

Department of Biochemical Engineering and Biotechnology

Minutes of the Departmental Faculty Board Meeting

(Special DFB-01/2020-2021)

February 12, 2021

A special meeting of the *Departmental Faculty Board* for the academic session 2020-2021 was held on **Monday, February 08, 2021 at 3:30 PM** via Microsoft Teams (DFB channel).

The following members were present:

Prof. D. Sundar	Chairman
Prof. Saroj Mishra	Member
Prof. Prashant Mishra	Member
Prof. Atul Narang	Member
Prof. Shilpi Sharma	Member
Prof. K.J. Mukherjee	Member
Prof. Preeti Srivastava	Member
Prof. Ravikrishnan Elangovan	Member
Prof. Ashish Misra	Member
Prof. Rohan Jain	Member
Prof. Lucinda Elizabeth Doyle	Member
Prof. Ritu Kulshreshtha	Convener

1. Proposal to start a new M.Tech program in Biomolecular and Bioprocess Engineering.

The board considered the comments made by the Expert Committee about the background qualifications of the candidates in order to pursue the proposed M.Tech program.

After detailed deliberations, it was recommended that candidates who have completed their B.Tech degree as well as those who have completed M.Sc. degree (but should have passed 10+2 exam with Mathematics) will be eligible for admissions.

2. List of equipment to be purchased under the IoE funding

The board noted the funding decision of the Institute on the department's IoE proposal. After a detailed discussion, the list of equipment to be purchased through this IoE grant was finalized as given below:

Sl. No.	Name of the equipment	Approximate cost (in Lac INR)
1	Sensors for pre-existing reactors	60.00
2	Microbioreactor	60.00
3	Multiplexed GC-MS	50.00
4	NIR with probes	20.00
5	Spectrofluorometer with probe	20.00
Total		210.00

3. Finalization of course offering in Semester 2A, 2020-2021

The HoD apprised the members about the registration data for all the courses floated in the current semester. It was decided to drop the course BBL443 (Modeling and Simulation of Bioprocesses) as only two students had registered for the course as on date.

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

Ritu Kulshreshtha
Convener, DFB

Distribution

All Faculty (by email)