

Department of Biochemical Engineering and Biotechnology

Faculty Board Meeting (05/14-15)

Dated: 19th January 2015

Minutes of the 5th Departmental Faculty Board Meeting held on 19th January 2015 at 3.00 pm in the Departmental Committee Room (I-230). Following members were present:

1.	Prof. Prashant Mishra	Chairman
2.	Prof. G. P. Agarwal	Member
3.	Prof. V. S. Bisaria	Member
4.	Prof. Saroj Mishra	Member
5.	Prof. T.R. Sreekrishnan	Member
6.	Prof. A. K. Srivastava	Member
7.	Prof. Sunil Nath	Member
8.	Prof. P. K. Roychoudhury	Member
9.	Prof. Atul Narang	Member
10.	Dr. D. Sundar	Member
11.	Dr. Shilpi Sharma	Member
12.	Dr. Ritu Kulshreshtha	Member
13.	Dr. Ravikrishnan Elangovan	Member
14.	Dr. Z. Ahammad	Member
15.	Dr. Preeti Srivastava	Convener

1. Confirmation of minutes of 4th DFB meeting (4/2014-2015)

The minutes were confirmed as circulated.

2. Matters arising out of above meeting

Restructuring and Renovation of Labs (*Item 4, Minutes of the 4th DFB meeting*) was further discussed and it was agreed that the computation lab will be shifted to I-231 and will be equipped with already available 24 desktops. The laboratory will be used for teaching courses involving computation and will also be made accessible to the entire students of the Department based upon the availability. It was further decided

that the room no. I-132 would be restructured and developed for high-speed computation.

The Animal Tissue culture lab (I-32) will be renovated and extended to I-33 with class 1000 facility and would be renamed as Mammalian Cell Culture Laboratory.

Based on the requests of faculty members, in principle it was agreed to create BSL II facility. However, Head wanted detailed discussion on this issue and a policy for working on viruses and other pathogenic organisms in the Department.

3. Report on discussion in ECS, BAP, ACL, Safety and other Committee

No meetings were held.

4. Status of departmental courses offered in current semester (Sem II, 2014-15)

Since there was no registration in Environmental Biotechnology, the course was dropped. The faculty members involved in teaching Environmental Biotechnology course were Dr. Z.A. Shaikh and Dr. Shilpi Sharma. It was decided that Dr. Shilpi Sharma would teach the full course Molecular Biotechnology (BBL110) and Dr. Z.A. Shaikh will share the course Bioprocess Plant design (BEL702) with Prof. T.R. Sreekrishnan.

5. Floating of M.Tech Projects

Head requested the faculty members to propose at least two projects for M. Tech students. The topics for the M. Tech projects may be submitted to the DRC Convener, Dr. D. Sundar by February 3, 2015.

6. Internship for outside students

It was decided that due to increased strength of our M.Tech students, high cost of chemicals and limited space availability, internship for outside students should be restricted. However, it was agreed that if a faculty can support for chemicals from his/her project and lab space is available, maximum one postgraduate student per faculty may be allowed subject to their enrolment as a visiting PG student in the Institute and their proper medical insurance.

7. Comments / feedback on following proposal to float new course

MEL 729 Introduction to Microfluidics by Department of Mechanical Engineering

No comments were received.

8. Any other item with the permission of the Chair.

It was decided that for Seminar (BEC 750) course the synopsis presentations by Ph.D students should be included as a part of seminar series. In addition as per course requirement the students need to be evaluated based on report writing and seminar presentation.

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

Preeti Srivastava
Convener

All Faculty members