

Department of Biochemical Engineering and Biotechnology

Faculty Board Meeting (04/14-15)

Dated: 12th December 2014

Minutes of the 4th Departmental Faculty Board Meeting held on 11th December 2014 at 3.30 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. A. K. Srivastava	Member
6.	Prof. Sunil Nath	Member
7.	Prof. P. K. Roychoudhury	Member
8.	Prof. Atul Narang	Member
9.	Dr. D. Sundar	Member
10.	Dr. Shilpi Sharma	Member
11.	Dr. Ritu Kulshreshtha	Member
12.	Dr. Ravikrishnan Elangovan	Member
13.	Dr. Z. Ahammad	Member
14.	Dr. Preeti Srivastava	Convener

Head apprised the board that the process of recording and tracing the C forms submitted in office is stream lined now. A register is maintained in the head office and from next month an excel file will be maintained in the computer for keeping the record.

Head informed the board that the Department has submitted the utilization certificate and has received funds from the DBT MHRD grant for the last financial year, 2013-14. The funding request for the current financial year is pending with DBT. Head requested Prof. Atul Narang to circulate the information regarding the conference on Bioenergy to be held on 15th-16th January 2015 to all the faculty members.

1. **Confirmation of minutes of 3rd DFB meeting (3/2014-2015)**

The minutes were confirmed as circulated.

2. Matters arising out of above meeting

None

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

Dr. Sundar informed the board that a meeting of BAP was held and the minutes have been circulated to all the faculty members. Dr. Preeti Srivastava informed the board that a meeting of ACL was held on 21st November 2014, wherein the subscription to e-resources for the year 2015, were discussed and finalized. The minutes of the ACL meeting will be circulated to all the faculty members as soon as they will come. Head informed the board that request of 19 books has been received from different faculty members for the purchase of central library which has been forwarded for the purchase to the library. For purchasing of books for Departmental Library an amount of Rs 1.5 lakhs is available from the DBT HRD grant. Head requested faculty members to send their requisition of books, if any, so that further request may be sent to library.

4. Restructuring and renovation of labs

It was decided that the instrumentation lab will be renovated to make class 10000 lab and the three new equipment to be purchased, ICP-MS, Flow cytometer and LC/LC MS/MS will be placed in a separate enclosure. The computation lab may be shifted to I-231. The Animal Tissue culture lab will be renovated and extended. The other labs to be renovated in different phases are M.Tech. Bioscience lab, Enzyme Engineering lab, the Biochemical research laboratory I and II.

5. Allotment of lab space to departmental Ph.D. students

As per Annexure I

6. Discussion on holding a summer training Program

(i) It was decided that two week summer training program for UG/PG students from other universities/Institutes may be organized under CEP during summer vacation. *(Action Head DBEB)*

(ii) It was also proposed to organize a 2 days workshop on mass spectrometry and its applications during summer vacations. Prof. Saroj Mishra, Dr. Preeti Srivastava, Dr. Ravikrishnan Elangovan and Dr. Z. A. Shaikh will be coordinating this activity *(Action Prof. Saroj Mishra)*

7. Discussion on BETA activities

It was suggested that a National Symposium involving students and faculty may be initiated as a departmental activity (BETA activity). A trip to Bird's sanctuary was also planned in the month of February for which and other BETA activities the required funds may be obtained from beta members as well as from STIC funds.

8. Discussion on PLN03 and PLN03F

For PLN03 the faculty members were requested to complete the purchase of equipments within 30 days so that the next projection is submitted. For PLN03F, which is for the purchase of laptops, it was decided that 1 laptop and printer would be purchased for Head's office. It was also decided to purchase a laptop for committee room of the Department, the remaining fund can be used for the purchase of laptops for other faculty members in the preference order; Prof. Atul Narang, Prof. A.K. Srivastava, Prof. Sunil Nath and Dr. Shilpi Sharma.

9. Constitution of a FIST Project implementation Group

As per the requirement of DST, a FIST project implementation committee consisting of following members was constituted to follow up the progress and project implementation for the next five years.

Head (Coordinator)

Prof. Saroj Mishra

Prof. Atul Narang

Dr. Preeti Srivastava

Dr. Z.A. Shaikh

10. Allotment of TAs to Ph.D., MS (R) and final year students of dual degree for Semester II, 2014-2015

As per Annexure II, Annexure III and Annexure IV

11. Discussion on the PhD recruitment process of the Department

Dr. Sundar informed that for the PhD recruitment for the semester II, 2014-2015, 64 students are shortlisted as per the shortlisting criteria. A written test will be organized on December 15th, if the number of students appearing will be more than 30. Prof. V. S. Bisaria was requested to set the question paper for the PhD entrance test. It was decided that the list containing names of faculty and the projects available with

the faculty would be made available to the students on the day of interview as a tentative list, indicative of ongoing research in the Department. The students will be given two month's time to give three choices of projects and the project will be allotted based upon the merit of the student decided by the written test and interview and the availability of slots with a particular faculty. As decided in earlier FBM, the number of students per faculty (single or joint) will be 4 and additional 2 students will be allotted based on the availability of funds with the faculty members.

12. Any other item with the permission of the Chair

Head requested the faculty members to handover the information on grants received and publications by faculty from time to time to Librarian, Departmental library, Mrs. Neera Verma, so that the list is available any time required.

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

Preeti Srivastava
Convener

All Faculty members

ANNEXURE I

Lab allotment to departmental PhD and MS (R) students (2014 entry)

S. No.	Reg #	Student	Supervisor	Lab
1	bez148004	Ria Banerjee	SS&SC	Process Lab
2	bez148003	Omkar Suhas Vinchure	RK	RNA II
3	bez148001	Ankur Kumar	PS & MU	RNA I
4	bez148002	Lovely	AKS	Process lab
5	bez148005	Sanjay Kumar	AKS & TRS	Process lab
6	bey147501	Aakansha Gautam	SM	BRL
7	bey147502	Ankita	RK	RNA II
8	bey147503	Ashish K. Lohar	TRS	WTL
9	bey147504	Garima Goyal	PM	BRL-II
10	bey147505	Gaurav Malik	RE & SN	Molecular motors
11	bey147506	Pravita Singh	AN	RNA II
12	bey147507	Shuddhodana	VSB	Pilot Plant
13	bey147508	Tanaya Bagga	PS	RNA I
14	bey147510	Vishal Bhagat	AKS	Process lab
15	bey147525	Varsha Ashok Walvekar	SS	Metagenomics Lab

ANNEXURE II

Allotment of TAsip to Ph.D. students (Sem II, 2014-2015)

S. No.	Students	Course / Lab / Faculty
1	S. Premnath	BEL703 / Prof. Sunil Nath/Dr. Z.A.
2	Sunil Kumar	BEL703 / Prof. Sunil Nath/Dr. Z.A.
3	Swati Shalini	BEL712 / Prof. A. K. Srivastava
4	Anveshika Aditya	BEL712 / Prof. A. K. Srivastava
5	Jaspreet Kaur Dhanjal	BEL418 / Dr. D. Sundar
6	Rahul Agrawal	BEL204 / Dr Ritu Kulshreshtha
7	Sonam Takkar	BEL204 / Dr Ritu Kulshreshtha
8	Sakshi Agarwal	BEL711 / Prof Saroj Mishra
9	Arpita	BEL711 / Prof Saroj Mishra
10	Akanksha	BEL702 / Prof T R Sreekrishnan
11	Pragya	BEL702 / Prof T R Sreekrishnan
12	Richa Sharma	BBL110/ Dr. Shilpi Sharma
13	Tushar Dash	BEL419/Prof Prashant Mishra
14	Gautam Anand	BBL341/ Dr. Shilpi Sharma
15	Anees	Prof. V.S. Bisaria/Dr Preeti Srivastava
16	Pooja Singh	BEL718 / Dr Preeti Srivastava
17	Apoorva Verma	Prof Prashant Mishra
18	Ankur kumar	Dr Preeti Srivastava
19	Vidhu S	Prof Sunil Nath / Dr. R. Elangovan
20	Siddhi	Prof P K Roychaudhury / Dr. Z Ahammad
21	Moolchand	Prof Saroj Mishra
22	Shayani Dutta	Dr D Sundar
23	Jitendra Singh Verma	Process Lab / Prof. A. K. Srivastava
24	Himanshu Singh	Departmental web site/Prof. Prashant Mishra
25	Anamika Singh	Dr. Atul Narang
26	Khushboo Rastogi	Dr. R. Elangovan / Prof Sunil Nath
27	Shashank Katiyar	Dr. D. Sundar
28	Neeti	Prof Prashant Mishra
29	Ashwani Gautam	Prof Saroj Mishra
30	Shilpi Jain	Dr. Atul Narang
31	Shraddha Maitra	Dr. Atul Narang
32	Surbhi Goel	Prof Prashant Mishra
33	Ritesh K. Aggarwal	Dr. Atul Narang
34	Ria Banerjee	Dr. Shilpi Sharma
35	Swati Jaiswal	Prof Prashant Mishra
36	Manisha Lamba	Dr Z. Ahammad
37	Satyendra	Prof G P Agarwal / Prof T R Sreekrishnan
38	Onkar Vinchure	Dr Ritu Kulshreshtha
39	Lovely	Prof. A.K.Srivastava
40	Sanjay Kumar	Process lab/Prof. A.K.Srivastava & Prof. T.R.Sreekrishnan
41	Sanjay Singh	Enzyme Engg/Prof. Prashant Mishra

ANNEXURE III

Allotment of TAs to M.S. (R) students (Sem II, 2014-2015)

S. No.	Students	Course / Lab / Faculty
1	Kavita Sharma	Process lab/Prof. A. K. Srivastava
2	Deepak Tiwari	Prof. G.P. Agarwal
3	Gaurav Sinsinbar	BEL721/Prof. Prashant Mishra
4	Kunal Gupta	Prof. G.P. Agarwal
5	Peeyush Kumar	Prof. V S Bisaria /Dr. D. Sundar
6	Aakansha Gautam	Prof. Saroj Mishra
7	Ankita	Dr. Ritu Kulshreshtha
8	Ashish K. Lohar	Prof. T.R.Sreekishnan
9	Garima Goyal	Dr. Prashant Mishra
10	Gaurav Malik	Dr. Ravikrishnan Elangovan & Prof. Sunil Nath
11	Pravita Singh	Prof. Atul Narang
12	Shuddhodana	Prof. V.S. Bisaria
13	Tanaya Bagga	Dr. Preeti Srivastava
14	Vishal Bhagat	Process lab/Prof. A.K.Srivastava
15	Varsha Ashok Walvekar	Dr. Shilpi Sharma

ANNEXURE IV**Allotment of teaching assistantship and lab duties to MTP students
(Sem II, 2014-2015)**

Sl.	Entry #	Student	Supervisor	Taship
1	bb5100001	Aayushi Jain	Preeti Srivastava	BEL718
2	bb5100002	Abhinav Kumar	Prashant Mishra	PM
3	bb5100003	Abhishek Bharti	Ziauddin A Shaikh	ZA
4	bb5100005	Akash Singhal	Ravikrishnan E	RE
5	bb5100006	Ankit Yadav	AK Srivastava	BEL712
6	bb5100007	Arushi Agarwal	Prashant Mishra	PM
7	bb5100008	Ashwani K. Sharma	Shilpi Sharma	SS
8	bb5100009	Ayush Prakash	Ziauddin A Shaikh	ZA
9	bb5100012	Darpan Gupta	AK Srivastava	BEL712
10	bb5100013	Deepak Mehta	Ziauddin A Shaikh	ZA
11	bb5100014	Deepshikha Dogra	Shilpi Sharma	BBL341
12	bb5100015	Dhruv Chaudhary	Ravikrishnan E	RE
13	bb5100016	Gaurav Jain	Preeti Srivastava	BEL718
14	bb5100017	Isha Dhoble	Prashant Mishra	BEL419
15	bb5100018	Isha Rani Gupta	AK Srivastava	BEL712
16	bb5100021	Naman Mukund	Atul Narang	AN
17	bb5100022	Neetu Rana	Saroj Mishra	SM
18	bb5100023	Nishant Chaudhary	Ritu Kulshreshtha	BEL204
19	bb5100025	Prateek Kumar	Prashant Mishra	PM
20	bb5100027	Raghav Batra	AK Srivastava	BEL712
21	bb5100028	Rahul Choudhary	Ziauddin A Shaikh	Z.A.S
22	bb5100029	Rahul Jangir	TR Sreekrishnan	BEL702/T RS
23	bb5100030	R. Kapil Bhagwat	Atul Narang	AN
24	bb5100031	Richa Kumari	Saroj Mishra	SM
25	bb5100032	Ritesh Kumar	Prashant Mishra	PM
26	bb5100033	Rohit Satija	PK Roychoudhury	PKRC
27	bb5100034	Rupjyoti Basumatary	Ravikrishnan E	RE
28	bb5100035	Sagar Joshi	Preeti Srivastava	BEL110
29	bb5100037	Shefali Chandolia	Prashant Mishra	BEL721
30	bb5100038	Sofia	AK Srivastava	BEL712
31	bb5100039	Sonali Jatawat	Ritu Kulshreshtha	BEL204
32	bb5100043	Tannishka Singh	TR Sreekrishnan	TRS
33	bb5100044	Tapas B.Gandhi	TR Sreekrishnan	BEL702/T RS
34	bb5100045	Varuni Goel	Ravikrishnan E	BEL311
35	bb5100046	Anirudh Patir	PK Roychoudhury	PKRC
36	bb5100047	Suruchi Sethi	Prashant Mishra	BEL419
37	bb5090033	Tanuj Kumar	Prashant Mishra	BEL721
38	Bb510030	Spandan Madan	D. Sundar	BEL418