



DEPARTMENT OF ZOOLOGY Courses offered in M.Sc Zoology

SEMESTER I					
S.No.	Course	Code	Title of the Course		
1.	Core Courses (CC)	101	Invertebrata & Chordata		
2.		102	Biomolecules and Metabolic Regulation		
3.		103	Developmental Biology		
4.	Practicals	104	Practical-I (related to CC 2 & 3)		
5.	Skill Oriented Courses (SOC)	105	Wild life conservation and field techniques		
6.		106	Bioanalytical Techniques-I		
7.	Practicals	107	Practical-II (related to SOC 1 & 2)		
8.	Audit Course	109	Indian Knowledge Systems - 1		

SEMESTER II					
S.No.	Course	Code	Title of the Course		
1.	Core Courses (CC)	201	Comparative Animal Physiology		
2.		202 A	Applied Animal Biotechnology		
3.		203 A	Neurobiology and Ethology		
4.	Practicals	204	Practical III (related to CC 5 & 6)		
5.	Skill Oriented Courses (SOC)	205	Molecular biology		
6.		206	Enzymology		
7.	Practicals	207	Practical IV (related to SOC 3 & 4)		
8.	ΟΟΤϹ	208	Open Online Transdisciplinary Course-2		
9.	Audit Course	209	Indian Knowledge Systems - 2		





SEMESTER III					
S.No.	Course	Code	Title of the Course		
1.	Core Courses (CC)	301	Cell Biology and Immunobiology		
2.		302	8(A) Genetics and Evolution		
3.		303	9(A)Toxicology		
4.	Practicals	304	Practical V (related to CC 8 & 9)		
5.	Skill Oriented Courses (SOC)	305	5(A) Bioanalytical Techniques-II		
6.		306	6(A) Microbiology		
7.	Practicals	307	Practical VI (related to SOC 5 & 6)		
8.	OOTC	308	Open Online Transdisciplinary Course-2		

SEMESTER IV					
S.No.	Course	Code	Title of the Course		
1.	OOSDC	304	Open Online Skill Development Courses (Students can choose any Two relevant courses of his / her choice from the online courses offered by governmental agencies like SWAYAM, NPTEL, etc.)		
2.	PW	307	Project Work – Orientation Classes		