

Distribution of course and credit are given in the following table.

Sem ester	Course code	Course	Teaching Hours/ week	Cred it	Total Credi t
I	16P1ZOOT01	Biosystematics and Animal Diversity	4	4	19
	16P1ZOOT02	Evolutionary Biology and Ethology	4	4	
	16P1ZOOT03	Biophysics, Instrumentation and Biological Techniques	3	3	
	16P1ZOOT04	Biostatistics, Computer Application and Research Methodology	4	4	
	16P1ZOOP01	Practical- 1	10	4	
		Total	25	19	
II	16P2ZOOT05	Ecology- Principles and Practices	3	3	19
	16P2ZOOT06	Genetics and Bio-informatics	4	4	
	16P2ZOOT07	Developmental Biology	4	4	
	16P2ZOOT08	Biochemistry	4	4	
	16P2ZOOP02	Practical -2	10	10	
		Total	25	19	
III	16P3ZOOT09	Animal Physiology	4	4	19
	16P3ZOOT10	Cell and Molecular Biology	4	4	
	16P3ZOOT11	Microbiology and Biotechnology	4	4	
	16P3ZOOT12	Immunology	3	3	
	16P3ZOOP03	Practical- 3	5	2	
	16P3ZOOP04	Practical -4	5	2	
		Total	25	19	
IV	16P4ZOOT13	Environmental Science- Concepts and Approaches	5	5	23
	16P4ZOOT14	Environmental Pollution and Toxicology	5	5	
	16P4ZOOT15	Environmental Management and Development	5	5	
	16P4ZOOP05	Practical -5	5	2	
	16P4ZOOP06	Practical- 6	5	2	
	16P4ZOOPJ	Project		2	
	16P4ZOOCV	Comprehensive Viva Voce		2	
		Total	25	23	
	<b>Grand Total</b>				<b>80</b>
	<b>Extra Credit Courses</b>				
		Training in Spider Taxonomy		1	
		Training in Marine Biotechnology		1	
		Training Animal Rearing		1	