

**UNIVERSITY GRANTS COMMISSION  
NEW DELHI**

**MINUTES OF THE 35<sup>th</sup> MEETING OF THE EMPOWERED COMMITTEE ON  
BASIC SCIENTIFIC RESEARCH HELD ON 26<sup>th</sup> AUGUST, 2010 IN UGC  
OFFICE, NEW DELHI**

The 35<sup>th</sup> meeting of the Empowered Committee on Basic Scientific Research was held on 26<sup>th</sup> August, 2010 in UGC office, New Delhi. The following attended the meeting:

1. Prof. M.M. Sharma  
3, Jaswant Baugh (Runwal Park)  
Behind Akbarallys  
V.N. Purav Marg, Chembur Naka  
Mumbai – 400 071
  
3. Prof.Goverdhan Mehta  
National Research Professor and  
Lilly-Jubilant Chair  
School of Chemistry  
University of Hyderabad  
Hyderabad-500046  
Andhra Pradesh
  
4. Prof.P.Rama Rao  
Flat No. 301,  
Naimisum, Plot No.22,  
Tri Nagar Colony,  
Hyderabad - 500 073
  
5. Prof. Kota Harinarayan  
Raja Ramana Fellow  
Structure Division  
National Aerospace Laboratories  
Bangalore-560 017.
  
6. Dr. P. Prakash  
Additional Secretary  
UGC, New Delhi
  
7. Ms. Parbati Bose  
Under Secretary, UGC

Prof. S.P. Thyagarajan could not attend the meeting.

Prof. R.P.Gandhi ,National Co-ordinator, Prof.(Mrs.) Sudesh Nangia, Associate Co-ordinator and Mr. A.N. Sharma, Consultant attended the meeting as special invitees.

Prof. M.M. Sharma welcomed all the Members of the Committee and took up the agenda.

**Item No.1:- Confirmation of the minutes of the 34<sup>th</sup> meeting held on 12.07.2010 at UGC office, New Delhi**

The minutes of the 34<sup>th</sup> meeting of the Empowered Committee held on 12<sup>th</sup> July, 2010 were confirmed with the following correction:

Under Item No.4 : The nomenclature of “BSR Faculty Fellows Scheme” may be changed as “UGC-BSR-Faculty Fellowship Scheme” and the faculty member(s) intensified under the scheme will be as UGC-BSR Faculty Fellow.

**Item No.2:- Action taken on the minutes**

The Committee noted with satisfaction the action taken by the UGC.

**Item No.3:- Discussions with Prof. R.P. Gandhi, National Coordinator, Prof. Sudesh Nangia, Associate Coordinator and Mr. A.N. Sharma, Consultant regarding Faculty Recharge**

The Committee had detailed discussions with regard to Faculty Recharge Programme and recommended that a grant of Rs.25.00 lakhs may be released to the Director, IUAC, New Delhi (the Director, IUAC has already agreed to this proposal) for operationalisation of the scheme. The National Coordinator is delegated with the following power of delegation for effective functioning of the programme:

- (i) Approval of non-recurring expenditure
- (ii) Appointment of Administrative/Technical staff for the core functional needs of the Cell.
- (iii) Payment of staff salaries
- (iv) Constitution of Administrative Committees; and payment of TA/DA/Honorarium to Members.
- (v) Withdrawal of money as advance/imprest etc. to meet contingent and day-to-day miscellaneous expenditure.

**Item No.4:- Discussions with Prof. S.R. Gadre, National Coordinator  
Dr.D.S. Kothari Postdoctoral Fellowship**

1. The Committee approved 21<sup>st</sup> list of selected candidates for Post Doctoral Fellowships submitted by Prof. Gadre (copy enclosed as Annexure-I).
2. The Committee acceded to the request of Prof. Gadre to increase the fellowship of the Project Fellows from Rs.12,000/- to Rs.16,000/- per month for Junior Project Assistant and from Rs.16,000/- to Rs.20,000/- p.m. for Senior Project Assistant w.e.f. 1<sup>st</sup> September, 2010.
3. The Committee approved the recommendations of Prof. Gadre with regard to change of place of two PDFs viz. Dr. Tabrez B. Khan and Dr. C.S. Ananta Kumar from Indian Institute of Science, Bangalore to Hyderabad University, Hyderabad.
4. The Empowered Committee approved the renewal of MoU entered into between UGC and University of Pune for further period of three years i.e. 03.09.2010 to 02.09.2013 with the following modifications:

In addition to appointment of Dr. Sridhar Gadre as National Coordinator, Dr. Dilip Sadashiv Joag has been appointed as Associate Coordinator in the UGC scheme entitled “Dr. D.S. Kothari Post Doctorate Fellowship” initially for a period of one year. A letter enclosing a copy of MoU with the modifications may also be sent to the Vice-Chancellor, University of Pune, Pune and a copy endorsed to the Registrar of the University.

**Item No.5:- Discussions on “UGC-BSR Faculty Fellowship Scheme”**

The Committee held discussions on the guidelines on “UGC-BSR Faculty Fellowship Scheme” prepared by Prof. S.P. Thyagarajan and approved the same with some modifications (a copy of the guidelines is enclosed as Annexure-II). The modified draft may be sent to Prof. Thyagarajan in the first instance for further amendments, if any, as deemed fit. The Committee also recommended that a circular to this effect may again be circulated and proposals be invited from the interested faculty members. The circular/letter may be posted on the UGC website also.

**Item No.6:- Discussion with regard to one time grant to Faculty who have produced 15 Ph.Ds and atleast 5 Ph.Ds during last 5 years**

The Empowered Committee recommended that a sum of Rs.7.00 lakh may be released to the faculty members who are continued to be in active service as a one time grant for augmenting of research facilities (but not as contingent grant) to further facilitate in his/her research work. The Committee further authorized Prof. S.P. Thyagarajan to scrutinize the list of the faculty members who have applied for the same.

**Item No.7: Mail received from Prof. Nirupama Agrawal, Deptt. of Zoology, Lucknow University, Lucknow with regard to purchase of computers and Microscope by some faculty for their personal use**

The Committee recommended that the grant released for infrastructure development for the departmental laboratory, may be used for the purpose for which it has been released.

**Item No.8:- Presentation to be made by the following departments for review of their Networking/Winter-Summer Schools:**

- 1. School of Life Science, JNU, New Delhi**
- 2. School of Chemistry, Hyderabad University, Hyderabad**
- 3. Deptt. of Radio-Physics, Calcutta University, Kolkata**

The Committee interacted with the representatives of the Networking Centres/Winter-Summer Schools and expressed satisfaction on the performance of all the above three Networking Centres. It was suggested to them that they further publicise/popularize the same so that young researchers & budding faculty may make use of the facility for academic enrichment.

**Item No.9: Budget of BSR**

The Committee noted the budget of BSR.

**Item No.10 Any other item**

The Committee further took the following decisions under any other item:

1. The Committee recommended that the criteria for releasing of grants may be adopted to newly identified CPE colleges after receipt of proposals from them.

2. For allocation of BSR Fellowship for 2010-11, information may be sought from the SAP departments about the number of Ph.D. produced during the last five years.
3. In view of the extended activities of the BSR Bureau, the Empowered Committee recommended that two persons may be appointed on project mode with a salary of Rs.10,000/- p.m. The expenditure for the same may met out of the BSR budget.
4. The Committee felt that there is imminent need in augmenting Government Science Degree College(s) through Basic Science Research grant. Hence, it was resolved that three-four Principals of Govt. Colleges at Undergraduate level which are not receiving BSR grant under Autonomous, CPE, NAAC accredited colleges may be invited in the next meeting of Empowered Committee to have discussions with regard to development of Science labs at the Undergraduate level. TA/DA for their participation will be paid to them as per UGC rules.

It has been decided to hold the next meeting of the Empowered Committee on October 12, 2010 at 10:00 A.M. at Pune.

The meeting ended with a vote of thanks to the Chair.

**“UGC - BSR FACULTY FELLOWSHIP SCHEME”**  
**under**  
**THE MHRD/UGC - PROGRAM ON “STRENGTHENING OF**  
**BASIC SCIENCE RESEARCH (BSR) IN UNIVERSITIES”**

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**BACKGROUND:**

The quality of an university depends on the quality of the faculty in the university who will be able to attract the best of the students for higher education & research. In the pursuit of increasing output of quality Ph.Ds throughout India, it is planned to utilize the services of talented faculty members who have a record of qualified Ph.D.s in a sustained manner in their career and who are likely to superannuate within a year or two. In a recent analysis conducted by UGC in 2008 on the status of faculty positions filled up in universities and colleges, based on a sample survey, has revealed the following: (i) out of 46 universities with 16579 sanction posts of teachers, 53.11% of lecturer posts, 51.31% of Reader posts and 44.63% of professor posts were vacant and (ii) Out of 1344 Colleges with 23,208 sanctioned posts of teachers, 41% of lecturer posts and 18% of Reader posts were vacant. The superannuation of teachers at varying ages ranging from 55 years to 60 years in State Universities and their affiliated Colleges has further depleted the scientifically producing manpower who may be at the peak of contribution to Science and Technology. With a view to provide opportunity for continuance of research contributions by talented Science and Technology teachers who are nearing superannuation in Universities, Basic Science Research in universities has evolved the “UGC - BSR Faculty Fellowship Scheme”.

**Objectives:**

- (i) To facilitate talented teachers in Science and Technology at the verge of superannuation to continue their productive research for an additional period of THREE YEARS after superannuation.
- (ii) To play a research mentorship role for young researchers and Ph.D students.

**Eligibility criteria to apply:**

- (a) Teachers at the level of Readers/ Associate professors / Professors in the Science and Technology departments of the universities.

- (b) Should have at least 15 research publications in reputed journals and have qualified at least 15 Ph.Ds in Basic Sciences or 10 in Engineering and Technology in their career out of which 5 should be in the last 10 years.
- (c) Evidence of having handled/sponsored research projects as Principal Investigator, funded by national/international agencies in the last 10 years.
- (d) This scheme is applicable to the teachers one or two years prior to his/her age of superannuation stipulated by the concerned university.
- (e) The applicant shall not hold any administrative responsibility during tenure of the fellowship which would be from the date of superannuation.
- (f) The Department/School/University shall have to provide an undertaking in the application that the applicant would be provided (i) with the required laboratory infrastructure and administrative assistance for undertaking the fellowship work and (ii) with permission to take a minimum of TWO stipendiary candidates for Ph.D under the applicant, if selected for the UGC-BSR Faculty Fellowship Award.

**UGC - BSR FACULTY FELLOWSHIP AWARD:**

- (i) It will carry a fellowship amount of Rs. 30,000 per month for a maximum duration of THREE YEARS which would be exclusive of the pension and/or other retirement benefits.
- (ii) A contingency grant of Rs. 3.00 lakhs per annum out of which a sum of Rs.50,000/-may be utilized by UGC-BSR Faculty Fellow and research scholar.
- (iii) The awardee shall execute the undertaking to UGC along with the university for joining the fellowship and to abide by the norms and guidelines of UGC pertaining to this fellowship from time to time and to send the bi-annual progress report and the UC/annual audited statement of Accounts.

**Selection Process:**

The UGC shall announce the UGC-BSR Faculty Fellowship scheme in its website and through its communication to Universities. The applications received in response, shall be processed by the MHRD/UGC - Empowered Committee on BSR and based on its recommendations, the approval letter will be sent to the awardees.

**“UGC – BSR FACULTY FELLOWSHIP SCHEME”  
(UNDER THE MHRD/UGC – Empowered Committee’s  
Basic Science Research (BSR) Programme)**

**APPLICATION FORMAT TO BE SENT THROUGH PROPER CHANNEL**

1. Name & Present designation in the University	
2. Communication address with email & Telephone/Mobile numbers:	
3. Date of Birth as per University Record	
4. Date of Superannuation as per host University norms	
5. Years of Service as Lecturer/Assistant Professor; Reader/Associate Professor Professor.	

6. Details about Sponsored Research projects carried out:

S. No	Title of the Project	From – To	Funding Agency	Quantum of Funds Sanctioned

7. Details of Ph.Ds awarded under his/her Supervision

S. No	Name	Title of thesis	Year of award	No. of Publications made (Conference presentation to be mentioned)


8. Details of Academic attainments/Publications made by the applicant.  
(Mention Impact factor/citation Index of journal/article wherever possible)

Academic attainments:

No. of Publications in Journals:

No. of Books Published:

No. of Edited Volumes:

(Individual details are to be enclosed as annexure)

9. Concept note Proposed for the award of UGC-BSR Faculty Fellowship Scheme  
(Maximum 1000 words).

10. Recommendation of the HOD/Vice Chancellor with a statement that necessary facilities for the applicant would be continued during for the sanctioned period of UGC-BSR Faculty Fellowship. (A separate undertaking to be enclosed to that effect)

Signature of the applicant

Forwarded by

HOD/School Chairperson  
Chancellor

Registrar/Vice

Station:

Date:

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