

NEHRU MEMORIAL COLLEGE (AUTONOMOUS)

PUTHANAMPATTI – 621 007, TRICHY DISTRICT.

B.Sc., ZOOLOGY

Percentage of Syllabus Revision

From 2011-12 Syllabus to 2015-16 Syllabus

SEM	Course Code	Course Title	Whether syllabus is Old/New	Percentage of Modification @ 2015-16 Syllabus	Is it relevant to TNPSC/SS C/UPSC/ and other
I	15Z101	Core Course-I (CC): Invertebrata-I	Old	10	Yes
II	15Z107L	Core Course-II (CC): Practical - I (Invertebrata -I & II)*	Old	20	Yes
	15Z205	Core Course-III (CC): Invertebrata-II	Old	20	Yes
	15EVS	Environmental Studies	Old	Follows as per UGC Guidelines	Yes
	15ZX21	SKBC-I Apiculture, Sericulture and Fish Culture	Old	40	Yes
III	15Z307	Core Course – IV (CC): Chordata	Old	3	Yes
	15Z308L	Core Course –V (CC): Practical –II (Chordata; Cell and Molecular Biology)	Old	3	Yes
	15ZX32	SKBC-II- Poultry and dairy farming	Old	2	Yes
IV	15Z411	Core Course –VI (CC): Cell and Molecular Biology	Old	3	Yes
V	15Z513	Core Course – VII (CC): Biochemistry and Physiology	Old	10	Yes
	15Z514	Core Course – VIII (CC): Genetics	Old	4.5	Yes
	15Z515	Core Course – IX (CC): Developmental Biology	Old	24.6	Yes
	15Z516L	Core Course – X (CC): Practical –III (Biochemistry and Physiology; Genetics; Developmental Biology)	Old	2	Yes
	15Z17a	Major Based Elective Course – I (EC) Biostatistics and Bio-Instrumentation	Old	2	Yes
	15Z517b	Pest and their management	Old	2	Yes
	15Z5Na	NMEC – Bio-source technology	New	100	Yes
	15Z5Nb	NMEC- Medical lab. technology	New	100	Yes
	15Z5Nc	NMEC Public health and high gene	New	100	Yes
VI	15Z618	Core Course – XII (CC): Ecology and Evolution	Old	11.1	Yes
	15Z619	Core Course – XIII (CC): Microbiology and Immunology	Old	10.6	Yes

	15Z620	Core Course – XIV (CC): Biotechnology and Bioinformatics	Old	60	Yes
	15Z621L	Core Course – XI (CC): Practical –IV (Ecology & Evolution; Microbiology & Immunology; Biotechnology & Bioinformatics)	Old	5	Yes
	15Z622a	Major Based Elective Course – II Economic Entomology	New	100	Yes
	15Z622b	Wildlife biology	Old	2	Yes
AVERAGE PERCENTAGE				634.8/23 =27.6	

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