Name of the Programme : B.Sc. (H) Zoology

Programme Learning Outcomes (POs)

S. No	Programme Learning Outcome (as in LOCF)	Details mentioned in LOCF
PO1	Problem Analysis	Identify, formulate, review research literature, and analyze complex problems
PO2	Design and development of solutions	Design solutions for complex problems
PO3	Environment Sustainability	Understand the impact in societal and environmental contexts and demonstrate the need of sustainable development
PO4	Ethics	Apply ethical principles and commit to professional ethics
PO5	Lifelong Learning	Ability to engage in independent and lifelong learning in the broadest context

Mapping of Course Outcomes (COs) with Programme Outcomes (POs)*

(*For courses taught in LOCF papers)

Course Code	Course Name	PO1	PO2	PO3	PO4	PO5				
B. Sc. (Hons) Zoology I year										
2232011101	Nonchordata - Protists to Pseudocoelomates	V		~	~					
2232011102	Biology of Cell: Structure and Function	\checkmark	V							
2232011103	Concepts of Ecology	\checkmark		~	V					
2232011201	Non-Chordata: Coelomates	~		V	V					
2232011202	Fundamentals of Biomolecules	V	✓							
2232011203	Human Physiology- Control and Coordination Systems	~	~			V				
	B. Sc. (Hons) Zoology II	year								
2232012301	Diversity of Chordates	✓		~	✓					
2232012302	Biochemistry: Metabolic Processes	V	V							
2232012303	Human Physiology: Life Sustaining Systems	~	~			V				
2232012401	Comparative Anatomy of Vertebrates	V				\checkmark				
2232012402	Developmental Biology	~	V							
2232012403	Animal Behaviour	~		V	V					
2233012003	Medical Zoology	V	V		✓					
	B. Sc. (Hons) Zoology III	year	•		<u>'</u>					
32231501	Molecular Biology	V	V							
32231502	Principles of Genetics	V	V							
32237904	Biology of Insecta	V		V						
32237909	Immunology	V	V			V				

32231601	Developmental Biology		\checkmark		
32231602	Evolutionary Biology	V	V		
32237903	Animal Biotechnology	V	V		
32237910	Reproductive Biology	V		✓	✓