

ACADEMIC

Courses offered by department in Under Graduate Programme (5th Dean`s Committee)				
Sr. No.	Course Number	Course Title	Credit hours	Semester in which subject offered
1	Ag. Ento. 3.1	Fundamentals of Entomology	2+1=3	Third
2	Ag. Ento. 4.2	Principles of Integrated Pest Management	1+1=2	Fourth
3	Ag. Ento. 4.3	Management of Beneficial Insects	1+1=2	Fourth
3	Ag. Ento. 5.4	Pests of Crops and Stored Grain and their Management	1+1=2	Fifth
4	Ag. Ento. 6.5	Pests of Horticultural Crops and their Management	1+1=2	Sixth
5	Ag. Ento. 7.7	Student READY Programme	20	Seventh
6	ELP 8.5	Commercial Bee Keeping	0+10=10	Eighth

Courses offered by department in Post Graduate level (as per BSMA – 2022-23)				
Sr. No.	Course Number	Subject title with subject code	Credit hours	Semester in which subject offered
1.	ENT 501	Insect Morphology	1+1=2	Odd Sem.
2.	ENT 502	Insect Anatomy and Physiology	2+1=3	Even Sem.
3.	ENT 503	Insect Taxonomy	2+0=2	Odd Sem.
4.	ENT 504	Insect Ecology	2+1=3	Even Sem.
5.	ENT 505	Biological Control of Insect Pests and Weeds	1+1=2	Odd Sem.
6.	ENT 506	Toxicology of Insecticides	1+1=2	Even Sem.
7.	ENT 507	Host Plant Resistance	2+1=3	Odd Sem.
8.	ENT 508	Concepts of Integrated Pest Management	1+1=2	Even Sem.
9.	ENT 509/510	Pests of Field Crops/ Pests of Horticultural and Plantation Crops	1+1=2	Odd Sem.
10.	ENT 511	Post-Harvest Entomology	1+1=2	Odd Sem.
11.	ENT 512	Insect Vectors of Plant Pathogens	1+1=2	Even Sem.

12.	ENT 513	Principles of Acarology	2+0=2	Odd Sem.
13.	ENT 514	Vertebrate Pest Management	1+1=2	Even Sem.
14.	ENT 515	Techniques in Plant Protection	1+1=2	Odd Sem.
15.	ENT 516	Apiculture	1+2=3	Even Sem.
16.	ENT 517	Sericulture	1+1=2	Odd Sem.
17.	ENT 518	Lac Culture	2+1=3	Even Sem.
18.	ENT 519	Molecular Approaches in Entomology	1+1=2	Odd Sem.
19.	ENT 520	Plant Quarantine, Biosafety and Biosecurity	1+1=2	Even Sem.
20.	ENT 521	Edible and Therapeutic Insects	1+1 =2	Odd Sem.
21.	ENT 522	Medical and Veterinary Entomology	1+1=2	Even Sem.
22.	ENT 523	Forest Entomology	2+1=3	Odd Sem.
23.	ENT 601	Insect Phylogeny and Systematics	1+1=2	Odd Sem.
24.	ENT 602	Insect Physiology and Nutrition	1+1=2	Even sem.
25.	ENT 603	Insect Ecology and Diversity	1+1=2	Odd Sem.
26.	ENT 604	Insect Behaviour	1+1=2	Even sem.
27.	ENT 605	Bio-Inputs for Pest Management	0+1=1	Odd Sem.
28.	ENT 606	Insect Toxicology and Residues	1+1=2	Even sem.
29.	ENT 607	Plant Resistance to Insects	2+0=2	Odd Sem.
30.	ENT 608	Acarology	2+0=2	Even sem.
31.	ENT 609	Molecular Entomology	1+1=2	Odd Sem.
32.	ENT 610	Integrated Pest Management	1+1=2	Even sem.