

COURSE STRUCTURE: PROGRAMME BSC ZOOLOGY

SEMESTER	CORE COURSES		ELECTIVE COURSES			
I	ZOO-I.C-1 Animal Diversity : Non Chordates	ZOO-I.C-2 Cell and Molecular Biology	-----	-----	-----	-----
II	ZOO-II.C-3 Diversity and Biological Systems of Chordates	ZOO-II.C-4 Fundamentals of Animal and Human Genetics	-----	-----	-----	-----
III	ZOO-III.C-5 Human Physiology		ZOO-III.E-1 Vertebrate Endocrinology	ZOO-III.E-2 Basic microbiology and Fundamentals of Animal Biotechnology	ZOO-III.E-3 Environmental Toxicology	ZOO-III.E-4 Parasitology ** ZOO-III.SE-1 Waste Management Techniques
IV	ZOO-IV.C-6 Biochemistry and Metabolic Regulation		ZOO-IV.E-5 Animal cell culture and Applications	ZOO-IV.E-6 Aquaculture and Fisheries	ZOO-IV.E-7 Immunology	ZOO-IV.E-8 Evolutionary Biology
V	ZOO-V.C-7 Developmental Biology		ZOO-V.E-9 Molecular Genetics and Forensic Science	ZOO-V.E-10 Economic Zoology	ZOO-V.E-11 Ecology and Ethology	ZOO-V.E-12 Fish Preservation and Processing
VI	ZOO-VI.C-8 Wildlife Biology		ZOO-VI.E-13 Health and Nutrition * ZOO-VI.GE-1 Health and Nutrition	ZOO-VI.E-14 Basic and Applied Entomology	ZOO-VI.E-15 Laboratory Techniques in Pathology	ZOO-VI.E-16/ ** ZOO-III.SE-2 Bio Entrepreneurship

*Generic Elective(GE) / ** Skill Enhancement (SE) courses