted into single storey. & & 173 \({ }^{\frac{1}{4}}\) & \(31 \frac{3}{4}\) & 82510 s.ft. \\
\hline \multicolumn{5}{|l|}{2. Plinth area single storey, connecting varandhas enquiry Entrance Hall etc.} \\
\hline Dinning Iall Verandah .Connecting Veıandah & & \[
\begin{array}{r}
56 \\
.34
\end{array}
\] &  & \[
\begin{aligned}
& 485 \mathrm{sq} . \mathrm{ft} . \\
& 2912 \mathrm{sq} . \mathrm{ft} .
\end{aligned}
\] \\
\hline Encuiry room & 1 & 18 & & 54 sq. ft \\
\hline & 1 & \(\frac{1}{8} \times\) & \[
22 / 7 x
\] & 104 sq. ft. \\
\hline Fitrance hall & & \[
+22 \frac{3}{4}
\] & \[
10
\] & 225 sq. ft. \\
\hline & & otal & 3810 sc & \begin{tabular}{l}
ft. \\
3810 sq. ft.
\end{tabular} \\
\hline
\end{tabular}

\section*{3. Dinning Eall}

Dining hall \& Kitchen etc.

Fuel is other stores
\[
\begin{gathered}
\frac{179-5 / 16+110-9 / 16 \times 43 \frac{3}{4}}{2}
\end{gathered} \quad 6341 \text { sq. ft. }
\]

Lounge \& Varandah
\(\mathrm{D} / \mathrm{d} \quad \frac{13 \frac{3}{4}+17}{2} \times 10 \frac{1}{2}\)
G. Total : 94343 sq. ft.

Sd/- Architect
Panjab University, Chandigarh

mppendix-IT to Item \(\mathrm{NO}_{2}\)
No of foreign students
Name of Institution
Delhi ..... 1300
Punjab Agriculture University Ludhiana ..... 67
National Institute of sports Patiala ..... 16
Govt. Medical College Patiala ..... 37
Medical College Amritsar ..... 25
Guru Nanalk Dev University, Amritsar ..... 10
Kurukshetra Üniversity ..... 10
Punjab University Chandigarh ..... 600
Haryana Agriculture University, Hissar ..... 1.0
Roorkee University ..... 240
Rajasthan University Jaipur ..... 17
Udaipur University ..... 110
Dr. S.N. College, Jobner ..... 3
Jodhpur ..... 23
Boinbay University ..... 1053
Poona University ..... 750
Nagpur University ..... 95
M.S. University of Baroda ..... 248
Sardar Patel University (Gujarat)V.V. Nagar. ..... 75
South Gujarat University, Vallab Vidya Nagar. ..... 200
Loreto College, Darjeeling ..... 5
Inst. of Public Health \& Hygiene Calcutta ..... 6
Hooghly Inst. of Tech. ..... 3
assam Medical College Debrugarh ..... 19
Gauhati Uuiversity ..... 13
Janshedpur Gandhi Memorial Medical College. ..... 30Ranchi6
Medical College Bhagalpur ..... 5
Dhanbad ..... 60
Sri Krishna Med. College Muzaffarpur. ..... ?2
Nalanda ..... 41
Calcutta ..... 100
Reg. Eng g. College Rourkela ..... 24
Medical College Rourkela ..... 10
Burla Eng. College Sambalpur, Orisa ..... 4
 ..... 1.4.
Jadavpur University ..... 45
Medical Colıege Calcutta ..... 35
IIT Khargapur ..... 60
Bengal Ing. College Howrah ..... 17
Regional Ing. College Durgapur ..... 6
Shantiniketan ..... 6
Andhra University (Three institutions from Visakhapatnam, Waltair, Vijayawada, Guntur) ..... 8
Osmania University Hyderabad ..... 50
Annamalai University ..... 26
Bangalore University ..... 194
Calicut University ..... 11
Karnatak University, Dharwar ..... 39
Kerala University Trivandrum ..... 96
Madras University ..... 746
Madurai University ..... 109
Mysore University ..... 487
Mangalore ..... 250
Devengere ..... 70
Sri Ganganagar ..... 7
Aligarh Muslim University ..... 450
Indian Porest Gollege Dehradun ..... 27
Bhopal ..... 14
College of Agriculture Jabalpur ..... 41
Nainital（G．B．Pant University） ..... 12
University of Lucknow ..... 30
Regional Engineering College， Regional Madcal Gollege． Srinagar． ..... 70
ン．か．か．

\title{
Confidential \\ UNIVERSITY GRANTS COMMISSION \\ Meeting: \\ Dated : May 16, 1977.
}

\begin{abstract}
Item No. 30: To consider the minutes of the meeting of the committee appointed to work out details of assistance to be provided to the universities for administrative staff held on April 19, 1977.
\end{abstract}

The U.G.C. at its meeting held on 23rd August, 1976 considered a proposal from the Lucknow University for utilisation of certain percentage of contingency grant attached to various schemes for appointment of administrative staff in the university (Item No.22). The Commission accepted in principle that the universities be assisted for increase in the administrative support to enable them to implement the schemes sanctioned by the Commission and desired that the details regarding such assistance may be worked out with the help of a Committee.

The meeting of the Committee appointed by the Commission to work out the details of assistance to be provided to the universities for administrative staff was held in the UGC on 19th April, 1977. * copy of the minutes of the meeting is enclosed (Annexure): The main recommendlions made by the Committee are reproduced below:-
(1) Assistance may be provided to the universities for the appointment of clerical/technical staff (ie. Accounts Clerk/Stenographers etc.) excluding Class IV staff on plan basis. The grants so allocated would have to be treated as a committed expenditure as in the case of other recurring grants. The universities may create the posts within the allocation after obtaining the necessary concurrence of the State Government for maintaining these posts on permanent basis after the Commission's assistance ceases. For the purpose of allocating these funds, the universities may be divided into four categories, more or less on the basis of their categorisation made for allocating funds for fifth plan period.
(2) Assistance may be provided to the universitie for the maintenance of the laboratorias in addition to the provision made by them from the maintenance grant i.e. for glasswares, chemicals etc. This assistance, in the first instance, be provided for 1977-78 and 1978. which may be determined after taking into account the total faculty positions (Professors and Readers) and the post-graduate students on roll in the Science Department
(3) The question of appointment of additional laboratory staff etc., may be considered in the sixth pl| period.

The matter is placed before the Commission for consideration.
A.S./D.S.(CP)

Draft Minutes of the meeting of the Committee appointed to work out the details of assistance to be provided to the universities for administrative staff, held on April 19, 1977.

The meeting of the committee appointed to work out the details of assistance to be provided to the universities for the administrative staff was held on 19th April, 1977 in. the UGC office, New Delhi. The following were present:-
1. Professor Latish Chandra Chairman, U.G.C.
2. Professor B. Ramachandra Rap Vice-Chairman, U.G.C.
3. Proffer. B.M. Udgaonkar School of Physics Tate Institute of Fundamental Research Bombay
4... Professor R.P. Bambah: Director. Centre of Advanced Study in Mathematics Pan jab University Chandigarh
5. Sheri R.K. Chhabra Secretary; U.C.C.
6. Shri Y.D. Sharma Deputy Secretary, U.G.C.
7. Shri Inder La Assistant Secretary, U.G.C.
2. Professor R.C. Mehrotra, Vice-Chancellor, Delhi University could not attend the meeting; Professor B. Sarveswara Rad, Emeritus Professor of Economics, Andhra University, Ualtair visited the Commission's office on 30th March, 1977 and gave his comments/suggestions in the matter for the consideration of the Commission.
P.T.O.
3. It was explained that the UGC is already providing financial assistance to universities, inter-alia for setting up of 'UGC Unit' under the scheme of "Unassigne. grant" to universities. The quantum of assistance for the 'UGC Unit' is determined on the basis of the number of colleges affiliated to the university, ie. Rs.12,000/for a university having less than 50 colleges and Rs .18,000, for a university having more than 50 colleges. References have been received from the universities for making provision for meeting the expenses on the salary and allowances of the additional staff to be appointed to implement the schemes sanctioned by the Commission for maintenance of accounts of the funds allocated efficiently and to pay remuneration to the auditors for conducting the audit of these accounts. The Committee also had before it the recommendations made by the Joint Board of ViceChancellors of Maharashtra in this regard.
4. It was informed that the Commission agreed in principle that the universities be assisted for increase in the administrative support to enable them to implement the schemes sanctavied by the Commission.
5. The committee made the following observations and recommendations:-
(1) The Committee recommended that assistance may be provided to the universities for the appointment of clerical/technical staff (ie. Accounts Clerk/Stenographers etc.) excluding Class IV staff on plan basis. The grants so allocated would have to be treated as a committed expenditure as in the case of other recurring grants. The universities may create the posts within the allocation after obtaining the necessary concurrence of the State Government for maintaining these posts on permanent basis after the Commission's assistance ceases. For the purpose of allocating these funds, the universities may be divided into four categories, more ur less on the basis of their categorisation made for allocating funds for fifth plan period.
(2) It was recommended that assistance may be provided to the universities for the maintenance of the laboratories in addition to the provision made by them
from the maintenance grants ie. for glass-wares, chemicals etc. This assistance, in the first instance be provided for 1977-78 and 1978-79, which may be determined after taking into account the total faculty positions (Professors \& Readers) and the past-graduate students on roll in the Science Departments.
(3) The question of appointment of additional laboratory staff etc., may be considered in the sixth plan period.

The meeting ended with a vote of thanks to the Chair.
*Sahani*

Dated : May 16, 1977.

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

The Commission has agreed to the institution of ten Junior and five Senior Research Fellowships for foreign students from developing countries for undertaking research work in Indian Universities. The value of Junior Research Fellowship is Rs. \(400 /\) - pom. for the first two years ind Rs ,500/pom. for the next twa years; the work being found satisfactory on assessment after 2 years. Junior Fellowships carry a contingency grant of Rs. 1500/-p.a. for approved coritingent expenditure. The value of Senior Research Fellowships is Rs.600/-p.m. with a contingency grant of Rs.2,000/- pea. Senior Research teilumahips are tenable for two years. A

The High Commission of India at Nairobi have indicated that the value of the fellowship is inadequate for the doctoral and post-doctoral research. It has further pointed out that the informal enquiries reveal that the offer is not likely to be accepted.

The High Commission has further suggested that the value of fellowship amount may be increased to Rs. 1500/- Dem. available for a limited period of a year or two so as to make it attractive. The High Commission has informed that the value of the UGC Research Fellowship is comparable to what the Government of India offers to Kenyan School leavers under Cultural Exchange. A copy of the letter is attached as Annexure-II。@

The matter is placed before the Commission for consideration.
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\text { ANNE XURE - I TO ITEM NO. } 40
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UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG

NEW DELHI-110 001
IND IA


Rules for Award of Junior \& Senior Research Fellowships in Sciences and Humanities (including Social Sciences) to foreign students from developing countries for doctoral and nost-doctoral research at Indian Universities.

\section*{1. PURPOSE OF THE AWARD:}

To provide an opportunity to foreign research students and teachers to undertake advanced study and research in Sciences and Humanities (including Sociai Sciénces) at Indıan Universities.
2. NO. OF FELLOWSHIP:

10 Junicr Felacistips and 5 Senior Fellowships.

\section*{3. VALUE:}
(a) The value of Junior Research Fellowship is Rs. \(400 \%\) - pom. for the first two years, ft the end of two years, the work done by the fellow will be assessed and if his work is judged to have been good, he will be awarded a fellowship of fis.500/a month for another two years. The Junior Research Fellowships carry a contingency grant of Rs. \(1500 /-\) per annum for approved contingent expenditure.
(b) The value of Senior Research Fellowship is Rs.600/- per month. The Senior Research Fellowships carry a contingency grant of Rs. \(2000 /\) - per annum for approved contingent expenditure.

In deserving cases, the Commission may protect the emoluments of teachers selected for award of Senior Research Fellowships upto Rs. 1100/-p.m. (inclusive of the value of the fellowship).

Both fellowships and contingency grants are exempt from income-tax.
4. ELIGIBILITY:
\(\because\) (a) Junior Research Fellowships are open to persons prefeably below the age of 30 , who have obtained a Master's degree of a recognised university in the first or second division (with at leaot \(55 \%\) marks) or at least \(B+\) in the grade system.
P.T.O.
(b) Senior Fellowships are intended for research workers and teachers preferably below the age of 45 , who have obtained a doctorate degree or have equivalent published research work to their credit and have already proved their aptitude for original and independent research.
5. KNOULEDGE OF ENGLISH:

The medium of instruction and research papers in Indian Universities will be in English- The scholars are, therefore required to possess adequate knowledge of English. A certifi cate to this effect will have to be given by the Indian Missi concerned in the prescribed form
6. PASSAGE COST:

The cost of passage to India and back and of travel within India except for the purpose for collecting material related to research will be borne by the candidates or their sponsors. The University Grants Commission of India will not be responsible for expenditure in this regard.
7. -MEDICAL LERTIF ICATE:

Each selected candidate is required to submit a Medica Certificate in the prescribed form 8. UNDERTAKING TO: RETURN TO COUNTRY OF DOMICILE:

Each selected candidate is required to furnish an undertaking in the prescribed form to the effect that he/she will return to the country of domicile on completion of the prescribed course of study.
9. CANCELLATION OF SCHOLARSHIP/FELLOWSHIP:

The fellowship is liable to cancellation in case of misconduct or unsatisfactory progress in the work.
10. CONDITIONS OF AWARD:

JUNIOR RESEARCH FELLOWSHIPS:
(a) The fellowstips are tenable at any university/colle or Institution approved under the University Grants Commission Act.
(b) The fellow will do whole time research work under tte approved guide in a subject selected by him and af. iroved by the University.
(c) The fellow shall not accept or hold any appointment paid or otherwise or receive any emoluments, salary, stipend etc. from any other source during the tenure of the award. The Junior Research Fellows are required to undertake upto four hours a week teaching assignment, e.g. assisting in tutorials, evaluation of test papers, laboratory demonstration work, etc. which would help them in future as teachors.
(d) The fellow shall present, through his Supervisor, half yearly report on the progress of work. He/she shall, before the expiry of the fellowship, present a comprehensive report and supply to the Commission free of cost a copy of published work if any and abstract in about 500 words of the research work done during the tenure of fellowship.
(e) If a fellow wishes to leave the fellowship before the end of the tequre, it should be done with the prior approval of the Commission. He should also obtain prior permission of the Commission for appearing at any examination conducted by any university or public body.
(f) Junior Research Fellowship will, be tenable for a period of four years, extendable by six months in special cases. After two years of the tenure, the perfurmance of all Junior Research Fellows may be assessed by the University Grants Commission. On assessment if it is found that the fellow lacks research potential the fellowship may le terminated in case of a research fellow who has displayed research ability but not achieved significant progress he may be given an extension for a period of one year and at the end of the three-year period his research work would be subjected to a further assessment; and only if report is found to be satisfactory, he would be given further extenision of one year. The fellowship could be withdrawn if the work is considered unsatisfactory.

\section*{SENIOR RESEARCH FELLOWSHIP:}
(a) The fellowships are tenable at any University/College or Institution approved under the University Grants Commission Act.
(b) The research fellow will do whole time research work undes the approved guide in a subject selected by him and approved by the University.
P.T.O.
(c) The fellow shall not accept or hold any appointment paid or otherwise or receive any emoluments, salary, stipend etc. from any other source during the tenure of the award.

Senior Research Fellows are expected to move to a College or a University so that their services could be utilised for strengthening the teaching programme and would devote not less than six hours a week for this purpose.
(d) The fellow shall present, through his Supervisor, half yearly report on the progress of work. He/she shall, before the expiry of the fellowship, present a comprehensive report and sur, ply to the Commission free of cost a copy of published work if any and abstract in about 500 words of the research work done during the tenure of fellowship.
(e) If a fellow wishes to leave the fellowship before the end of the tenure, it should be done with the prior approval of the Commission. He should also obtain dior permission of the Commission for appearing at any e, amine .. s \(n\) conducted by any university or public body:
(f) Senior Research Fellowship will be tenable for a peri of two years. The fellowship could be withdrawn if \(t\) work is considered unsatisfactory.
11. LEAVE:
(i) Leave for a maximum period of thirty days in a year is addition to general holidays, may be taken by a fella with the approval of the Supervisor. The general holidays, however, do not include the vacation period egg. Summer, Winter and Pooka Vacations. The women awardees would be eligible for maternity leave at full rates for a period not exceeding three months, once during the tenure of their award.
(ii) The fellow may, in special cases, be allowed by the Commission leave without fellowship for a period not exceeding three months during the tenure of award on the recommendations of the Supervisor and the Institution concerned. The period of leave without fellowship will count towards the tenure of fellows
12. SELECTION:

The Indian Embassies/Missions will receive the applicatid from deserving candidates and thereafter send to the Universi Grants Commission after due screening locally for consideratij Students having foreign nationality studying in India and who have completed their Master's degree or a doctoral degree and desire to pursue the research work may send their application through the University at which they propose to work. The
applications will have to be endorsed by the respective Embassies in India for consideration by the Commission selection in both the cases will be made by the Commission on the recommendation of a Committee specially constituted for the purpose.
13. Papers to be enclosed with application:-
(i) 3 copies of application in the prescribed form duly completed in all respects.
(ii) 3 copies of a passport size photograph taken not earlier than the year of the date of the application.
(iii) 3 certified copies of each of the degrees, diplomas etc.
(iv) one copy of the language certificate
(v) one copy of an undertaking to return to the country of domicile of the candidate concerned after - completing s üudies inri' India
(vi) one copy of certificate of physical fitness
(vii) 3 copies of the certificate fy om the Head of the Institution last attended; and
(viii) one copy each of research papers, if any.
(ix) Form in triplicate duly filled in by candidate.
( \(x\) ) English translation of syllabus of last course attended in case of candidates who want to pursue a regular course of study leading to a degree/diploma in India.
14. PAYMENT:

Payment of the fellowship amount will be made to the Institution concerned for the period ending March each financial year for disbursement to the fellow in the first week of every month.

Copy of letter No.NAI/ED/327(7)/76 dated 17 th February, 1977 from Shri P. NoG. Subramanian, Third Secretary (Inf. \& Edh.), High Commission of India, Nairobi (Kenya) to the Secretary, University Grants Commission, New Delhi.

Please refer to the Ministry of External Affairs letter No.AAI/327/556/75, dated the 3rd December, 1976 forwarding the UGC's offer of Doctoral and Post-nn. coral fellowships to scholars from Asian, African and thin. American couritíies, contained in your letter No. .23-2/ 76(RF), dated the 26 th August, 1976.

The fellowship amounts are jus u uullparabic to what the Government of India offers to Kenyan school-leavers Under the Foneral Cultural Scholarships Scheme to study for a dey \(\quad\) f. tia. Also Kenyans have recently rejected D.A.A.D. offers of fellowships to the tune of Deutsche Marks 800/- P.M. on grounds of inadequacy. Informal inquiries reveal that our offer is not likely to be accepted.

I would han grateful to be informed whether it would be possible tu. rease these fellowships substantially, say, to Rs.1500/- P.M., available for a limited period of a year or two so as to make the terms attractive. This letter has been seen by the Acting High Commissioner.

COME ITENTIAL

\section*{UNIVERSTTY GRANTS COMMISSION}

Meeting :
Dated : 16th May, 1977.
Item No. 41 :To consider the question of enhancing the amount of maintenance grant in respect of teacher fellows under Faculty Improvement Programme.

In accordance with the provision made in the scheme of teacher.fellowship under Faculty Improvement Programe a maintenance grant of RS. 1,000/- per annum is to be paid to a University or Institution where the Eeacher fellow undertake: research work. A living expense allowance of Rs.250/- per month is also admissible to a teacher fellow in oase the fellor: utilises the fellowship in a University/Institution not locatec. in the place of normal duty. As per the decision taken and conmunicated to the Universitics/Institutions vide circular letter NO.F.8-1/76.(FIP) dated March, 1977 the maintenance gran' of ks. 1,000/- per annum sanctioned under the scheme is to be utilised for agumenting the facilitius of the department where the teacher fullow may work in order to meet the expenditure in connection with the research work of the teacher fellow on books, journals, Photo-stat copies chemicals, stationcry, postage, field work/travel needed for the research project etc. A copy of the circular is attached in Annexure.**

A nuber of representations/ communications have been received from various teacher fellows/head of the departm: suggesting that the contengency/maintenance grant sanctioned for each teacher sclected under the scheme of teacher fellowship (Faculty Improvement Programme) may be enhanced from Rs.1,000/- to a higher amount as the amount of Rs.1,000/- is inadequate for a teacher feilow to met the cost of consumable materials, chemicals, equipment, books etc. requirei in the pursuit of the research work specially in these days of rising prices. It has also been emphaised that the work done by a teacher fellow either for M.Phil or Ph.D. is in no way different from the work done by a Junior Rescarch Fellow for whom the Commission sanctions a contingency grant of Rs. 1,500/- per annum. The amount of maintenance/ contingency grant may, therefore, be raised from Rs.1,000/\% to Rs. 1,500\%-per annum, atleast.

Representation has also been received from the Junior fellows that tuition fees are being charged by the univorsitios/institutions from then for providing facilities towards M. Pxill Ph.D. work. The tocher fellows stressed

\section*{(24)}
that the tuition fees so charged have put them in financial difficulty as most of them are to maintain double establishment. They further sta-ted that in case the tuition fees are to be charged at all it may be treated as an admissible item of expenditure to be met out of the maintenance grant payable in respect of each teacher fellow to the Universitios/ institution concerned.

It is therefore for consideration that :-
1) If the existing malntenance grant may be from Rs. 1,100/: to Rs. 1,500/-p.a. to be at par.with Junior Research Fellowship.
ii) If the selected tcacher fellows may be exampted frc payment of tuition fees if they charged by the universities/Institution concerned or the tuition fees if charged could be met as an admissible item of expenditure out of the maintenance grant.

The matter is placed before the Commission for considération:

\section*{Annexure to Item NO. 21}

Copy of letter No .F. \(8-1 / 76\) (FIP) dated March 14 1977 addressed to Unitrorsities from H. P. Biswas ASsistant Secretary, U.G.C. New Delhi.


Subject :- Teacher fellowship under Faculty Improvement Programe-Utilisation of maintenance grant for.
in r,
I ara directed to say that the matter regarding: utilistion of maintenance grant was under consideration of the Commission for some time. The committee has now decided that the maintenance grant of Rs. 1,000/- per annum sanctioned under the scheme of teacher fellowship is to be utilised for augmenting the facilities of the Department where the teacher fellow may work, in order to meet the expenditure in connection with the research work of the teacher fellow on chemicals, stationery, postage, field work/travel needed in connection with the research project etc.

\section*{Confidentiab}

\section*{UNIVERSITY GRANTS COMMISSION}

\section*{Meeting:}

Dated : May 16, 1977.

> Item No. 42 :To further consider the question of providing  matching grant to the Banaras Hindu University    against funds to be collected by it on the

The University Grants Commission at its meeting held on 15 th 'November; 1976 considered the proposal of the Banaras Hindu University for special grant on the occasion of its Diamond Jubilee and agreed to provide an amount of Ri. 10 lakhs as an outrighi grant to the Universities on the occasion of their Diamond Jub lees. A further matching grent f R . 10 дakhs could be p.vided to the Universities which would collect at least Rs. 10 lakhs with their own efforts frcm various sources on the occasion of the Diamond Jubilee. The Commission also decided chat grants obtained by the Universities from the U.G.C. and the amount collected from other sources should be utilised for projects to be accepted by the Commission. The Commission therefore desired that proposals of the Universities which have already, applied for assistance on the occasion of Diamond Jubilee may be reconsidered in the light of the above decision.

The proposal of the Banaras Hindu University for special grant on the accasion of its Diamond Jubilee was processed in the light of the above decision of the Commission and the University was, requested to send specific proposals giving details of the projects with estimated cost which it intends to take up un the occasion of its Diamond Jubilee with assistance of Rs. 10 lakhs available from the Commission. The details of the collection made by the University from various sources on the occasion of its Diamond Jubilee alongwith information whether these were earmarked for any specific project or are open have been asked for from the University. The required information, is however, awaited from the University.

The University has informed that in response to the University's appeal for donations during the Diamond Jubilee Year, Shri Thakur Ratan Pal Singh, a businessman of Calcutta and resident of Raj Barely, offered a donation of Rs. 13 lakhs for construction of a building for the Department of Commerce which is estimated to cost Rs. 20 lakhs. The donation of Rs. 13 lakhs has been accepted by the then Vice-Chancellor. A sum of Rs. 3 lakhs has already been received. The following conditions are attached with the donation:-
i) the building will be named as Shri Thakur Ratan Pal Singh Vanijya Bhawan".
ii) that the University will contribute Rs. 7 lakhs towards the construction of this building which would be a two storeyed construction estimated to cost Rs. 20 lakhs.
iii) no part of this amount of Rs. 20 lakhs would be spent on ? \(n\) nature etc., for this building.

The University has requested for the sanction of balance amount of Rs. 7 lakhs as the matching grant. An extract from the report of the Visiting Committee which assessed the Fifth Plan proposals of the Banaras Hindu University, in respect of th: development of Department of Commerce during the Fifth Five Year Plan is attached
* p 301-302
(a) p 303 (Annexure-I)* A copy of the letter of the Banaras Hindu University is at Annexure-II@

The matter is placed before the Commission for consideration.

Extract taken from the Report of the Visiting Committee to Banaras Hindu University.
7.46. Department of Commerce:
7.46.1 The department of commerce was established in i940. It offers courses leading to the degrees of B. Com., M.Com. and Ph.D. The student enrolment during 1974-75 was: B.Com. 660, M.Com. 171 and Pho. 11. The faculty includes one professor, four readers and 15 lecturers (five vacant). Eight teachers hold research qualifications.
7.46.2 The major areas of research are: finances and accountirı, marketing, general management, industrial and applied economics and personnel. The special papers offered at postgraduate stage are: business taxation, labs \(I=\) nomics and personnel management, and thesis (research methodology and practical training). During the period 1969-74 the faculty published 85 research papers and 85 books, undertook six sponsored research projects and awarded 11 Pho. degrees. The departmental library has a collection of 3500 books and journals and subscribes to 65 journals.
7.46.3 .... During -the fifth plan period, the university proposed to consolidate existing facilities for teaching and research with a view to raising the standard. It intends to start a section each imparting instructions in English medium at M. Com. and B.Com. levels. It is also proposed to introduce B.Com.(Hons.) and M.Li.tt. courses, and new electives at undergraduate and postgraduate levels. Towards the expansion of facilities, the university proposes (i) to organise on a continuing basis extension and work-experience programmes for commerce teachers; (ii) introduce correspondence courses; and (iii) introduce diploma courses in office management, secretarial work, banking and insurance etc.
7.46.4 On the recommendations of an advisory council appointed by the Banaras Hindu University in 1967-68, admission to B. Com. courses were stopped from 1968. 59 and instead courses in Bachelor of Business Manzzement (B.B.M.) and Master of Business Management (M.E.M.) were started from that year. But under
P.T.O.
local pressure admissions for B. Com. courses were restarted w.e.f. the 1970-71 session. The enrolment in B.Com. courses increased from 186 students in 1970-71 to 660 in 1974-75. The admissions to B.B.M. courses were discontinued from 1972-73 as a sequal to the recommendation of the U.G.C. The department was bifurcated into department of commerce and department of business management. The assessment of the requirements of department of business management will be made by a separate committee of the UGC. The faculty in position was one professor, four readers and 11 lecturers.
7.46.5 From 1973-74 session there was a switch back
to the annual examination system from the semester
7.46.6 Due to enormous rise in enrolment, there is shortage of accommodation and the department works, in shifts, from early the morning till 9:00 P.M.
7.46 .7.

The combiti: . .feeds: that. the depart...fent should concentrate on consolidating the existing facilities and should not embark upon expansion etc.

The committee makes the following recommendations:
\begin{tabular}{lllc} 
& & Priority & II Priority \\
Staff & \(\ldots\) & Professor-1 & - \\
\begin{tabular}{l} 
Books and \\
Journals
\end{tabular} & \(\ldots\) & Rs.30,000 & Rs.10,000 \\
Equipment & \(\ldots\) & Rs. . 5,000 &
\end{tabular}

Copy of letter No.R.Dev/18390 dated March 30, 1977 from Prof. M.L. Dhar, Vice-Chancellor, Banaras Hind w University, Varanasi to Professor Satish Chandra, Chairman, University Grants Commission, New Delhi.

\section*{Sub: Construction of building for the Department of Commerce.}

In response to the University's appeal for donations during the Diamond Jubilee Year, Shrimp Thakur Ratan Pal Singh, a businessman of Calcutta and resident of Raj Bareli, offered a donation of Rs. 13.00 lakhs for construction of a building for the Department of Commerce which is estimated to cost Rs. 20.00 lakhs.

The donation of Re .13.00 lakhs has been accepted by the then Vice-Chancellor. A sum of Rs. 3.00 lakhs has already been received. The fullowing conditions are attached with the donation:-
(i) the building will be named as "SHRI THAKUR RATAN PAL SINGH VANIJYA BHAVAN".
(ii) that the University will contribute Rs. 7.00 lakhs towards the construction of this building which would be a two storeyed construction estimated to cost Rs .20.00 lakhs.
(iii) no part of this amount of Rs. 20.00 lakhs would be spent on furniture etc., for this building.

Having raised a sum of R. 13.00 lakhs for the proposed building, the Commission is requested to sanction the balance of Rs.7.00 lakhs as the matching grant.

I hope that you will consider this proposal favourably and communicate to us the Commission's approval in order to enable us to start the construction work in terms of the agreement with the donor.

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UNIVERSITY CTmis CDMMISSION

Meeting:

\title{
Item No. 43 : To consider the recommendations of the committee on autonomous Colleges appointed by the Madurai University for granting autonomy to its affiliated colleges.
}

In 1973, the University Grants Commission circulated to the universities a set of criteria, guidelines and pattern of assistance to autonomous colleges (Annexure-I)* for enabling the affiliating universities to take suitable action in this regard, in consultation with its relevant bodies and recognise some colleges immediately as autonomous colleges. A note on the progress made in this direction was placed before the Commission at its meeting held on 14th and 15th July, 1975 (item No. 17). The universities were again addressed in the matter, in the light of the discussions held at the above meeting of the Commission to initiate urgent action.

The university of Madurai appointed a committee to examine the proposals received from colleges in detail with Professor B.M. Udgaonkar and Dr. B. Sarveswara Rao as Commission's nominees. This committee has recommended the conferment of autonomous status on 4 colleges viz:(1) American Collcge, Madurai; (ii) Madura College, Madurai; (iii) Sri Parasakthi College for Women, Courtallam; (iv) Lady Doak College, Madurai. The University has sent a short note on the discussions held by the Committee with the principals and the faculty, as well as, the managements of the colleges (AnnexuredIIdgand has stated that a detailed report together with the proposals of the colleges will be scnt shortly. The relevant extracts from the letter of the vice-Chancellor to the secretary, University Grants Commission are given in the Annexure III•@

In this connection, it may be added that the Act of the Madurai University, at present, does not provide for granting an autonomous status to a college. It is, however, understood that the question is under the consideration of the Government of India.

The matter is placed before the Commission for consideration.
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\section*{CRITERIA, GUIDELINES AND PATTERN OF ASSISTANCE TO AUTONOMOUS COLLEGES}

First Edition December, 1973

Printed at the United India Press, Link House, New Delhi.

\section*{CRITERIA, GUTDELINES AND PATTERN OF ASSISTANCE TO AUTONOMOUS COLLEGES}

\section*{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 affliation 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.

\section*{Distortions and Consequences of Affiliation System}

The system of affiliation was designed at a time when the number of universities and colleges was small and the function of universities was limited to conducting standardised examinations in order to qualify and grade the products for purposes of general employment, mainly in the secretarial 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 impersonalization of teaching and administration, academic stultification
and cynicism and alienation of students and teachers from the learning an teaching process. In the case of universities the existence of these large number of colleges with uneven standards of teaching and facilities has become a definite drag on processes of modernization, reform and improvement of standards. In the case of the better colleges which have both the resources and the determination to do quality teaching, the control of the university in matters of curricula and examination has curbed all initiative and imposed rigid structure of courses and examinations on even such institutions which realise the irrelevance and lack of purpose of much of the work that they are doing. Such colleges feel that the affiliation system has prevented all their efforts towards modernization and improvement. Academic autonomy has always been regarded as a functional necessity for institutions of higher education. The conspicuous absence of this academic freedom and institutional autonomy in the case of colleges in India has been the greatest disfunctional factor responsible for the gradual decline in standards.

\section*{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 collcge may draw on the university departments for expertise in framing its curricula, devising evaluation methods and conduct of examihation, 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 disirable educational ideas, and initiate a process for broadening the frame-

reanrk of courses to make them more meaningful and relevant in the context or local and regional requirements for skilled manpower. It may be easier for an autonomous college to respond to such local requirements than for a university with large territorial jurisdiction and the need to ensure uniformity or standardise the provision of courses in institutions of varied resources and capacity, generally at the level of lowest common measure.

Autonomous status may be conferred on the college as a whole or in the case of postgraduate colleges on an individual department or faculty for postgraduate course. It is essential to involve the university as well as the State Government in the process of identification of colleges which are to be conferred such an autonomous status. The proposals for autonomous status should, therefore, as far as possible be sponsored by the university concerned. The criteria for selection should be as under:
(a) Academic reputation and previous performance in university examination and other academic, cultural activities.
(b) Academic attainments of the staff.
(c) The mode of selection of students and teachers viz., whether such selection is without regard to caste, creed or social class.
(d) Physical facilities, i.e., library, accommodation and equipment.
(e) Institutional management, viz., whether it is motivated by and responsive to academic or non-academic considerations.
(f) The financial resources that the management can provide for the development of the institution.
(g) The responsiveness of the administrative structure to the views of staff and students.
(h) Extent of freedom enjoyed by the staff for advanced scholarship, research and experimentation and involvement in educational innovation and reforms.

An autonomous college would be ordinarily expected to have plans to shed its pre-university/intermediate classes when the \(10+2+3\) scheme becomes operational, so as to devote its efforts primarily to the development of academic programmes at the degree and postgraduate levels.

\section*{Procedure for Conferment of Autonomous Status}

The proposals for autonomy may have to be normally sponsored by the university though the Commission may, on the basis of identifications made by expert bodies from time to time, suggest to the university the desirability of such colleges to be considered. All proposals received from the universities would be examined by the U.G.C. and its decision communicated to the universities. It would also be desirable to provide in the Statutes of the university relating to autonomous colleges that conferment of autonomous status will be subject to the concurrence of the U.G.C. In order to ensure concurrence of the State Government, the State Government may be associated, wherever required, in this connection. In the case of Government
colleges, it would be necessary to obtain an assurance from the State Goverpment that the competent staff will not be transferred from the institution aftr 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 fequested 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, \(1 t\) should be open to the university after careful scrutiny to revoke the autonomous status.

\section*{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 poriod either as. developmental assistance or as maintenance assistance could be reviewed, taking all relevant aspects into considération. These collegès wounld also continue to be eligible for assistance from the U.G.C. in respect of all development programmes applicable to other colleges.

A SHORT NOTE ON THE EXPERT COMMITTEES VISIT TO THE COS LEGES PROPOSED FOR AUTONOMOUS STATUS AID THE IT RECOMMEND ATINS.

Members of the Expert Committee :
1. Prof. S.V.Chittibabu. . . Chairman
 U.G.C.
4. Thiru C.G. Rangabashyam, IAS., Education Secretary.
5. Thieu K.Mohanarangam, Director of Collegiate Education

Representating the Government.
6. Third T.Saktivelu
7. Selvi N. Shakunthala
8. Selvi S. Baghirathi
9. Dr. M.A. Thangaraj (Convener)
(Thiru C.G. Rangabashyam, Education secretary could not join the Commission under unavoidable circumstances. Thiru K. Mohanarangam, Director of Collegiate Education, could visit Sri Parasakthi college for women, courtallam and Lady Doak College, Madurai only on the 28th April, as he was held up in Madras on the 27th April.)

Name of the Colleges
Date of Visit by the Expert Committee.
1. American College, Madurai

2̈. Madura College, Madurai
3. Sri Parasakthi College for Women: Courtallam.

27th April. 1977 10.a.m. \(-1.30 \mathrm{p} . \mathrm{m}\).

27th April", 1977
\(3 \mathrm{p} . \mathrm{m}_{\bullet}=6.30 \mathrm{p} . \mathrm{m}_{\bullet}\)
28th April, 1977
9.a.m. \(-1.00 \mathrm{p} . \mathrm{m}\).
4. Lady Doak College, Madurai

28th April, 1977
\(4.30 \mathrm{p.m}-.9 \mathrm{p} . \mathrm{m}\).
p.t.o.

The four colleges had sent their proposals in advorice spelling out in detail the modalities of implementation of their programmes of innovative academic rostructuration, including curriculum development, designing of new courses of study, modernisation of teaching techniques, changes in evaluation methods and conduct of examinations, principles of admission of students, meaningful involvement of students in academic politices, etc. not to speak of the strengthening of the administrative infrastructure for coping with the added responsibilities that autonomy would necessarily entail. The expert committee could have merely studied the proposals, discussed their merits and decided to make such recommendations as were justified. But they undertook a visit to all the four institutions with a view to having direct discussions relating to the several aspects of the proposals both with the managements and the faculty. This modus operand enabled the Expert Committee to get a first hand knowledge of the genuine professional competence, interest and enthusiasm of the faculty and the responsiveness of the managements which constituted the motivating factors for the colleges to come forward to accept the challenges that academic freedom would imply.

Findings and Impressions of the committee:

1. A close study of the proposals reveals the thoughtful care with which the principals and faculty of the four colleges have essayed to suitably modify, revamp and revitalise the courses of study already offered and suggest certain new courses with combinations of subjects with an interdisciplinary \(a_{2}\) proach and an accent on applicational aspects. The inmbuily components of the curricula largely bear a meaningful relevance to the local and regional requirements of skilled manpower. Instead of still adhering to the conventional grouping of subjects as one major and two ancillaries, there is going to be a tryout of a combination of two majors of equal importance, of of me mar with a multiplicity of optional papers and two ancillaries one of which being jobホorieñted.
2. The language load is reasonably readjusted as it ought to be at the undergraduate level. Stress is laid on the modern trends in the gorth and development of literature in English and Indian languages.
3. A certain poise is sought to be maintained in the interirelatudness between Sciences and Humanities so that there can be an exciting interaction as batwoen these two domins of knowledge. Courses have been so formulated that they would admit of gourp effort, independent study, project work, initiation into the world of rescarch etc.
4. AI the four colleges have postingraduate courses now. But siven academic freedom to experiment with a restructuration of these courses so as to afford scope for specialisation in certain branches of study, with a skilful application of educational technology they will unhestitating: go about this job with a poineering sprit.
5. The semester. system has bee: \(n\) adoptod \(\cdot b_{y}\) all the four colleges and it has been successfully operated with all its requirements such as scminars, homesssignments, projects work internal assessment etc., being fulfilled in a laudably objective manner. The proposal is to further strengthen and enrich the teaching ilcarning process under this system so as to hasten the elimination of the baneful effocts of an examination-dominated set-up.
6. There is adequate provision of physical
facilitfes including buildings and equipment. The Iibraries and laboratories are well equipped and have been continually strengthened thanks to the grants obterined from the U.G.C. periodiacally. The COSIP and the COEIPPprogrammes have helped promote the professional growth of the faculty by updating their knowledge of subject matter and teaching methodology. They have given a fillip to the development of special academic programmes which now find a place in the proposals reccived from, the four colleges.
7. The academic reputation and the high level of attaiments in the examination consistently for years in succession on the part of all the four colleges bear ample testimony to the devoted and dedicated efforts
put forth by the principals and their colleagues to maintain high standards of instructional efficiency.
8. The four colleges have set up records not only in acaderic excellence but have proved their mettle in supprts, cultural activitics and community services programes. It is therefore, a notable feature of thesc institutions thaty they have been striving to guide and shape their students in such a way as to bring out the bost in thed in every sphere of cducational enceavours. Without encouraging elitism they have been aiding backward students with remedial coursesi a service which deserves comandation.
9. The procedure of selection of candidates for admission is not coloured by caste and communal considerations. Merit has been the chief criterion for selection, while due reservations are made for Scheduled Castes and Tribes and backward communities as required by the Government.
10. Without hanging on to the old value systems or limited knowledgemacquisition the faculty has been sincerely involved in research and experimentation. Some of the faculty members are already in possession of research degrees, some have been contributing papers to journals of repute, some have been vigoursly pursuing their research studies, and some have developed new educational ideas with a reformist favour and experimented with them.
11. Managements in the case of all the four coliges have been efficient and free from nonacademic influences. They are seen to have not only reframed from interference in the academic affiars of the colleges but have actively enthused the principles and the teachers in thelr.evolving. and implementing programmes of quality-instruction and functional application of knowledge.
12. The Managements are financially sound a nd are capably of raising such additional resources as may be necessary. They have boon responsive and considerate in their relations wit the Principals and the faculty and their need be no apprehensions about their readiness to accept the additional responsibilities and commitments devolving on them in the context of changes mecessitated in the administrative structure of the colleges under autonomy. The managements are prepared \(t\) : shed the pro-degree courses on a phased basis within a few years: time, reducing the strength year by your. It is expected that the Government would compensate the managements for the loss of fec income consequent upon their giving up the pre-degree courses.

\section*{RECOMMENDED IONS:}

In the light of the foregoing observations the Expert Committee advise that the University may unhesitatingly sponsor the proposals of the four colleges for autonomy and seek the concurrence and approval of the UGC for the same. A few minor changes in the proposed administrative sutiup and restructuration of courses of study which have been suggested to the Principals, the faculty and the management have been well received and they are expected to be kept in view while the proposals are finalised.
p.t.o.

It has been made clear to the managements that the extra assistance that the University Grants Commission may extend would be only marginal and that the extent of additional financial support sought as per their proposals should be considerably scaled down. But then they have been advised to fully avail themselves of the assistance that the U.G.C. now extends to all colleges in respect of all developmencal programes. In the context of this advice their denianc for additional funds to implement the schemes proposad is being cut down to the absolute minimum and the revised financial proposals, when recoived, may be given every consideration that they deserve.

\section*{*SLK*}

An extract of the letter No. \(270 / \mathrm{V} / 77\) dated 30th April, 1977 received from Prof. S.V. Chittibabu, Vice Chanc ellor, Madurai University addressed to Shri R.K. Chhabra, Secretary, U.G.C.

1
The Expert Conmittee appointed by Madurai University under my chaimanship with Dr. Udgaonkar and Dr. Saiveswara Raō as the University Grants Coumission nominees and Mr. K. Mohanarangam, Director of Collegiate Fducation represonting the state Department of Education to considor proposals received from some of the colleges in this University ara for being considered for the conferment of amtomoms status visited these Colleges on the "27th and" 28th April. A short note on the discussions held by tho Committoo with the Principals and the faculty as well as the managements of the colloges is sent herewith for your perusal. You will sec therein the Committee's rocommendation to the University Grants Comission that all the four Colleges be considered for autonomy as they rave the basic rescurces and facilitios as well as the competent faculty with the needed \(L\) challenging task of wodernising, innovating and improving curricula and teaching terhninיos.

A detailed roport togethor with the proposals of tris Colleges will be sent shortly.

As you are aware, Madurai University has for long boon wanting to try out the innovative schene of autonomous colieges on the basis of the gui. Tines given by the University Grants Comission and to this end has endeavoured to prepare the climate for least a few of its well-run and reputed colleges to boldly initiate the process. These colloges are idontified as institutions eapable of fulfilling our expectations, if given autonomous status. It is the keen desirc of the Univorsity to sce that the new oxperiment is set afoot from the boginning of the acadomic year 1977-78 itself and in viow of this urgency and also in vicw of the identified collcges being well prepared for functioning as autonomous institutions, I request you to put up the subject before the University Grants Commission at its ensuing meeting for obtaining its concurronce and approval on the basis of the Expert Comittee's reconmendations which the University endoreses.

In the meantime I expect that the Government of India in the Ministry of Education would be pleased to approve of the suggested amendments to- the University Act on the question of "Autonomous Colleges". '

\section*{Confidential}

\section*{UNIVERSITY GRANTS COMMISSION}

Meeting :


Dated : 16-5-1977
Item No.44:
To consider the guidelines for Career Awards to Young Scientists.

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

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

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

The C. Commission will pay the awardees their full salary and allowances. They will continue to earn normal increments and maintain their seniority in their universities. In addition, the Commission will provide each awardee a research grant of upto Rs. \(100,000 /\) - (including travel costs, contingency etc.) +2 or 3 research fellows.

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

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

Selection for Career Awardees will be made by the UGC on the recommendations of a Standing Committee constituted for the puroose. The candidates should send the following to the Commission:
i. Biodata
ii. Experience in the area of specialization
iii. Original Work, with list of publications and one copy of reprint of each published work.
iv. Research project proposed to be undertaken with details of the objectives, methods and techniques to be adopted and the funds necess ry for the project.
v. Remarks of the forwarding institution and a certificate that the institution will continue to provide existing normal facilities to the awardee

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

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

\title{
UNIVERSITY GRANTS COMMISSION
}
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Meeting:
Dated : 16th May, 1977

Item N. . 45: To consider further the question of sponsoring delegations from the universities to selected International Conferences/Seminars/Workshops.

The UGC at its meeting held on 23rd Auqust, 1976 (Item 150. 12) while considering a proposal from the Indian National. Science Academy fr.providing financial assistance to teachers for attending various International Conferences/Congresses/Seminars etc. desired that in order to promote better interaction between the University faculties, members and persons working abroad in specialised fields, the Commission may sponsor delegations to selected international conferences/ seminars/workshops and meet the expenditure on cent per cent basisoutside tho unassigned grant available to the universities concerned. The Commission further desired that the panels in Science subjects may be requested to identify the conferences to which such delegations may be sent by the Commission. The Commission noted that the subject panels in Humanities \& Social Sciences had already identified the conferences to which delegations may be sent.

Two statements giving the names of International Cunferences recommended by the Panels in Humanities and Social Sciences, and Sciences are attached
- p 315-318 (Annexure I \& II).

The recommendations of the Panels are placed before the Commission for consideration.

The Commission may also advise regarding the mode of selection of delegates who may be supported to attend such conferences.

The matter is placed before the G̣ommission for consideration.

\section*{ANEXURE I to Item No.}

List of International Conferences identified by Panels in Humanities \& Social Sciences. -
A. Psychology
B. Linguistics \& Languages \(\qquad\)
C. Political

Science
D. Economics
2. History
F. Social 1 Work
G. Sociology

ㄱ. Law

I Philosophy
(1) International Congress of Psychology.
(2) International Conference of Applied Psychology.
(1) International Congress of Linguistics (Bologna)
(2) Association of Commonwealth Language and Literature Studies (3 years).
(1) International Political Science Conference.
(1) Conference/Round Table -International Economic Association.
(2) International Conference of Agricul ural Economics.
(3) World Economic Congress.
(4) Conference/Se-minars of the Input-Output Association.
(1) International Congress of Human Science in Asia and North Africa.
(2) International Economic History Conference.
(1) International Congress of Schools of Social Work.
(1) International Sociological Association (World Congress of Sociology).
(2) International Congress for Anthropological and eThnological Sciences.
(1) International Association for Philosophy of Law and Social Philosophy.
(1) International Congress of Philosophy
(2) Society for Asian Philosophy.

ANAEXURE-TIO Thom

List of International Conferences identified by Panels in Sciences.
A. PHYSICS:

\section*{Category-I}

The International Conference of Physics Education organised by IUPAP.

\section*{Category-II}
i) International Conference on Hyperfinefields -USA
ii) International Conference on Non-liner optics.
iii) International Conference on Low Temperature Physics.
iv) International Confercnce on Quantum Electronies.
v) International Conference on Ultrasonics.
vi) VIth International Symposium on'Magnetic Resonance-Canada. .
vii) 20th COSPAR Conference-Israel.
viii) International Conference on Nuclear StructureJapan.
ix) International Conference on Amorphous and Licuid semi conductors-U.K.
x) L5th International Cosmic Ray Conference-Bulgaria.
xi) 13th IUPAP Conference on Statistical PhysicsIsrael.
B. CHEMISTRY:
\begin{tabular}{lll} 
International Conference & \begin{tabular}{l} 
Unive-rsity \\
of Liublijena
\end{tabular} & \begin{tabular}{l}
\(25-30\) \\
August, \\
on Chemical Education.
\end{tabular} \\
& Yugoslavia. & 1977 \\
The International & Sau Paulo, & \(18-23\), \\
Conference on Co & Brazil. & July, \\
ordination Chemistry & & 1977. \\
The Intornational & Kyoto, & \(12-16\) \\
Conference on & Japan. & Sept. \\
Organometalifc & & 1977 \\
Chemistry. & &
\end{tabular}

\section*{C. BIOLOGICAL SCIENCES:}

1 Second International Mycological Congress to bo held at Department of Botany (DE. H.S Fuller) University of Georgia Athens, Tempo, Fi. USA from 27 th August to 3rd September, 1977 .

2 Eth International Chromosome Confere'se to be held at Helsinki from 28 th August to Ord September, 1977,

3 Ord International Congress of protozoology to be held at New York from 2lst june to 2 md July, 1977.

4 27th International Congress of Physiological Sciences to be held at Paris from 17 th July to 24th July, 1977 .
D. GEOLOGY

Priority. I
1 International Association for Geochemistry and CosmochemistrySymposium on 'Origin and

Unesco co Paris. Distribution of Elements'. 10-13 (Once in 3 years).
2. 15th International symposium Brisbane on "Application of Computers (Austria, and Mathematics in Mineral Industry'-organised by Inter- 4-8th national Association for August, Mathematical Geology, Australia 1977
(once in 3 years).
Priority -II
\begin{tabular}{lll}
1 & Society of Expel. Geophysics & Aug. -Se \\
& & 1977. \\
& Mineral Resources in \\
Developing countries. & I4-16th \\
& & July, \\
& Lusaka \\
& Zambia
\end{tabular}
E. GEOGRAPHY

International Geography Congressmen in < years.

Regional Conference of IGU once in 2 years
Specialised Symposia organised by committee of ITU
(Dec. 77 Luxembourg Austria: International settlement systems).
F. Mathematics Panel has not yet finalised this list```


[^0]:    * not enclosed.

[^1]:    * Scales of pay for these posts to be the same as for sinilar existing nosts in the University.
    ** Scale oi pay to be fired in consultation with U. G. C.

