

ESTD: 2000



PADMASHREE INSTITUTE OF MANAGEMENT & SCIENCES

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

M.Sc Biochemistry Syllabus

Semester I

Cell Biology and Physiology
Biomolecules and Microbial Biochemistry
Bioanalytical Techniques
Nutritional Biochemistry
Bio Organic Preparations and Analytical Biochemistry

Semester II

Methods of Molecular Biology
Bioenergetics and Metabolism I
Metabolism II
Immunology
Bioanalytical techniques
Microbiology and Immunology

Semester III

Enzymology
Plant Biochemistry
Clinical Biochemistry
Molecular biology
Biochemical Preparations and Clinical Biochemistry

Semester IV

Neurobiochemistry
Outlines of Biotechnology
Enzymology and Enzyme Technology
Assignment based Seminar
Project Work Including Presentation, Comprehensive Viva