

# ZOOLOGY

## Semester I

Paper code	Title	Contact Hours		Credits
		Per semester	Per week	
ZOL 111	Animal Diversity I	45	3	3
ZOL 112	Animal Diversity II	45	3	3
ZOL 113	Cell Biology	45	3	3
ZOL 114	Biochemistry I	45	3	3
ZOL 115	Practical	120	8	4
<b>Total credit for Semester I</b>				<b>16</b>

## Semester II

Paper code	Title	Contact Hours		Credits
		Per semester	Per week	
ZOL 211	Biochemistry II	45	3	3
ZOL 212	Animal Diversity III	45	3	3
ZOL 213	Molecular Biology	45	3	3
ZOL 214	Genetics & Biostatistics	45	3	3
ZOL 215	Practical	120	8	4
<b>Total credit for Semester II</b>				<b>16</b>

## Semester III

Paper code	Title	Contact Hours		Credits
		Per semester	Per week	
ZOL 311	Animal Diversity IV	45	3	3
ZOL 312	Animal Diversity V	45	3	3
ZOL 313	Physiology I	45	3	3
ZOL 314	Physiology II	45	3	3
ZOL 315	Practical	120	8	4
<b>Total credit for Semester III</b>				<b>16</b>

## Semester IV

Paper code	Title	Contact Hours		Credits
		Per semester	Per week	
ZOL 411	Physiology III	45	3	3
ZOL 412	Immunology	45	3	3
ZOL 413	Bioinformatics & Computer Applications	45	3	3
ZOL 414	Ethology	45	3	3
ZOL 415	Practical	120	8	4
<b>Total credit for Semester IV</b>				<b>16</b>

## Semester V

Paper code	Title	Contact Hours		Credits
		Per semester	Per week	
ZOL 511	Ecology	45	3	3
ZOL 512	Environmental Biology	45	3	3

ZOL 513	Developmental Biology	45	3	3
ZOL 514	Evolution	45	3	3
ZOL 515	Practical	120	8	4
<b>Total credit for Semester V</b>				<b>16</b>

### Semester VI

Paper code	Title	Contact Hours		Credits
		Per semester	Per week	
ZOL 611	Microbiology	45	3	3
ZOL 612	Applied Zoology	45	3	3
ZOL 613	Biotechnology & its Applications	45	3	3
ZOL 614	Project	45	3	3
ZOL 615	Practical	120	8	4
<b>Total credit for Semester VI</b>				<b>16</b>
<b>Total Credits</b>				<b>96</b>