

B. Sc Honours Zoology (Major)

w.e.f. AY 2025-26

COURSE STRUCTURE

Semester	Course Number	B. Sc Zoology Honours
Semester I	1	Animal Diversity-I Biology of Non- Chordates
	2	Animal Diversity-II Biology of Chordates
Semester II	3	Cell and Molecular Biology
	4	Embryology
Semester III	5	Genetics
	6	Evolution and Zoogeography
	7	Animal Physiology: Life Sustaining systems
Semester IV	8	Immunology
	9	Animal Biotechnology
	10	Wildlife and Conservation Biology
Semester V	11	Economic Zoology
	12 (Elective)	A. Biology of Fin Fish & Shell Fish
		B. Poultry Products and Management
		C. Mulberry and Silk Worm Rearing
		D. Basics of Bioinformatics and Computational Tools Course
		E. Milk and Milk Products Technology
	13 (Elective)	A. Sustainable Aquaculture
		B. Poultry Waste Management
		C. Silk Technology
		D. Molecular Biology and Genetic Technology
E. Milk, Meat Hygiene, Food Safety and Public Health		
Semester VI	14 (Elective)	A. Ornamental Fishery
		B. Poultry Economics and Marketing
		C. Therapeutic and Cosmetic Applications
		D. Biostatistics and Programming for Life Sciences
		E. Livestock Economics, Marketing and Business Management
	15 (Elective)	A. Post-Harvest Technology of Fish and Fisheries
		B. Poultry Entrepreneurship
		C. Sericulture Marketing and Entrepreneurship
		D. Genomics, Proteomics- Applications in Zoology
		E. Livestock Entrepreneurship