

**FIRST SEMESTER B.Sc. ZOOLOGY COMPLEMENTARY COURSE**

Theory Course- I

**ANIMAL DIVERSITY AND WILDLIFE CONSERVATION**

Code: ZOL1C01T

**[36 hrs] [2 hours/week] [3 credits]**

**COURSE OUTCOMES [COs]**

<b>COs</b>	<b>Course Outcome Statements</b>
CO1	Describe the general characters of protists and salient features of phylum – Rhizopoda, Ciliophora, Dinoflagellata and Apicomplexa (2 hrs)
CO2	Enumerate the salient features and examples of Phylum – Porifera, Coelenterata, Platyhelminthes, Aschelminthes, Annelida, Arthropoda, Onychophora, Mollusca and Echinodermata, and the structural organization of <i>Peneaus</i> sp. (14 hrs)
CO3	Describe the characteristic features and classification of phylum Chordata with examples and, structural organization of <i>Oryctolagus cuniculus</i> (14 hrs)
CO4	Explain levels of biodiversity, threats to biodiversity, biodiversity hotspots, importance and strategies for conservation of wildlife and sustainable development (6 hrs)