

UNIVERSITY GRANTS COMMISSION NEW DELHI

MINUTES OF THE 45th MEETING OF THE EMPOWERED COMMITTEE ON BASIC SCIENTIFIC RESEARCH HELD ON 08TH NOVEMBER, 2011 AT 11:30 AM IN UGC OFFICE, NEW DELHI.

The 45th meeting of the Empowered Committee on Basic Scientific Research was held on 8th November, 2011 at 11:30 AM in UGC Office, New Delhi. The meeting was attended by Education Secretary (HE), MHRD and Chairman, UGC besides members of the Empowered Committee. List of participants is at **ANNEXURE - I**.

At the outset Prof. M.M. Sharma, Chairman of the Committee welcomed all the members to the 45th Meeting of the Empowered Committee. He specifically thanked Mrs. Vibha Puri Das, Education Secretary (HE), MHRD and Chairman, UGC for making it convenient to attend the meeting despite of their other commitments.

There after the Agenda was taken up for discussion.

Item No.1:- Confirmation of the Minutes of the 44th meeting held on 29th August, 2011 at UGC Office, New Delhi.

The minutes of the 44th meeting of the Empowered Committee held on 29th August, 2011 at UGC, New Delhi were confirmed.

Item No.2:- Action taken on the Minutes.

The Committee noted with satisfaction the action taken by the UGC on the minutes of the 44th meeting of Empowered Committee.

Item No.3:- Discussions with Education Secretary (HE), Ministry of HRD, New Delhi.

Prof. M.M. Sharma appreciated the outstanding steps taken by the Ministry of HRD to convert the Task Force for rejuvenation of Basic Scientific Research in Indian Universities into an Empowered Committee to provide necessary guidance and monitor the implementation of the recommendations of the Task Force. He then briefed the Education Secretary about the various programmes which have been implemented to strengthen the Basic Scientific Research in the Universities system. It was emphasized that various measures have been taken by the Empowered Committee with particular reference to graduating more Ph.Ds of good qualities in the coming years, is bearing fruits. The Chairman informed the Education Secretary that the Empowered Committee has facilitated strengthening of Science & Technology by strengthening of infrastructure in selected Science Departments of Universities and Colleges with Potential for Excellence and Autonomous Colleges. A large number of Post-Doctoral (through outsourcing and online methodology for "Dr. D.S. Kothari Post- Doctoral Fellowships") and Doctoral Fellowships have been awarded. He further mentioned that nine UGC- Networking Centres have been established. He also emphasized that some new initiatives like "One Time Grant and BSR Faculty Fellowship" have also been taken. He further mentioned about the Faculty Recharge Programme for which exclusive Web-portal has been created which was inaugurated by Hon'ble HRM. Thereafter, he expressed the concerned of the Empowered Committee that the activities of the Empowered Committee should be continued in the same manner in the

XII Plan as was convened by MHRD during XI Plan. He expressed that the members of the Empowered Committee has desired that the some external review is required to know the impact of the various programmes launched under Basic Scientific Research. It would help to make Mid-Term correction if required.

It was suggested to the Education Secretary (HE) that the Government should take up the matter with the State Governments during a meeting with State Education Minister and State Education Secretaries that they should earmark separate budget for research activities in the Universities under their Jurisdiction.

Education Secretary (HE) appreciated the efforts made by the Empowered Committee for Strengthening Science & Technology Education in the University system. She also stressed that there is a need to document the achievements made during XI Plan under Basic Scientific Research programme.

Chairman, UGC ensured that all the necessary support would be extended to the Empowered Committee.

Item No.4:- Discussions with Prof. R.P. Gandhi, National Coordinator, and Prof. Sudesh Nangia, Associate Coordinator, regarding Faculty Recharge Programme.

The Committee reviewed the progress recorded under the Faculty Recharge Programme since its inception and took note of its Status report submitted on 8th November, 2011. Since the inauguration of the Faculty Recharge Programme web-portal by Hon'ble Minister for Human Resource Development in June 2011, the Programme has received (until a day before the Empowered-Committee meeting on 8th November, 2011) 3,116 completed applications (as against 12,858 candidates who have registered for faculty positions). The number of visitors on 7th November

2011 (who have hit the web-counter) stood at 1, 80,114 which figure had reached 1 lakh mark on 11th August, 2011.

The Committee expressed satisfaction that the Programme is now running "successfully and effectively", despite having faced initial setbacks. The members described the dynamic interactive web-portal of the Programme as "world-class", and suggested that the (electronic) protocol developed under the Faculty Recharge Programme be emulated by the Universities in the country. The Faculty Recharge Programme was referred to as "one of the Flagship Programmes" of the UGC, initiated in the XI Plan period.

Item No.5:- MoU to be signed between UGC and the concerned University under the Scheme of "Operation Faculty Recharge Programme".

The revised MoU was discussed and approved with modification that the clause 2.1 and 2.2 be integrated and suitably amended to bring the extension of Recharge Scheme upto the age of Superannuation (as in vogue in Central University)

ItemNo.6.:- Discussions with Prof. Dilip Joag, Associate Co- ordinator for "Dr. D.S. Kothari Post Doctoral Fellowships" Scheme.

Prof. Joag, Associate Co-ordinator Dr. D.S. Kothari Post Doctroal Fellowship submitted the 29th list of successful candidates for Dr. D.S. Kothari Post Doctoral Fellowship (ANNEXURE-II) for approval of the Empowered Committee. The same was discussed and approved.

He also submitted a list of requests received from the selected candidates for "Dr. D.S. Kothari Post-Doctoral Fellowships" (ANNEXURE-III) and the requests were accepted by the Empowered Committee.

The Committee also approved the fifth list of honorarium for referees (ANNEXURE-IV).

Item No.7:- Request of Principal D.K.M. College for Women Vellore for approval of UGC Infrastructural Grant for purchases of items such as CCTV and cell phone jammer. The college was regretted earlier twice for the purchase of above items (copy enclosed).

The Empowered Committee did not approve the purchase of CCTV and cell phone jammer under the UGC Infrastructural Grant.

Item No.8:- Request of Prof. P.K. Tandon, UGC, BSR Faculty Fellow (Retired Prof. of Botany, Lucknow University) forwarded the Undertaking through the Department of Bio-Chemistry, CSM Medical University, Lucknow. As per the guidelines, the BSR Faculty fellow can avail this fellowship from the University from where he/she retired.

The Committee recommended that it should be as per "UGC-BSR Faculty Fellowships" Scheme guidelines. Accordingly, the undertaking should come from the University from where the BSR Faculty Fellow retires.

Item No.9:- Request of Prof. Uma Joshi, Department of Extension & Communication, Faculty of Family & Community Sciences(Non SAP), M.S. University of Baroda for one time Grant.

It was decided not to relax the eligibility condition under the scheme of One Time Grant at this stage. Therefore, the request of Prof. Uma Joshi cannot be accepted and she may be inform accordingly.

Item No.10:- Request of Shri Rajesh Menon M.R., UGC - RFSMS, Deptt. Of Physics, Cochin University of Science & Technology, Cochin for duty leave w.e.f. 01.10.2010.

The Committee acceded to the request and approved the duty leave of Shri Rajesh Menon M.R., UGC-RFSMS, Department of Physics, Cochin University of Science &Technology for six months w.e.f.01.10.2010 and the Committee suggested that the guidelines may be modified accordingly.

Item No.11:- Lists of Candidates for "One-Time Grant" and "UGC-BSR Faculty Fellowships recommended by Prof. S.P. Thyagarajan for approval by Empowered Committee.

The Empowered Committee approved the following list (prepared by Prof. S.P. Thyagrajan) and recommended for sanction of "One Time Grant" of Rs. 7.00 lakhs each.

S.No.	Name of Faculty	Name of Department	Name of University	
1.	Prof. I.S. Bright Singh	Environmental	Cochin University of	
		Science	Science &Technology	
2.	Prof. A.S. Raghavendra	Plant Science	University of	
			Hyderabad	
3.	Prof.V. Ravinder	Chemistry	Kakatiya University	
4.	Prof. C Haldar	Zoology	Banaras Hindu Univ.	
5.	Prof. S.K. Jain	Biotechnology	Jamia Hamdard	
			University	

6.	Prof. M.Z. Abdin	Biotechnology	Jamia Hamdard	
			University	
7.	Prof. G.C. Pandey	Environmental	Dr.R.M.L. Avadh	
		Sciences	University	
8.	Dr. K.V. Kale	Computer Science	Dr. Babasaheb	
		,	Ambedkar	
			Marathwada	
			University	
9.	Prof. S.C. Santra	Environmental	University of Kalyani	
		Science		
10.	Dr. G. Archunan	Animal Science	Bharathidasan	
			University	
11.	Prof. P. Kannan	Chemistry	Anna University	
12.	Prof. K.S. Kannan	Statistics	Manomaniam	
			Sundarnar University	
13.	Prof. M.R.N. Murathy	Molecular Biophysics	Indian Institute of	
			Science	

The Committee further approved the list of UGC-BSR Faculty Fellowships as per details given below:

S.No.	Name of Faculty	Name of Department	Name of U	niversity
1.	Dr. K. Vetuthambi	Plant	Madurai	Kamaraj
		Biotechnology/School	University	
		of Biotechnology		

2.	Prof. A. Ganapathi	Biotechnology	Bharathidasan
			University
3.	Dr. P. Subramanian	Animal Science	
4.	Prof. S.S. Katewa	Botany	Mohanlal Sukhadia
			University
5.	Prof.G. Ramakrishna	Environmental	Sri Venkateswara
	Naidu	Science	University
6.	Dr. A. Roy Chowdhary	Physics	Jadavpur University
7.	Prof. A Surolia	Molecular Biophysics	Indian Institute of
			Science
8	B.N. Singh	Zoology	Banaras Hindu
			University
9.	Prof. S.M. Hadi	Biochemistry	Aligarh Muslim
			University
10.	Dr Vakil Singh	Metallurgical	Banaras Hindu
		Engineering	University
11.	Dr. V. Surya Narayana Rao	Chemistry	Sri Krishnadevarya
			University
12.	Prof. Ali Mohammad	Applied Chemistry	Aligarh Muslim
			University

Item No: 12:- Budget of BSR

The Committee noted the expenditure status under the Basic Scientific Research Programme.

Item No: 13:- Any other item

- A letter received from Prof. Kabir-ud-Din, Department of Chemistry, Aligarh Muslim University(UGC BSR Faculty Fellow) regarding joining of BSR Faculty Fellowship after completion of tenure of UGC Emeritus Fellowship. The Committee did not agree to the request and recommended that Prof. Kabir-ud-Din may be requested to join the BSR Faculty Fellowship immediately.
- The Empowered Committee recommended that the tenure of Prof. R.P. Gandhi, National Co-ordinator and Prof. Sudesh Nangia Associate Coordinator," Operation Faculty Recharge" may be extended for another one year w.e.f. 26.11.2011 on the same terms and conditions.

It has been decided to hold the next meeting of the Empowered Committee on December 12, 2011 at 11.00 A.M. in UGC, New Delhi.

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

Annexure I

<u>List of Participants who attended the 45th Meeting of the Empowered Committee</u> held on 08th November 2011 in UGC office New Delhi

- Mrs. Vibhapuri Das, Secretary, Higher Education M/HRD Shashtri Bhawan, New Delhi
- Prof. Ved Prakash
 Chairman
 UGC
 New Delhi- 110 002
- 3. Prof. M.M. Sharma 3, Jaswant Baugh (Runwal Park) Behind Akbarallys V.N. Purav Marg, Chembur Naka Mumbai – 400 071
- 4. Prof.Goverdhan Mehta
 National Research Professor and
 Lilly-Jubilant Chair
 School of Chemistry
 University of Hyderabad
 Hyderabad-500 046 (A.P.)
- 5. Prof. P. Rama Rao Flat No.301 Naimisum, Plot No.22 Tri Nagar Colony Hyderabad – 500 073.
- 6. Prof. Kota Harinarayan Raja Ramana Fellow Structure Division National Aerospace Laboratories Bangalore - 560 017.
- 7. Prof.S.P.Thyagarajan #, 1st Main Road, Nehru Nagar, Adyar, Chennai - 600 020

- 8. Dr. (Mrs.) N. A. Kazmi Secretary UGC, New Delhi-110002
- 9. Dr. (Mrs.) Renu Batra Joint Secretary UGC New Delhi -110 002
- 10. (Mrs.) Jasvinder Pal Under Secretary (BSR) UGC, New Delhi.
- 11. Ms. Parbati Bose Former US (BSR) UGC, New Delhi.
- **12.** Prof. R P Gandhi, National Coordinator JNU, New Delhi
- 13. Prof.(Mrs) Sudesh Nangia, Associate Coordinator JNU, New Delhi
- **14.** Prof. S R Gadre National Coordinator University of Pune
- **15.** Prof. D Joag, Associate Coordinator University of Pune