## Department of Biotechnology Anna University-Chennai

## Minutes of the DCC meeting

The Department Consultative Committee meeting was held on 13th of January 2016 at 3 pm in the office of the Head of the Department.

The following members attended the meeting:

1. Dr.P.Gautam - Member-Convener

2. Dr.M.Madhusoothanan - Chairman, Faculty of Technology

3. Dr.S.Meenakshisundaram - Member

4. Dr.R.Raju - Member

5. Dr.S.Subramanian - Member

6. Dr.Usha Antony - Member

7. Dr.S.Ramalingam - Member

8. Dr.B.S.Lakshmi - Member

9. Dr.J.Tamilselvan - Member

The Head of the Department has introduced the members of the committee and informed the members that the department has been sanctioned funds from UGC and DST. The department has been upgraded from DRS - II to DSA under the UGC scheme. Once the funds are released it will be used for augmenting the teaching facilities in the Department both at the Guindy and Taramani campus.

The recommendations and suggestions of the DCC meeting given below:

1. The DCC has recommended that the class rooms for the upcoming semesters for IBT, Food and Pharmaceutical, both UG and PG (by next year the total number of the students at the Department will be about 800) should be allocated in the new building, in the textile block. This would enable us to use the rooms in the teaching complex of the Department (which houses the class rooms) to be converted to laboratories to accommodate the increase in strength of the students.

The committee has recommended the appointments of 2 Professors (Biotech & Pharma.), 2 Associate Professors (Food and Pharma.) and 6 Assistant Professors (Food & Pharma.). It was also

recommended that a new Department of Pharmaceutical Technology and Food Technology be created. This can be done as undergraduate programs in Food Technology and Pharmaceutical technology have been running since 2003. The recruitment of hard core faculty members is needed for the Department for the smooth conduct of teaching and research.

2. Inclusion of Biomolecular Dynamics Course as an elective for PG & UG in CBCS curriculum under the regulation 2015. A special request to be made with academic courses to include the above said course for UG VII Semester in regulation 2012, since this course in mandatory for selecting their projects in the respective field. The titles of the following courses for B Tech Food Technology, IBT and Pharmaceutical Technology, R2012 and for the CBCS curriculum have been changed as follows:

No.	New Course Title
155 & 156 137 38	Unit Operations for Technologists Lab Biothermodynamics
112, 113	Instrumentation and Process Control
4 & 5	Principles of Biochemical Engineering

A special request to be made with academic courses to change the subject FD7203-Safety and Quality Assurance in Food Processing from PC to PE and the subject FD 7006 Food Packaging Technology from PE to PC. M.Tech Food Technology R2015 CBCS has 6 theory papers in EEC. These theory subjects should be shifted from EEC to PE so that the students can get more choices to select their electives. Also the request should be made to include an Elective subject, Human Heredity and Genetics in M.Tech Biotechnology regulations R2015 (CBCS).

3. List of Journals to be added in list of journals for synopsis submission.

The committee has recommended screening the journals whether it is peer-reviewed and also available in SCOPUS and PUBMED. The four journals named i) Methods in Molecular Biology – Springer Protocols, ii) Biocatalysis and Agricultural Biotechnology, iii) The Research Journal of Chemistry and Environment (Print ISSN: 09720626, E-ISSN: 22784527), indexed in SCOPUS and iv) Chemical Abstracts could be included in the list of journals, since they are prestigious and peer-reviewed journals.

- 4. Appointment of 2 Technical Assistants required in Taramani Lab was discussed and the committee has recommended to have C-certified and B-certified Assistants to be appointed in Taramani Campus for the electrical maintenance.
- 5. The Convener has mentioned about the fund positions in the department in the meeting. The amount of 30 lakhs was approved for laboratory facilities of Pharmaceutical Technology and 2 generators are approved for Taramani campus.

Dr.M.Madhusoothanan Chairman, Faculty of Tech.

**Dr.S.Meenakshisundaram**Member

Dr.B.S.Lakshmi Member Dr.R.Raju Member

Dr.Usha Antony Member **Dr.S.Subramanian**Member

**Dr.S.Ramalingam** Member

**Dr.J.Tamilselvan** Member

**Dr.P.Gautam**Member-Convener