

Scheme of Teaching and Examination 2012-13

Semester	Paper No & Title	Teaching Hrs / week	Exam. Hrs.	Examination	Internal Assessment	Credits
<i>I</i>	HCT-1.1: Animal Systematics	04	03	80	20	04
	HCT-1.2: Biology of Non-Chordates	04	03	80	20	04
	HCT-1.3: Molecular Cell Biology	04	03	80	20	04
	SCT-1.1: (I):Computer Applications and Methods in Biology/Or (II):Aquatic Biology	04	03	80	20	04
	HCP-1.1: Practical based on 1.1	04	03	40	10	02
	HCP-1.2 Practical based on 1.2	04	03	40	10	02
	HCP-1.3: Practical based on 1.3	04	03	40	10	02
	SCP-1.1: Practical based on 1.1	04	03	40	10	02
	<i>II</i>	HCT-2.1: Biology of Chordates	04	03	80	20
HCT-2.2: Developmental Biology		04	03	80	20	04
SCT-2.1: (I):Molecular Genetics Or (II):Wildlife Biology & Conservation		04	03	80	20	04
OET-2.1: Human Physiology		04	03	80	20	04
HCP-2.1: Practical based on 2.1		04	03	40	10	02
HCP-2.2: Practical based on 2.2		04	03	40	10	02
SCP-2.1: Practical based on 2.3		04	03	40	10	02
OEP:2.1 Practical based on 2.4		04	03	40	10	02
<i>III</i>		HCT-3.1: Biology of Reproduction	04	03	80	20
	HCT-3.2: Animal Physiology	04	03	80	20	04
	SCT-3.1: (I):Environmental Biology Or (II):Evolutionary Biology	04	03	80	20	04
	OET-3.1: Applied Zoology	04	03	80	20	04
	HCP3.1: Practical based on 3.1	04	03	40	10	02
	HCP3.2: Practical based on 3.2	04	03	40	10	02
	SCP3.1: Practical based on 3.3	04	03	40	10	02
	OEP3.1: Practical based on 3.4	04	03	40	10	02
	<i>Compulsory field visit & Study Tour of about 10 days period be undertaken during III semester. Candidate has to submit the detailed tour report along with 3.6 Examination.</i>					
<i>IV</i>	HCT-4.1: Biodiversity	04	03	80	20	04
	HCT-4.2: Animal Behaviour	04	03	80	20	04
	HCT-4.3: Project	04	03	100	-	04
	SCT-4.1:(I):Endocrinology Or (II):Parasitology	04	03	80	20	04
	HCP4.1: Practical based on 4.1	04	03	40	10	02
	HCP4.2: Practical based on 4.2	04	03	40	10	02
	HCP4.3: Presentation, Colloquium & Viva	04	03	40	10	02
	SCP4.1: Practical based on 4.4	04	03	40	10	02
Total Marks (I to IV Semester) 2400						96

***4.3: HCT: Project Commences from the beginning of III semester-**