

**Kunthavai Naacciyaar Govt. Arts College(W), (Autonomous),
Thanjavur - 613 007
(Course Structure for Students admitted from 2015 onwards)
M.SC ZOOLOGY**

S.NO	SEM	SUB CODE	SUB TITLE	HOURS	CREDIT	CIA(MAX)	SE(MAX)	TOTAL	AGREE
1	I	15KP1Z01	FUNCTIONAL MORPHOLOGY OF INVERTEBRATES	6	5	25	75	100	50
2	I	15KP1Z02	FUNCTIONAL MORPHOLOGY OF CHORDATES	6	5	25	75	100	50
3	I	15KP1Z03	BIOCHEMISTRY AND BIOPHYSICS	6	5	25	75	100	50
4	I	15KP1Z04	CYTOLOGY AND GENETICS	6	5	25	75	100	50
5	I	15KP1Z05P	PRACTICAL - I FUNCTIONAL MORPHOLOGY OF INVERTEBRATES, CHORDATES, BIOCHEMISTRY AND BIOPHYSICS, CYTOLOGY AND GENETICS	6	4	40	60	100	50
Semester Credits :				30	24				
6	II	15KP2Z06	ANIMAL PHYSIOLOGY	6	5	25	75	100	50
7	II	15KP2Z07	MICROBIOLOGY	6	5	25	75	100	50
8	II	15KP2Z08	BIOTECHNOLOGY AND BIOINFORMATICS	6	5	25	75	100	50
9	II	15KP2Z09P	PRACTICAL - II ANIMAL PHYSIOLOGY, MICROBIOLOGY, BIOTECHNOLOGY AND BIOINFORMATICS	6	4	40	60	100	50
10	II	15KP2ZELO1	APICULTURE	6	5	25	75	100	50
11	II	15KP2SSZ1	NANOTECHNOLOGY	-	5	-	100	100	50
Semester Credits :				30	24				
12	III	15KP3Z10	DEVELOPMENTAL BIOLOGY AND IMMUNOLOGY	6	5	25	75	100	50
13	III	15KP3Z11	ENVIRONMENTAL MANAGEMENT	6	4	25	75	100	50
14	III	15KP3Z12P	PRACTICAL - III DEVELOPMENTAL BIOLOGY AND IMMUNOLOGY, ENVIRONMENTAL MANAGEMENT AND AQUACULTURE	6	4	40	60	100	50
15	III	15KP3ZELZ1	AQUACULTURE	6	5	25	75	100	50
16	III	15KP3ZELO2	PUBLIC HEALTH AND HYGIENE	6	5	25	75	100	50
17	III	15KP3SSZ2	ENVIRONMENTAL TOXICOLOGY	-	5	-	100	100	50
Semester Credits :				30	23				
18	IV	15KP4Z13	RESEARCH METHODOLOGY AND BIOSTATISTICS	6	4	25	75	100	50
19	IV	15KP4Z14P	PRACTICAL - IV RESEARCH METHODOLOGY AND BIOSTATISTICS AND CLINICAL LABORATORY TECHNOLOGY	6	4	40	60	100	50
20	IV	15KP4ZELZ2	CLINICAL LABORATORY TECHNOLOGY	6	5	25	75	100	50
21	IV	15KP4Z15PW	PROJECT	12	6	-	100	100	50
Semester Credits :				30	19				
Total credits :					90				