

Curriculum of M.Sc. Degree (Non-Core Courses)

Course Code	Course title	Units			Hour			Prerequisite	Course No.
		Total	Theory	Practical	Total	Theory	Practical		
01	Insect Morphology & Physiology	3	2	1	68	34	34	-	
02	Medical Entomology	4	3	1	85	51	34	-	
03	General Malariology	3	2	1	68	34	34	-	
04	General Leishmaniasis	2	1	1	51	17	34	-	
05	Rodents of Medical Importance and their Control	2	1	1	51	17	34	-	
06	Methods for Control of Arthropods	3	2	1	68	34	34	-	
07	Professional Language	2	2	0	34	34	0	-	
08	Computer	1	0	1	34	0	34	-	
09	Medical Information Systems	1	0.5	0.5	26	9	17	-	
Total		23	15.5	7.5	519	264	255	-	

Curriculum of M.Sc. Degree (Core Courses)

Course Code	Course title	Units	Hour			Prerequisite	Course No.
		Total	Total	Theory	Practical		
10	Principals of Insect Systematics	2	34	34	0	-	
11	Protozoology	1	34	0	34	-	
12	Biostatistics (2)	3	51	51	0	-	
13	Epidemiology of Arthropod-Borne Diseases	2	34	34	0	-	
14	Research Methodology in Health Sciences	1	34	0	34	-	
15	Molecular Entomology	2	51	17	34	-	
16	Insect Ecology	2	34	34	0	-	
17	Arbo-virology	1	17	17	0	02	
18	Principals of Biological Control	1	17	17	0	-	
19	Biochemistry of Pesticides	2	34	34	0	06	
20	Advanced Malariology	3	68	34	34	03	
21	Advanced Leishmaniasis	3	102	34	68	04	
22	Seminar	1	34	0	34	-	
23	Internship	2	102	0	102	-	
24	Thesis	5	0	0	0	-	
Total		32	646	306	340	-	