

M.SC MICROBIOLOGY

Year (2 yr PG)	Level	Sem	Disciplinary Major Mandatory	DSE Electives	RM	OJT/ FP	RP	Cumulat ive Credits	Degree
Exit Option : PG Diploma (44 Credits) After 3 Yr UG Degree									
II	6.5	III	MIC63101 Advanced Immunology 4Cr(T) + MIC63102 OMICS and transgenic plants and animals 4Cr(T) + MIC63103 Clinical Microbiology 2Cr (T) + MIC63104 Practicals based on Advanced Immunology, OMICS and transgenic plants and animals and Clinical Microbiology 4Cr (P)	MIC63205 Industrial waste water treatment and industrial production of vaccines 2 Cr (T)+MIC63206 Practicals based on Industrial waste water treatment and industrial production of vaccines 2Cr (P)			MIC63307 Research Project 4(Cr)(P)	22	PG Degree (after 3 yrs degree) OR PG Degree (after 3 yrs degree)
		IV	MIC64101 Pharmaceutical microbiology 4Cr-(T)+ MIC64102 Microbial technology 4Cr-(T)+ MIC64103 Practical based on pharmaceutical microbiology and microbial technology 4Cr-(P)	MIC64204 Bioinformatics 2Cr(T) + MIC64205 Practicals based on bioinformatics 2Cr(P)			MIC64306 Research Project 6(Cr)(P)	22	
Cum. Cr. For 1 Yr			26	8			10	44	
Cum. Cr. For 2Yr			54	16	4	4	10	88	
2 Yr - 4 Sem (88 Cr.), after 3 Yr UG Degree or 1 Yr - 2 Sem PG Degree (44 Cr.) after 4 Yr UG Degree									