

M.Sc. (Bio-Technology)

Affiliated by YCMOU (Yashwantrao Chavan Maharashtra Open University, Nashik)

Admission Eligibility : B.Sc. in biological science

Syllabus Srtucture:

M.Sc Part I					
1 st semester (sem 7)	Biochemistry	Enzymology	Biophysical Techniques - II	Biostatistics	Lab Course
2 nd semester (sem 8)	General Microbiology - II	Cell Biology - II	Genetics	Bioinformatics	Lab Course
M.Sc Part II					
3 rd semester (sem 9)	Immunology - II	Molecular Biology - II	Genetic Engineering - II	Intellectual Property Rights and Biosafety	Lab Course
4 th semester (sem 10)	Plant Transgenics and Tissue Culture	Applications of Biotechnology	Pharmaceutical Biotechnology	Research Methodology	Project

Certification Eligibility : Min 40% in all 20 courses at Sem 07-10