

SCHEME OF STUDY FOR MASTER PROGRAM

S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
1.	1 st	Principles of Biochemistry	ZOL-511	3+1
2.		Cell biology	ZOL-512	3+1
3.		General Genetics	ZOL-513	3+1
4.		Biostatistics and computation	ZOL-514	3+1
5.		Introduction to Evolution	ZOL-515	2+0
Total Credit Hours				18
S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
6.	2 nd	Zoogeography and Palaeontology	ZOL-521	2+0
7.		Animal Ecology	ZOL-522	3+1
8.		Developmental Biology	ZOL-523	3+1
9.		Animal Physiology	ZOL-524	3+1
10.		Wild life, management and conservation	ZOL-525	3+1
Total Credit Hours				18
S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
11.	3 rd	Entomology	ZOL-631	3+1
12.		Functional Morphology of Invertebrates	ZOL-632	3+1
13.		Functional Morphology of vertebrates	ZOL-633	3+1
14.		General and Comparative Endocrinology	ZOL-634	2+1
15.		Synopsis and Research Methodology	ZOL-635	3+0
Total Credit Hours				18
S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
16.	4 th	Parasitology	ZOL-641	3+1
17.		Fundamental Microbiology	ZOL-642	3+1
18.		Animal Behaviour	ZOL-643	3+0
19.		Research Project/Two Optional Courses	ZOL-644/ Codes from list	6(0,6)/ (3+3)
Total Credit Hours				16