

69

# Minutes of Board of Studies Meeting

## PG & Research department of Biotechnology

13<sup>th</sup> meeting of Board of Studies in Biotechnology in the autonomous scheme under "CBCS" was held on Friday, 04-03-2016 at 10.30 am in the department of Biotechnology.

The Chairman of the Board presided over the meeting and following members were present

Dr. R. Subash Kumar	Chairman	<i>[Signature]</i>
Dr. P. Loganathan	Subject expert	<i>[Signature]</i> 04/3/16
Dr. Tha. Thayumaganathan	(Global Arts) Subject expert	<i>[Signature]</i> 4/3/16
Dr. R. Thirugnasampandan	(GRTS) Member	<i>[Signature]</i> 4/3/16
Dr. V. Bhuvaneshwari	"	<i>[Signature]</i> 4/3/16
Dr. P. Senthil Kumar	"	<i>[Signature]</i> 4/3/16
Dr. R. Amareeni	"	<i>[Signature]</i> 4/3/16
Dr. K. Surekha	"	<i>[Signature]</i> 4/3/16
Mr. S. Rathish Kumar	"	<i>[Signature]</i> 04/03/16
Ms. S. Gayathri	Student invitee	<i>[Signature]</i> 4/3/16
Ms. K.C. Preeti	"	<i>[Signature]</i> 04/03/2016

The Chairman welcomed the members of the board of studies in Biotechnology and the members were introduced.

The Chairman briefly explained the happenings of the 12<sup>th</sup> meeting of Academic Council.

### AGENDA I :-

Details of previous 12<sup>th</sup> Academic Council meeting were discussed and <sup>continued</sup> changes regarding practicals (hour for UG (It is changed as end semester practical" for II year. for ~~same~~)

## AGENDA 2:-

Changes and improvements in The UG and PG Syllabi, Curriculum and scheme in examination

## UG Biotechnology

1. Subjects :- Cell Biology, Genetics, Core Practicals - Cell Biology and Genetics, ~~Biochemistry~~.

No changes were made.

2. Subjects: Biochemistry, Microbiology  
As per the revision done in 12<sup>th</sup> Academic Council meet no changes were made.

Subjects: Allied C.I. I - C-Programming and Numerical methods, Allied C.Pr. I C-Programming lab

No changes were made.

3. Board members strongly suggested to include 1 hour as guided library hour in 1<sup>st</sup> and 2<sup>nd</sup> semester

4. Semester IV :- Core P<sub>a</sub>, Core P<sub>b</sub>, Core P<sub>c</sub>, ~~Core P<sub>d</sub>~~

As the changes were made in 12<sup>th</sup> Academic Council meet no changes were made.

5. C.Pr. II :- Bio process technology, Plant and animal tissue culture  
No changes were made.

6. Semester VI : CP 10, CP 11, CP 12

No changes were made in 13<sup>th</sup> board of studies.

7. Subject : C.P. 9 Animal Biotechnology

Experts suggested to upgrade the animal biotechnology core paper with recent updates and applications. Also insisted to add semato. trophy, Bio pharming with few specifications, hormones, antibiotic, valine and blood clotting factor, etc..

8. Skill based subjects:-

Board members suggested to change the title of the subject and to re-order the subject as per the need. They are:-

Paper I - General Awareness (Sem III)

Paper II - Human Anatomy and Physiology (3em IV)

Paper III - Infectious diseases, diagnostics and health management (3em VI)

9. Subject :- Paper III.

The Chairperson and BOS members gave opinion for the implementation of EDE subject for the students of biological science discipline. Committee unanimously consented to implement EDE subject titled "Molecular diagnosing" which will benefit neighbour dept. Students of Botany, Zoology and Biochemistry. The same subject implemented for the academic year 2014-15 and 2015-16. ~~Under~~ The ratification is to be executed during academic council meeting.

"PG Biotechnology":

10. Subjects : Biochemistry, Biostatistics and Bioinstrumentation, Molecular Biology and Genetic Engineering, Genetic Engineering,

Bioprocess Technology, Genomics and Proteomics, has in Bioprocess Technology and Plant Biotechnology


Major elective papers: Computational Biology, Environmental Biology

No changes were made in any of PG Syllabus.


ii. Non Major Elective Papers:- Food technology, Communication and soft skills.

No changes were made in <sup>major</sup> non-elective Paper too.

Feedback from all the stakeholders were collected and analyzed

 04/03/2016  
(Chairman)  
HEAD,  
DEPARTMENT OF BIOTECHNOLOGY  
KONGUNADU ARTS AND SCIENCE COLLEGE  
COIMBATORE - 641 029.



  
PRINCIPAL  
Kongunadu Arts & Science College  
Coimbatore - 641 029.