

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
(Autonomous)

DEPARTMENT OF BIOTECHNOLOGY

Date: 05-05-2014

AGENDA

Meeting of the Board of Studies in Biotechnology on 5th May, 2014

1. Review of syllabus structure for II/IV (B.Tech) Biotechnology in the light of Autonomy
2. To finalize scheme of instruction for 2/4, 3/4, and 4/4 1st and 2nd semester
3. Review of Subject wise syllabus

2/4 1st Semester

- i. Cell biology
- ii. Biochemistry
- iii. Microbiology,
- iv. Process engineering principles
- v. Genetics

2/4 2nd Semester

- i. Molecular biology
- ii. Immunology
- iii. Biochemical thermodynamics
- iv. Instrumental methods of Biotechnology
- v. Industrial Biotechnology

4. To suggest methodologies for Innovative teaching
5. Suggest Examiners for question paper setting
6. Suggest External Examiners for theory evaluation
7. Suggest External Examiners for practicals
8. To Co-ordinate Research & Training
9. Industry Institute interaction, MOU...etc.,

2nd Meeting of the Board of Studies for Biotechnology.
held on 05/05/2014.

Members Present

1. Chairman, Head of the department : Dr. T. Sai Krishna
2. Osmania University nominee : Dr. Gopal Reddy, ~~Snatchy~~
CBOs, Microbiology, O.U.S.S.I.Y.
3. Representative from Institute : Dr. N. Madhu Sudhan Rao,
Scientist, C.C.M.B.
(Chuay)
4. Subject Experts : 1. Dr. Kalpakan Polara,
Director, NIN. Absent
5. Alumnus : Mr. Navneet Bung, TCS,
Nat
6. One Assistant Professor : Dr. V. Aruna,
Asst. Prof. CBIT *20/05/2014
05/05/2014*
7. Other Staff : 1. Mr. C. Obula Reddy *Cy*
Asst. Prof. CBIT
GVLagoo
2. Dr. G. Vijaya Lakshmi *STSB14*
Asst. Prof. CBIT

Suggestions by the Committee:

1. Recast Biochemistry Syllabus - Make it simple.
2. Define workload based on the available periods per semester - Simplify Simplify to limit the burdens and
3. The members discussed draft syllabus in 95 course structure for all semesters of 2/4, 3/4, 4/4
The BOS and necessary changes are suggested for modification and approved as modified.
4. The members discussed the points given above while going through the detail syllabus contents of 2 year I & II semesters and suggested the necessary changes as mentioned above.
5. Panel of examiners was prepared & finalised with necessary changes & approved.
6. Members suggested to design the practicals in turn with theory course contents as far as possible.
7. The chairman thanked all the members for constructive suggestions for making the syllabus to improve the quality of teaching learning process in biotechnology.

~~2/4/14~~
8/8/14

~~biochem 5/5/14~~

~~N/8/14~~

~~Chayal~~
5/5/14

~~Kalpana~~
5/5/14