

Department of Biochemical Engineering and Biotechnology
DRC MEETING NOTICE
(DRC-05/2015-2016)

April 8, 2016

The fourth meeting of *Departmental Research Committee* (DRC) for the academic session 2015-2016 was held on **Wednesday, March 30th, 2016** at **12:30 PM** in the Committee Room (I- 230) of the Department.

The following members were present:

Prof. Prashant Mishra (*Chairman*)
Prof. V. S. Bisaria
Prof Saroj Mishra
Prof. T. R. Sreekrishnan
Prof. A. K. Srivastava
Dr. D. Sundar
Dr. Preeti Srivastava
Dr. Shilpi Sharma (*Convenor*)

1. To confirm the minutes of the 4th meeting of the DRC for the session 2015-2016 (*DRC-04/2015-2016*) held on March 2, 2016

The minutes of 4th meeting of DRC 2015-16 held on 2nd March 2016 were confirmed as circulated.

2. To report the matters arising from minutes of Meeting No. 04/2015-2016 and action taken.

Item # in DRC Meeting No. 04/2015-2016	Brief description	Gist of the decision of the DRC	Action taken / Present status
5	Synopsis of Akanksha Mehrotra and Pragya	Approved	Forwarded to Dean Academics
6	Plan of work of Ph.D. student Vidhi Malik	Approved	Forwarded to Dean PGS&R
9	Project proposal submitted by Dr Z. Ahammad and Prof. P. K. Roychoudhary	Response was sought from Investigators on issues raised by members of DRC	Proposal was modified as per the feedback received from members. Modified proposal was approved for forwarding to sponsoring agency
13	Selection of Ph.D. candidate from project staff	Interview scheduled for 30th March 2016	Interview letters sent

3. Interview of candidates for part-time Ph.D. programme of the department

Three candidates working in various projects in Department were shortlisted for interview based on their fulfilment of following criteria as finalised in 2nd DFB meeting, 2015-16:

- a) The students will be registered as part time students.
- b) A minimum of one-year experience in project is mandatory.
- c) Minimum Institute criteria (60% or 6.75 CGPA for M.Sc. and M. Tech. students and 70% or 7.5 CGPA for B. Tech students) will be applicable.
- d) Registration will be based upon the DRC interview only (the requirement of written exam will be waived off), which will be held once in a year in the month of February/ March.

- e) Institute or Department will have no liability to provide stipend to the student in case the project fellowship is over.
- f) The number of students per faculty should not exceed 4+2, including part-time and full-time students.

Based on the performance of the candidates, the committee recommended the selection of the following students for Part-time Ph.D. programme of the department:

- Ms Divya Singhi (application No 60035),
- Ms Jyoti Sharma (application No 60039), and
- Ms Nitu Maity (application No 60038)

4. Nomination for award of distinction in Doctoral Research

A note received for the nomination for the award of distinction in Doctoral Research was circulated to all the faculty members and nomination was received for Dr. Neha Nagpal. In view of:

- (i) publications of the candidate
- (ii) her thesis report wherein Indian examiner has placed thesis in category 1a (award in its present form) and foreign examiner has recommended for minor revision (category 1b).
- (iii) Foreign examiner has shown his inclination for award,

DRC recommended for the award for distinction in doctoral research to Ms. Neha Nagpal.

(Action: Chairman DRC to forward the Form w/ enclosures to Dean - Academics)

5. Nomination for Research Scholar's Day

Mr Rahul Agrawal (Entry No 2011BEZ8421) and Ms Arpita Vats (Entry No 2012BEZ8188) were nominated for presentation on April 6, 2016, Research Scholar's Day.

6. Synopsis of the following Ph.D. theses:

Student	Entry No	Title
Shayoni Dutta	2011BEZ8194	A computational study of DNA-protein interactions
Premnath S.	2010BEZ8764	Comparative study of protein fractionation in stirred cell and cross flow ultrafiltration modules

Based on the recommendations of the SRC, the Committee discussed and approved the synopsis submitted by Ms Shayoni Dutta (2011BEZ8194) and Mr Premnath S. (2011BEZ8764). The Committee also approved the panel of Examiners for the two theses and authorized the Chairman to forward the same to Dean Academics.

(Action: 1. Supervisor to send the following documents to the DRC Convenor-

- (a) Filled-in form for PhD synopsis submission & Appointment of Examiners, (b) 2 hard copies of the Synopsis and (c) soft copy of the Synopsis on CD and by email*

(Action 2: Upon receipt of the above documents, Chairman DRC to forward it to Dean Academics)

6. Report on Comprehensive Examination and Approval of Research Plan of Ashish Lohar (2014BEZ7503), Lovely (2014BEZ8002), Sanjay (2014BEZ8005), and Pooja Murarka (2014BEZ8265)

Based on the recommendation of the students' SRC, plan of work of Ashish Lohar (2014BEZ7503), Lovely (2014BEZ8002), Sanjay (2014BEZ8005), and Pooja Murarka (2014BEZ8265) was approved.

(Action: Chairman DRC to forward the Form w/ enclosures to Dean - Academics)

7. Application received from Ashwani Gautam (2011BEZ8481) for partial financial assistance for presenting a paper in Pichia 2016 conference to be held in Turkey

The Chairman informed that the application received from Ashwani Gautam (2011BEZ8481) has already been forwarded for partial assistance to present a paper in Pichia 2016. This item was ratified by the committee.

8. Matters for information

None

9. Any other item with the permission of Chair

A request received from 4th year students of Dual Degree of the department regarding change in MTP topics allotted in the 4th DRC meeting held on 2nd March 2016 was discussed. The committee deliberated on the allotment of projects and was of the view that since project allotment was based on the interest of students and the availability of faculty, hence change in MTP topics was not agreed.

Shilpi Sharma
Convenor, DRC

Distribution

All DRC members and other DBEB faculty (by email)

Cc: DRC File