

Programme Structure - M.Sc. (Ag.) Entomology

First Semester

S. No.	Course Code	Title of course	L	T	P	Credit
1	ENT 501	Insect Morphology	2	0	2	3
2	ENT 502	Insect Anatomy and Physiology	2	0	2	3
3	ENT 503	Insect Taxonomy	1	0	3	3
4	ENT 508	Concepts of Integrated Pest Management	2	0	0	2
5	ENT 507	Host Plant Resistance	1	0	2	2
6	ENT 515	Techniques in Plant Protection	0	0	2	1
7	PGS 501	Library and Information Services	0	0	2	1
8	PGS 503	Intellectual Property and its management in Agriculture	1	0	0	1
9		Minor I	1	0	2	2
10	ENT 599	Master's Research		0	5	5

Second Semester

S. No.	Course Code	Title of course	L	T	P	Credit
1	ENT 504	Insect Ecology	2	0	2	3
2	ENT 505	Biological Control of Insect Pests and Weeds	2	0	2	3
3	ENT 506	Toxicology of Insecticides	2	0	2	3
4	ENT 510	Pests of Horticultural and Plantation Crops	2		2	3
5	ENT 516	Apiculture	2	0	2	3
6		Minor II	2	0	2	3
7		Minor III	2	0	2	3
8	STAT 502	Statistical Methods for Applied Sciences (Supporting I)	3	0	2	4
9	PGS 502	Technical Writing and Communications Skills	0	0	2	1
10	PGS 504	Basic Concepts in Laboratory Techniques	0	0	2	1
11	ENT 599	Master's Research	0	0	5	5

Third Semester

S. No.	Course Code	Title of course	L	T	P	Credit
1	ENT 509	Pests of Field Crops	2	0	2	3
2	ENT 519	Molecular Approaches in Entomology	2	0	2	3
3	ENT 511	Post-Harvest Entomology	1		2	2
4		Supporting II				2
5	PGS 505	Agricultural Research, Research Ethics and Rural Development Programmes	1	0	0	1
6	ENT 591	Seminar	0	0	2	1
7	ENT 599	Master's Research	0	0	10	10

Fourth Semester

S. No.	Course Code	Title of course	L	T	P	Credit
1	ENT 599	Master's Research	0	0	10	10