

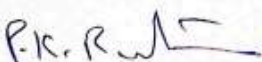
Dr. V. S. KRISHNA GOVT.DEGREE COLLEGE (AUTONOMOUS)
(NAAC REACCREDITED "A" GRADE INSTITUTION (3.11 CGPA) & DISTRICT IDENTIFIED
COLLEGE)
DISTRICT RESOURCE CENTRE & CENTRE FOR RESEARCH STUDIES
Maddilapalem, Visakhapatnam 530013, Andhra Pradesh
DEPARTMENT OF MICROBIOLOGY


Minutes of Board of Studies-2023

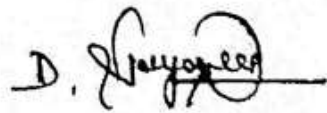
The Board of studies of Department of Microbiology met on 11-09-2023 at 11:00 a.m. and resolved the following:

1. The revised Choice Based Credit System (CBCS) major subject curriculum of the APSCHE and parent University was adopted and did necessary modifications up to 20 % by implementing National Education Policy – 2020 guidelines.
2. Approve the newly framed syllabus of Semester – 1 to Semester – 4 by the Board of Studies (BOS) in B. Sc. Major Microbiology for the 2023-2024 admitted batch. The newly framed syllabus is oriented in such a way that it caters to the job needs of the student and to meet the present-day job employability requirements and to develop sound skill techniques in the fields of Microbiology.
3. To implement the newly framed syllabus to the single major Microbiology programme.
4. The duration of UG Honors in Microbiology major is a 4 years programme with multiple entry and exit options after 1st, 2nd and 3rd years of study with a certificate, diploma and degree after the respective years of study. Honours Degree is awarded at the end of 4-years of study.
5. There are total 11 papers for Semester – I to Semester – IV. Of which 9 are core courses and 2 are skill Enhancement courses (SEC) each offered with theory for 3 credits and practical for 1 credit.
6. The semester – 2 comprises of 2 core papers, semester – 3 comprises of 3 core courses and 1 SEC, and the semester – 4 comprises of 3 core papers and 1 SEC paper.
7. At the end of semester – 2, the students are engaged in internship – 1 in which they are assigned a community service project (CSP) for 4 weeks. 4 Credits are offered for 1st internship. At the end of semester – 4, the students are engaged in internship – 2 in which they are sent for industry training for 8 Weeks. 4 credits are offered for 2nd internship.
8. To approve courses and to ratify Semester – 1 to Semester – 4 courses for 2023-24 admitted batch.

9. Further it is approved/ ratified the model question papers for 60 external marks and 40 internal marks. In the continuous internal assessment, each internal (mid) examination will be comprised of 50 marks. Of these, 20 marks are awarded to the written examination. Among the remaining 30 marks, 10 marks are fixed for assignments, 10 marks for NSS, NCC and other co-curricular activities, 10 marks for awarded for attendance and project works. The combined marks of 100 are then scaled down to 40 marks.
10. The questions in the internal assessment will range from the lowest level of the learning to the highest i.e., from the Lower Order Thinking Skills (LOTS) to the Higher Order Thinking Skills (HOTS) in the order of REMEMBERING, UNDERSTANDING, APPLYING, EVALUATING, ANALYSING and CREATING.
11. Conduct seminars, workshops, symposia, field visits, quiz programme and exhibitions to inculcate creative ideology among the students and make the students aware of the recent on goings in the applied fields mentioned earlier.
12. Encourage students to take up independent research projects at UG level by providing infrastructure and knowledge assistance.
13. Conduct of remedial coaching to the slow learners.
14. To implement ICT based innovative teaching methodology using audio visual lessons.
15. It is resolved to run a value-added course on **Food, Nutrition and Health Education** in the Microbiology department.
16. To implement guidelines of the academic council.


Prof. P. K. Ratna Kumar
Subject Expert
(University Nominee)


Dr. Ch. Lalitha
Subject Expert
(From Outside the Parent University)


D. Jaya Shree
Subject Expert
(From Outside the Parent University)