



M.Sc. (Biotechnology) - I (Semester - I)

SR NO	SUBJECT NAME	SUBJECT CODE	Marks	CREDITS	TH / PR	C / O
1	CELL AND CANCER BIOLOGY - I	P-CCB-134	100	4	TH	C
2	BIOCHEMISTRY - II	P-BIO-135				
3	MICROBIAL PHYSIOLOGY - III	P-MIP-136				
4	BIOINSTRUMENTATION AND BIOSTATISTICS - IV	P-BIB-137				
5	LAB. COURSE - I	P-LAC-138	50	2	PR	
6	LAB. COURSE - II	P-LAC-139				
7	LAB. COURSE - III	P-LAC-140				
8	LAB. COURSE - IV	P-LAC-141				

M.Sc. (Biotechnology) - I (Semester - II)

SR NO	SUBJECT NAME	SUBJECT CODE	Marks	CREDITS	TH / PR	C / O
1	MOLECULAR BIOLOGY - V	P-MOB-232	100	4	TH	C
2	IMMUNOLOGY & IMMUNOTECHNIQUES - VI	P-IMI-233				
3	ANIMAL BIOTECHNOLOGY - VII	P-ANB-234				
4	BIOPROCESS ENGINEERING -VIII	P-BIE-235				
5	LAB. COURSE - V	P-LAC-236	50	2	PR	
6	LAB. COURSE - VI	P-LAC-237				
7	LAB. COURSE - VII	P-LAC-238				
8	LAB. COURSE - VIII	P-LAC-239				
9	SEMINAR - I	P-SEM-240				

M.Sc. (Biotechnology) - II (Semester - III)

SR NO	SUBJECT NAME	SUBJECT CODE	Marks	CREDITS	TH / PR	C / O
1	GENETIC ENGINEERING - IX	P-GEE-334	100	4	TH	C
2	MICROBIAL BIOTECHNOLOGY - X	P-MIB-335				
3	ENZYME TECHNOLOGY AND PROTEIN ENGINEERING - XI	P-EPE-336				
4	PLANT BIOTECHNOLOGY - XII	P-PLB-337				
5	LAB. COURSE - IX	P-LAC-338	50	2	PR	
6	LAB. COURSE - X	P-LAC-339				
7	LAB. COURSE - XI	P-LAC-340				
8	LAB. COURSE - XII	P-LAC-341				
9	RESEARCH METHODOLOGY AND SCIENTIFIC REPORT WRITING	P-ADD-342				

M.Sc. (Biotechnology) - II (Semester - IV)

SR NO	SUBJECT NAME	SUBJECT CODE	Marks	CREDITS	TH / PR	C / O
1	GENOMICS AND PROTEOMICS - XIII	P-GEM-432	100	4	TH	C
2	PHARMACEUTICAL BIOTECHNOLOGY- XIV	P-PHB-433				
3	FOOD AND NANO BIOTECHNOLOGY - XV	P-FNB-434				
4	ENVIRONMENTAL BIOTECHNOLOGY - XVI	P-ENB-435				
5	LAB. COURSE - XIII	P-LAC-436	50	2	PR	
6	LAB. COURSE - XIV	P-LAC-437				
7	LAB. COURSE DISSERTATION - XV	P-LAC-438	100	4		

TOTAL MARKS

TOTAL CREDITS

2500

100