

PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY

**PRIST UNIVERSITY**  
CENTRE FOR HIGHER LEARNING & RESEARCH  
THANJAVUR -613403

**M.Sc. MICROBIOLOGY (2006-2008)**  
**COURSE PATTERN**

	SUB CODE	Title of Papers
SEMESTER - I	MSMB 101	Prokaryotic Microbiology
	MSMB 102	Eukaryotic Microbiology
	MSMB 103	Microbial Physiology
	MSMB 104	Immuno Technology
	MSMB 105 P	Fundamentals of Microbiology Lab
	MSMB 106	Communicative English I
	MSMB 107 P	Computer Awareness - I
SEMESTER - II	MSMB 201	Industrial Microbiology
	MSMB 202	Food and Dairy Microbiology
	MSMB 203	Environmental and Agricultural Microbiology
	MSMB 204	Clinical Microbiology
	MSMB 205 P	Applied Microbiology Lab
	MSMB 206	Communicative English II
	MSMB 207 P	Computer Paper II
SEMESTER - III	MSMB 301	Microbial Genetics
	MSMB 302	Molecular Biology and Microbial Biotechnology
	MSMB 303	Biostatistics and Bioinformatics
	MSMB 304	Bio Inoculants
	MSMB 305	Research Methodology
	MSMB 306 P	Microbial Biotechnology Lab
	MSMB 307	Communicative English III
	MSMB 308 P	Computer Paper III
IV	MSMB 401	Project