

The Department established in 1964 is one of the oldest and pioneer Microbiology departments in the country. The department has made a steady progress in teaching and research since its establishment and has been recognized by various Government agencies including Department of Biotechnology (DBT), Department of Science & Technology (DST), UGC-SAP Ministry of Science & Technology for special assistance under various programmes.

The programmes are created to, apply and disseminate knowledge of Microbiology in theoretic aspects; in wet lab and dry lab experimental domains under different specialisation. The department has faculty having expertise in almost all the fields of Microbiology including, Medical Microbiology, Industrial Microbiology, Environmental Microbiology, Molecular Biology etc. The programmes offered develops the ability to identify, formulate, analyse and solve problem in theoretical and experimental domains of Microbiology at both curricular and research level through critical thinking and extensive experimentation in dry and wet labs in the students.

The department is known for quality research and the students of the department are well placed in various academic and research organisations in India and Abroad. The graduates from this department are already employed in various National/International academic, research and industrial organisations as programme enables the students to apply information and communication technology (ICT) based skills and make them comfortable with scientific software and literature to be used in academics and industry. The various courses being taught in B.Sc. and M.Sc. (Honors School) in Microbiology have been designed to orient the students towards multifaceted development. All day today access to study material, through presentations, student are capable enough to make use of Power point presentations and other services of Microsoft office. NPTEL, Coursera, Udacity and other Web-based academic links access and also get hands on experience of using proprietary software like Prism, SPSS, Autodock and other operation specific software.

The courses cover each and every aspect of the discipline which helps the students to face the hard competition and enrich them with the professional aptitude. The contents of different courses strengthen their basic, applied, conceptual and practical knowledge. This makes their candidature more suitable, appropriate and strong for their placement in different private and governmental academic institutes, research organizations, industries etc. Besides, they have also get encouraged for entrepreneurship. Through the research culture of the department and skill acquired therein, student are capable of attaining subsequent academic progression inside the country and overseas as well