



NEHRU MEMORIAL COLLEGE (AUTONOMOUS)

(ACCREDITED WITH "A" GRADE BY NAAC)

Puthanampatti - 621 007
Tiruchirappalli District, Tamil Nadu, India

Percentage of programs where syllabus revision was carried out

Programme name: B.Sc., MATHEMATICS (2015 - 2019)

Sem	Course Code	Course Title	Whether Syllabus is Old/New?	% of Modification	Is it relevant to TNPSC/SSC/UPSC/and others
I	15T101	LC I -Tamil I	Old	-	
	15H101	ELC II-English I	Old	-	
	15M101	CC I- Calculus	Old	5	TNPSC/UPSC
	15M102	CC II-Trigonometry and Algebra	Old	60	TNPSC/SSC/UPSC
	15M103A	AC I- Allied Physics- I	Old	-	
	15M104L	AC II -Allied Physics Lab*	Old	-	
	15VED	VE Value Education	Old	-	
II	15T202	LC II -Tamil II	Old	-	
	15H202	ELC II -English II	Old	-	
	15M205	CC III Differential Equations, Applications and Laplace Transforms	Old	10	TNPSC/UPSC
	15M104L	AC II - Physics Lab*	Old	-	
	15M206A	AC III- Allied Physics- II	Old	-	
	15EVS	ES Environmental Science	Old	-	
	15XM21L	SKBC I- MS Office	Old	-	
III	15T303	LC III-Tamil III	Old	-	
	15H303	ELC III-English III	Old	-	
	15M307	CC IV- Analytical Geometry & Summation of Series	Old	60	TNPSC/SSC/UPSC
	15M308A	AC IV- Probability and Statistics I	Old	-	TNPSC/SSC/UPSC
	15M309A	AC V - Probability & Statistics II	New	50	TNPSC/SSC/UPSC
	15XM32L	SKBC II - SCILAB	New	100	
	15GS	GS Gender Studies	Old	-	

IV	15T404	LC IV-Tamil IV	Old	-	
	15H404	ELC IV-English IV	Old	-	
	15M410	CC V -Vector Calculus, Fourier Series & Fourier Transforms	Old	-	TNPSC/UPSC
	15M411	CC VI - Real Analysis I	Old	100	TNPSC/UPSC
	15M412AL	AC VI - R Programming Lab	New	100	TNPSC/UPSC
	15SSC	SS Soft Skill Course	Old	-	
V	15M513	CC VII- Modern Algebra	Old	10	TNPSC/UPSC
	15M514	CC VIII- Real Analysis II	Old	100	TNPSC/UPSC
	15M515	CC IX Graph Theory	Old	20	TNPSC/UPSC
	15M516	CC X- Discrete Mathematics	Old	-	TNPSC/UPSC
	15M517a	Fuzzy Theory	Old	-	TNPSC/UPSC
	15M517b	Numerical Methods	Old	5	TNPSC/UPSC
	15M5N	NMEC: Quantitative Aptitude	Old	-	TNPSC/SSC/UPSC
VI	15M618	CC XI -Complex Analysis	Old	-	TNPSC/UPSC
	15M619	CC XII- Mechanics	Old	-	TNPSC/UPSC
	15M620	CC XIII- Number Theory	Old	40	TNPSC/UPSC
	15M621T/L	CC XIV- Programming in JAVA with Lab	New	100	
	15M622a	Astronomy	Old	-	TNPSC/UPSC
	15M622b	Mathematical Modelling	Old	-	TNPSC/UPSC
	15M622c	Operations Research	Old	-	
	15MC	CH Comprehensive Course	Old	-	
Allied	15P103A/ 15Y103A	Allied Mathematics I	Old	-	
	15P104A/ 15Y104A	Allied Mathematics II	Old	40	
	15P206A/ 15Y206A	Allied Mathematics III	Old	-	
	15S103A	Basic Mathematics	Old	-	TNPSC/UPSC
	15S104A	Operation Research	Old	-	TNPSC/UPSC
	15S207A	Numerical and Statistical Methods	Old	-	TNPSC/SSC/UPSC
	15A103A	Statistical Method	Old	-	TNPSC/SSC/UPSC

15A104A	Operation Research for Computer Applications	Old	-	TNPSC/UPSC
15A207A	Algebra and Calculus	Old	10	TNPSC/SSC/UPSC
15B411A	Operation Research	Old	-	TNPSC/UPSC
Total			23.14	

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