



ALAGAPPA UNIVERSITY

M.Sc. (Microbiology)

Sem	M.Sc Microbiology		Cr.	Marks		Total
	Course Code	Title of the course		Int.	Ext.	
FIRST YEAR						
I	36411	General Microbiology	4	25	75	100
	36412	Microbial Biochemistry	4	25	75	100
	36413	Microbial Physiology	4	25	75	100
	36414	Lab I- General Microbiology, Microbial Physiology and Biochemistry	4	25	75	100
			16	100	300	400
II	36421	Microbial Genetics	4	25	75	100
	36422	Molecular Biology & r DNA Technology	4	25	75	100
	36423	Food & Dairy Microbiology	4	25	75	100
	36424	Lab II-, Microbial Genetics, Molecular Biology & r DNA Technology, Food & Dairy Microbiology	4	25	75	100
			16	100	300	400
SECOND YEAR						
III	36431	Immunology	4	25	75	100
	36432	Medical Microbiology	4	25	75	100
	36433	Environmental & Agricultural Microbiology	4	25	75	100
	36434	Lab III- Immunology, Medical Microbiology and Environmental & Agricultural Microbiology	4	25	75	100
			16	100	300	400
IV	36441	Bioprocess Technology	4	25	75	100
	36442	Microbial Biotechnology	4	25	75	100
	36443	Bioinformatics and Biostatistics	4	25	75	100
	36444	Lab IV- Industrial Microbiology & Microbial biotechnology	4	25	75	100
				16	100	300
	Grand Total		64	400	1200	1600