

Department of Biochemical Engineering and Biotechnology

Faculty Board Meeting (1/16-17)

Dated: 9th August 2016

Minutes of the 1st Departmental Faculty Board Meeting held on 9th August 2016 at 3.30 pm in the Departmental Committee Room (I-230). Following members were present:

1.	Prof. Prashant Mishra	Chairman
2.	Prof. V. S. Bisaria	Member
3.	Prof. G.P. Agarwal	Member
4.	Prof. A.K. Srivastava	Member
5.	Prof. Saroj Mishra	Member
6.	Prof. T.R. Sreekrishnan	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. Ravikrishnan Elangovan	Member
13.	Dr. Z. Ahammad	Member
14.	Dr. Stefan Oehler	Member
15.	Dr. Ashish Misra	Member
16.	Dr. Preeti Srivastava	Convener

1. **Confirmation of minutes of 6th DFB meeting (6/2015-2016) and special faculty board meeting held on July 22, 2016.**

The minutes were confirmed as circulated.

2. **Matters arising out of above meeting**

Item No. in FBM meeting 06/16-17	Item	Decision taken	Action taken
5	Nomination of faculty	Prof. A.K. Srivastava	Head communicated the

	members for NIN100 and NEN100	and Dr. Z. Ahmmad nominated for NIN100	same to concerned authorities
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TA for recombinant DNA technology : Sakshi Agarwal, Mool Chand and Nitu Maity were assigned TAs for this course. TA for Bioseparation engineering : Rohit Agarwal and Kamakshi Gupta were assigned TAs for this course.

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

Prof. Atul Narang informed the board that an ACL meeting was held where it was decided that electronic textbooks for large classes will be procured by the central library and will be made available to the students. Faculty members were requested to recommend the e-text books particularly for large classes. No other meetings were held.

4. Nomination of students for various awards

Boss award, Ujjwal Jiwan charitable trust award, FITT award, Amit garg Memorial award, Shankar Dayal Sharma Gold medal

Board decided that the awards would be finalized in the forthcoming DRC meeting after the completion of all the evaluations.

5. Discussion on a note received from secretary BAP as circulated earlier. a) self-learning component in PG courses and b) non-credit design course c) Discussion on proposal for the revised UG Minor area programme

The following items were discussed:

Item 3: To consider fresh proposals for new courses

No comments were received.

Item 5 : Recommendations of the curriculum workshop on self-learning component in postgraduate courses

The committee discussed the above item and has agreed to self learning component in PG courses. It was suggested that for each of the PG courses the self-learning component should be defined by respective course coordinators and the details of topics, evaluation etc. should be announced in the beginning of the semester.

Item 7 : Revised UG Minor Area Programme in Atmospheric Sciences

No comments were received.

Item 10 : Maximum duration for completion of comprehensive examination requirements.

Board agreed to the recommendations regarding completion of comprehensive examination requirements.

Item 11: Year of completion and year of award of Ph.D. degree of the Institute.

Board recommended that the date of viva-voce examination may be considered as the date of award of completion.

Item 12: Pre-Ph.D. course work related continuation requirements for research students.

Board agreed to the suggestions.

Item 13: Request for transfer from project based fellowship to Institute Assistantship.

Board agreed to the suggestion that depending upon the availability of the Institute assistantship in the required category, the case may be considered for full time Ph.D. students.

Item 14 : Items discussed under the category of 'any other items'

14d : Abstract of Ph.D. Thesis in Hindi Language

Board agreed to this idea, however it was suggested that Hindi cell of the Institute may be entrusted for this job. For the remaining items under '14', no comments were received.

Board also discussed on the non-graded credit design course. After extensive discussion the following was decided:

- a) Students will be allowed to do training in core biotech companies/ areas only.
- b) For design credits, faculty members will float individual projects for design-linked credits which will be approved by coordinator after the successful completion of the Project. The faculty members can also include design component in their course which is over and above normal credits of the course and will be optional for students.

It was decided that the above listed information would be notified to the students.

6. Discussion on training plan for the non-academic employees of IIT Delhi

Head informed the board about the training plan for non-academic employees. Faculty members were requested to suggest the training programs, if any, for such training.

7. Discussion on Pre-PhD courses and other issues referred by DRC.

In principle board has agreed to changes in comprehensive examination suggested by DRC. The Pre-Ph.D. courses were discussed and faculty members were asked to give their inputs for these courses. It was decided that for 2016 entry students, the old format for the comprehensive examination would be followed. However, a new model for the comprehensive examination will be implemented tentatively by July 2017 once new courses are approved. For this, some changes in the suggested Pre-PhD courses (core and elective) will be made.

8. Nomination of faculty members for various committees (safety, alumni affairs and web site committee).

Board decided to nominate Dr. D. Sundar for the web site committee, Dr. Z. Ahammad for alumni affairs and Prof. A.K. Srivastava for the safety committee.

9. Proposal to float new course by Department of Physics (PYL 744, PYL 811, PYL 812, PYL 813, PYL 814 and PYL 815) and Department of Mechanical Engineering (MCD 310, MCL 826, MCL 721, MCL 316, MCL 346, MCL 725), Department of Computer Science and Engineering (COP 745) and Department of Humanities and Social Sciences (HUV 750).

No comments were received.

10. Items discussed under the category of 'Any other item'

a) Ph.D fellowship on AYUSH topics

Head informed the board about a note received by Director, IIT Delhi from Ministry of AYUSH regarding PhD fellowship on AYUSH topics. The ministry is likely to sponsor annually 200 candidates (125 post graduates of AYUSH and 75 post graduates of science and technology streams).

b) Budget for consumables

Head also informed that the Department is likely to get additional funding once 11.1 lakhs is transferred from DBT MHRD project funds to IIT main account. He suggested that upto Rs 2 lakhs will be available per faculty for this financial year and may be increased once this years' grant from DBT is received. About Rs 25,000 can be used for the purchase of chemicals for the laboratory courses. In addition, Teaching lab will have funding depending on general requirements.

Head further informed the board that since 2005 a number of audit objections were raised for which appropriate reply has been sent as a result 21 outstanding paras have been settled in internal audit report conducted in July 2016. Some remaining objections (4 old and 3 new paras of 2016) will be settled by appropriate justifications after discussion with concerned faculty/ PI.

c) PhD student allotment

Regarding the PhD student allotment it was decided that the students will be asked to give three choices after discussing with faculty members where all the choices should be countersigned by the respective faculty members floating the topic.

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

Preeti Srivastava
Convener

All Faculty members