

**COURSE OF THE STUDY AND SCHEME OF EXAMINATIONS**  
**From Academic year 2017-2018 onwards**

Part	Paper Code	Subject Title	Hours		Credits	University Examination		
			Theory	Practicals		Internal (25%)	External (75%)	Total
<b>SEMESTER I</b>								
I	Language	Tamil I	6	-	3	25	75	100
II	Language	English I	6	-	3	25	75	100
III	Core-I	Invertebrata-I	5	-	3	25	75	100
III	Core Practical-I	Invertebrata - Practical	-	3	-	-	-	-
III	Allied I	Chemistry / Botany	4	-	3	25	75	100
III	Allied Practical		-	3	-	-	-	-
IV	Value education	Yoga	2	-	2	25	75	100
<b>SEMESTER II</b>								
I	Language	Tamil II	6	-	3	25	75	100
II	Language	English II	6	-	3	25	75	100
III	Core-II	Invertebrata-II	5	-	3	25	75	100
III	Core Practical-I	Invertebrata - Practical	-	3	3	40	60	100
III	Allied II	Botany / Chemistry	4	-	4	25	75	100
III	Allied Practical - I		-	3	3	40	60	100
IV	EVS	Environmental studies	1	-	2	25	75	100
IV	SBEC-I	Sericulture	2	-	2	25	75	100

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<b>SEMESTER III</b>								
I	Language	Tamil III	6	-	3	25	75	100
II	Language	English III	6	-	3	25	75	100
III	Core-III	Chordata	4	-	5	25	75	100
III	Core Practical-III	Cell Biology and Chordata	-	3	-	-	-	-
III	Allied III	Chemistry / Botany	4	-	3	25	75	100
III	Allied Practical		-	3	-	-	-	-
IV	SBEC- II	Aquaculture	2	-	2	25	75	100
IV	NMEC-I	Human health and hygiene	2	-	2	25	75	100
<b>SEMESTER IV</b>								
I	Language	Tamil IV	6	-	3	25	75	100
II	Language	English IV	6	-	3	25	75	100
III	Core-IV	Cell Biology	6	-	5	25	75	100
III	Core Practical-II	Cell Biology and Chordata	-	3	4	40	60	100
III	Allied IV	Botany	4	-	4	25	75	100
III	Allied Practical - II		-	3	3	40	60	100
IV	NMEC- II	Wild life management	2	-	2	25	75	100

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<b>SEMESTER V</b>								
III	Core V	Genetics	5	-	5	25	75	100
III	Core VI	Animal Physiology	5	-	5	25	75	100
III	Elective I	Medical Laboratory Techniques	5	-	5	25	75	100
III	Elective II	Biostatistics and Computer Applications	5	-	5	25	75	100
III	SBEC III	Biotechnology	2	-	2	25	75	100
IV	SBEC IV	Poultry Science	2	-	2	25	75	100
<b>SEMESTER VI</b>								
III	Core VII	Developmental Biology	5	-	5	25	75	100
III	Core VIII	Ecology	5	-	5	25	75	100
III	Core IX	Evolution	5	-	3	25	75	100
III	Elective III	Clinical Nutrition	<b>3</b>	-	5	25	75	100
III	SBEC-V	VermiTechnology	2	-	2	25	75	100
IV	SBEC VI	Dairy Science	2	-	2	25	75	100
IV	Core Practical-III	Genetics and Animal Physiology	-	3	4	40	60	100
V		Core Practical-IV	-	3	4	40	60	100
	<b>NAAN MUTHALVAN</b>	<b>Employability Readiness</b>	-	-	-	-	-	-
		Extension activities	-	-	1	-	-	-
		<b>TOTAL CREDITS</b>			<b>140</b>			