

**B.Sc. MICROBIOLOGY**  
**COURSE CURRICULUM**

Sem	Sub Code	Title of Papers
SEMESTER I	BSMB 101	Language - Tamil / Hindi I
	BSMB 102	Language - English I
	BSMB 103	Fundamentals of Microbiology
	BSMB 104	Biochemistry – I
	BSMB 105 P	Fundamental of Microbiology Lab
	BSMB 106 P	Biochemistry Lab – I
	BSMB 107	Communicative English I
	BSMB 108 P	Computer Awareness I
SEMESTER II	BSMB 201	Language – Tamil / Hindi II
	BSMB 202	Language - English II
	BSMB 203	Microbial Physiology
	BSMB 204	Biochemistry – II
	BSMB 205 P	Microbial Physiology Lab
	BSMB 206 P	Biochemistry Lab – II
	BSMB 207	Communicative English II
	BSMB 208 P	Computer Awareness II
SEMESTER III	BSMB 301	Language – Tamil / Hindi III
	BSMB 302	Language – English III
	BSMB 303	Soil and Agricultural Microbiology
	BSMB 304	Bio Statistics
	BSMB 305 P	Soil and Agricultural Microbiology Lab
	BSMB 306 P	Bio statistics Lab
	BSMB 307	Communicative English III
	BSMB 308 P	Computer Awareness III
SEMESTER IV	BSMB 401	Language – Tamil / Hindi IV
	BSMB 402	Language – English IV
	BSMB 403	Virology
	BSMB 404	Bioinformatics
	BSMB 405 P	Agricultural microbiology Lab
	BSMB 406 P	Bioinformatics Lab
	BSMB 407	Communicative English IV
	BSMB 408 P	Computer Awareness – IV
SEMESTER V	BSMB 501	Food and Dairy Microbiology
	BSMB 502	Molecular Biology
	BSMB 503	Immunotechnology
	BSMB 504	Environmental Microbiology
	BSMB 505 P	Food, Dairy & Environmental Microbiology Lab
	BSMB 506 P	Molecular biology & Immuno-technology
	BSMB 507	Communicative English V
	BSMB 508 P	Computer Awareness – V

SEMESTER VI	BSMB 601	Industrial Microbiology
	BSMB 602	Microbial Genetics
	BSMB 603	Clinical Microbiology
	BSMB 604	Microbial Biotechnology
	BSMB 605 P	Industrial Microbiology & Microbial Biotechnology Lab
	BSMB 606 P	Microbial Genetics & Clinical Microbiology Lab
	BSMB 607	Communicative English VI
	BSMB 608 P	Computer Awareness VI