

M.Sc. Semester-III
LIST OF COURSES

Compulsory courses

Course No.	Course Title	Credits	Faculty
LS 475	<u>Immunology</u>	2	N. Puri*
LS 476	<u>Animal Developmental Biology</u>	2	S. Saran*
LS 477	<u>Plant Developmental Biology</u>	2	A.K. Nandi*, A.K. Sarkar
LS 478	<u>Computational Biology & Bioinformatics</u>	2	N. Ramchiary*, D Kaur and K Kar
LS 493	Dissertation	8	Midterm Evaluation at the end of 3rd Semester

Optional courses (Any three)

Course No.	Course Title	Credits	Faculty
LS 501	<u>Molecular Genetics & Genetic Engineering</u>	2	K. Natarajan* & P C Rath
LS 503	<u>Radiation Biology</u>	2	R.P. Singh & AB Tiku*
LS 504	<u>Virology</u>	2	S. Chakraborty*
LS 506##	<u>Human Genetics</u>	2	R. Muthuswami*/New faculty
LS 507	<u>Neurophysiology</u>	2	S.K. Jha*
LS 508	Biodiversity and Evolution	2	N Ramchiary* and B Chaudhary
LS 509	<u>Microbial Physiology</u>	2	A.K. Johri*, S.L. Panwar, V. Yadav
	TOTAL CREDIT	14	

(*) - Coordinator, (##) - This course will not be offered in this semester.