

SYLLABUS

M. Sc. BIOTECHNOLOGY

Subject Code	Subject Name
SEMESTER I	
PS01CBIT01	Molecular Biology
PS01CBIT02	Bioinstrumentation
PS01CBIT03	Cell Biology & Genetics
PS01CBIT04	Practical of PS01CBIT01 & PS01CBIT02
PS01CBIT05	Practical of PS01CBIT03 & PS01EBIT01
PS01CBIT06	Viva-Voce
Elective	
PS01EBIT01	Biochemistry
	Biostatistics
	Phytoresource
	Human Physiology
	Micro Technique
	Toxicology
SEMESTER III	
PS03CBIT01	Microbial Biotechnology
PS03CBIT02	Immunology
PS03CBIT03	Enzymology
PS03CBIT04	Practical of PS03CBIT01 & PS03CBIT02
PS03CBIT05	Practical of PS03CBIT03 & PS03EBIT01
PS03CBIT06	Viva-Voce
Elective	
PS03EBIT01	Human Physiology

Subject Code	Subject Name
SEMESTER II	
PS02CBIT01	Bioprocess & Bio-Chemical Engineering
PS02CBIT02	Microbial Genetics
PS02CBIT03	Genetic Engineering & Bioinformatics
PS02CBIT04	Practical of PS02CBIT01 & PS02CBIT02
PS02CBIT05	Practical of PS02CBIT03 & PS02EBIT01
PS02CBIT06	Viva-Voce
Elective	
PS02EBIT01	Biostatistics
	Phytoresource
	Human Physiology
	Micro techniques
	Toxicology
	Biochemistry
SEMESTER IV	
PS04CBIT01	Plant Tissue Culture
PS04CBIT02	Environmental Biotechnology
Elective	
PS04CBIT03	Practical of PS04CBIT01 & PS04CBIT02
	OR
	Dissertation Including Viva-Voce