

COURSE PATTERN

COURSE : M.Sc.,

SUBJECT :

BIOTECHNOLOGY

	Sub Code	Title of the Paper
Semester - I	MSBT 101	General Microbiology
	MSBT 102	Molecular Genetics
	MSBT 103	Biochemistry
	MSBT 104	Immunology & Medical Biotechnology
	MSBT 105 P	Microbiology & Molecular Genetics Lab
	MSBT 106 P	Biochemistry & Immunology Lab
	MSBT 107	Communicative English I
	MSBT 108 P	Computer Awareness I
Semester - II	MSBT 201	Cell and Molecular Biology
	MSBT 202	Industrial Biotechnology
	MSBT 203	Research Methodology & Instrumentations
	MSBT 204	Biophysics and Bioinformatics
	MSBT 205 P	Molecular Biology & Biotechnology Lab
	MSBT 206 P	Research Methodology & Bioinformatics Lab
	MSBT 207	Communicative English I
	MSBT 208 P	Computer Awareness I
Semester - III	MSBT 301	Recombinant DNA technology
	MSBT 302	Plant Biotechnology
	MSBT 303	Animal biotechnology
	MSBT 304	Pharmaceutical Biotechnology
	MSBT 305 P	RDNA technology & Animal Biotechnology Lab
	MSBT 306 P	Plant & Pharmaceutical Biotechnology Lab
	MSBT 307	Communicative English III
	MSBT 308 P	Computer Awareness III
IV	MSBT 401	Commercial Management of Biotechnology
	MSBT 402	PROJECT