



ESTD: 2000

PADMASHREE

INSTITUTE OF MANAGEMENT & SCIENCES

Padmashree Campus, No. 149, Kommaghatta, Kengeri
Bangalore- 560060, Karnataka, India

M.Sc Biotechnology Syllabus

I SEMESTER

- Cell Biology & Genetics
- Biomolecules
- General Microbiology
- Biophysics & Biostatistics
- Cell Biology & Genetics
- Microbiology

II SEMESTER

- Molecular Biology
- Biochemistry
- Immunology
- Computer Application & Bio-Informatics
- Biochemistry
- Molecular Biology & Immunology

III SEMESTER

- Animal Biotechnology
- Plant Biotechnology
- Genetic Engineering
- Environmental Biotechnology
- Animal & Plant Biotechnology
- Environmental Biotechnology & genetic Engineering

IV SEMESTER

- Bioprocess Engineering and Technology
- Agricultural Biotechnology
- Immunotechnology
- Bio-ethics & Bio-safety
- Bioprocess Engineering
- Agricultural Biotechnology