

Department of Biochemical Engineering and Biotechnology

Dated: 10th March 2013

Minutes of the special Departmental Faculty Board Meeting (2012-2013) held on 6th March 2013 at 11 am in the Departmental Committee Room (I-230). Following members were present:

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

1. Discussion on creation of Vision document for DBEB

A mail received by the Director regarding creation of vision document for department was extensively deliberated upon. The different points (research, teaching, faculty recruitment, PG vs UG teaching, international presence, industry collaboration), which were to be specifically addressed for the document, were discussed by the board. Following are points that were mutually agreed upon:

- The vision of the department since its conception has been the Application of Engineering Principles to Biological Systems. This has to be re-looked upon keeping in mind the diverse specializations of newer faculty members.

- The evolution of the department from a research centre is a key factor to be considered when preparing the vision document. The department's strength in pioneering programme on Bioprocess Engineering has been unique and is still something to boast of. This needs to be strengthened further together with amalgamating newer cutting edge technologies.
- While the earlier vision has to be a platform to build up a new one, it should be flexible and based on newer realities.
- An expansion of the department is possible based on teaching programmes. Newer courses are to be evolved
- Recruitment of faculty has to be based on this new vision document so as to bring the vision to reality.
- Development of a 2 year M.Tech programme is the need of the hour. Our aim should be to attract graduates with good academic abilities for this 2 year programme. Eventually the dual degree programme should give way to a 4 year B.Tech and 2 year M.Tech programme.
- Towards making our presence felt internationally, a strong support system for foreign students and faculties is to be developed which includes competent salary, facilities for their stay in campus etc.

The Head requested all faculty members to mail a paragraph each on their thoughts regarding the vision document to the Convenor latest by 11th March 2013. A three membered sub-committee comprising of Prof Subhash Chand, Dr Atul Narang and Dr Shilpi Sharma, was constituted to compile the thoughts of all faculty members for further discussion in next DFB meeting.

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

Shilpi Sharma
Convenor

All Faculty members