

M.E. Biotechnology

Biotechnology deals mainly with technological applications utilizing biological systems, dead organisms, or derivatives thereof, to make or modify products or processes for specific use. It is a technology based on biology, especially used in agriculture, food science and medicine. M.E. programme in Biotechnology, offers courses with a proper blend of disciplines like genetics, molecular biology, biochemistry, and embryology and cell biology to enable the student to hone up the required skill set to handle the current and forth-coming challenges in this technological area.

The curriculum for the M.E. Biotechnology programme has been specially designed to ensure that the student acquires a well-rounded academic qualification having core competency skills in Biotechnology and an understanding of generic courses. It primarily covers the broad areas namely Environmental Biotechnology, Plant Biotechnology, Experimental Techniques in the area of biotechnology, Advanced Cell and Molecular Biology and so on in addition to discipline based elective courses in emerging & advanced areas.

For the Semester-wise programme structure, [Click here](#)