

Program Structure

Master's in Zoology

1 or 2 year Post Graduate Degree Programme under NEP

Leve l	Sem	Major		RM	OJT, FP, CEP, CC, RP	Tota l
		Mandatory	Electives			
6	I	ZOO51101 Biochemistry and biotechniques (4C) (T)	Major elective ZOO51201 Limnology (2C) (T)	ZOO51301 Research Methodology (2C) (T)		22
		ZOO51102 Cell and Developmental Biology (4C) (T)	ZOO51202 Zoology Lab- II (2C) (P)			
		ZOO51103 Advanced Genetics (2C) (T)				
	II	ZOO51104 Scientific Communication (2C) (T)			ZOO52401 OJT/FP-4C	22
		ZOO51105 Zoology Lab- I (2C) (P)				
		ZOO52101 Molecular Biology and Bioinformatics(4C) (T)	ZOO52201 Ichthyology (2C) (T) ZOO52202 Zoology Lab-IV (2C) (P)			
		ZOO52102 Endocrinology and Comparative Animal Physiology (4C) (T)				
		ZOO52103 Parasitology (2C) (T)				
		ZOO52104 Environmental Biotechnology (2C) (T)				
		ZOO52105 Zoology Lab- III (2C) (P)				
		28	8	4	4	44

Exit Option: PG Diploma (44 Credits) After 3 Yr UG Degree						
Leve l	Sem	Major		Minor	OJT, FP, CEP, CC, RP	Tota l
		Mandatory	Electives			
6.5	III	ZOO63101 Entomology (4C) (T)	ZOO63201 Immunology (2C) (T)		ZOO63501 Research project (4C)	22
		ZOO63102 Systematics and Evolutionary Biology (4C) (T)	ZOO63202 Special Zoology Lab- I I(2C) (P)			
		ZOO63103 Insect physiology and Biochemistry (4C) (T)				
		ZOO63104 Special Zoology Lab- I (2C) (P)				
	IV	ZOO64101 Advanced Entomology(4C) (T)	ZOO64201 Histology and Histochemistry (2C) (T)		ZOO64501 Research project (6C)	22
	ZOO64102 Mammalian Reproductive Physiology (4C) (T)	ZOO64202 Special Zoology Lab- IV (2C) (P)				
	ZOO64103 Arachnology (2C) (T)					
		ZOO64104 Special Zoology Lab- III (2C) (P)				
		26	8		10	44