



Ethiraj College For Women (AUTONOMOUS)

DEPARTMENT OF MICROBIOLOGY MINUTES OF THE MEETING – BOARD OF STUDIES

The Board of Studies met at 12.30 pm on 29th August, 2019 in the Department of Microbiology. The Board scrutinized the OBE syllabus pattern and resolved to approve and ratify the syllabi, Programme Specific Outcome (PSO), Course Objective and Course Outcome to be followed for B.Sc. Microbiology, M.Sc. Applied Microbiology and Certificate Course from the year 2018-2019 onwards and M.Phil Microbiology from the year 2020-21 onwards.

The following changes were incorporated in the respective papers after the approval of the members of board of studies.

- All the Course Outcomes (CO) were mapped with Programme Specific Outcomes (PSO).
- Introduction of optional elective papers was done in concurrence with CBCS pattern in UG Programme.
- Option for UG Elective papers in Semester V includes Food Microbiology or Food Processing Technology, Biotechnology or Genetic engineering and in Semester VI Industrial Microbiology or Microbial Fermentation Technology.
- Self Study paper- Forensic Science and Crime Investigation was introduced for advanced learners in UG in the V Semester as recommended by the board. Advanced Learners can undertake a Research Project instead of the Self Study Paper in the V Semester. Two extra credits will be awarded for Self Study Paper/Project to the student.
- The board recommended the continuation of question paper pattern approved in 2018-19 for both UG and PG Programmes. As PG Elective papers (inter-department) are offered to other department students, question paper pattern will be in K1 and K2 level (remembrance, understanding and application level). At PG level in Applied Microbiology, question papers to include K2 level questions also in Section C.
- Internship for 21 working days with 2 credits is mandatory for PG programme.
- The Board suggested that the students (both UG and PG) enroll in online courses like MOOC and Swayam-NPTEL.
- The elective paper offered for M.Phil will be on the research project work of the candidate and valuation will be internal. M.Phil syllabus and question paper pattern was approved and ratified by the board.

The changes in the UG, PG, Certificate course and M.Phil syllabi have been approved and ratified by the Board. The Board has approved and ratified the question paper pattern for UG and PG courses from the year 2018-19 onwards and M.Phil course from 2020-21 onwards.

[Handwritten signatures and initials]