



NEHRU MEMORIAL COLLEGE (AUTONOMOUS)

(ACCREDITED WITH 'A' GRADE BY NAAG)

Puthanampatti - 621 007
Tiruchirappalli District, Tamil Nadu, India

Percentage of programs where syllabus revision was carried out

M.Sc., Mathematics (2015 – 2019) Onwards

Sem	Course Code	Course Title	Whether Syllabus is Old/New?	% of Modification	Is it relevant to TNPSC/SSC/UPSC/and others
I	15PM101	Linear Algebra	Old	-	TNPSC/UPSC
	15PM102	Real Analysis	Old	-	TNPSC/UPSC
	15PM103	Ordinary Differential Equations	Old	-	TNPSC/UPSC
	15PM104	Integral Equations, Calculus of Variations and Fourier Transforms	Old	-	TNPSC/SSC/UPSC
	15PM105	Graph Theory	Old	-	TNPSC/UPSC
II	15PM206	Abstract Algebra	Old	-	TNPSC/UPSC
	15PM207	Complex Analysis	Old	-	TNPSC/UPSC
	15PM208	Topology	Old	-	TNPSC/UPSC
	15PM209	Partial Differential Equations	Old	-	TNPSC/SSC/UPSC
	15PM210b	Mathematical Modelling and Simulation	Old	-	TNPSC/UPSC
	15PM210c	Statistics	Old	-	TNPSC/SSC/UPSC
III	15PM311	Functional Analysis	Old	-	TNPSC/UPSC
	15PM312	Measure and Integration	Old	-	TNPSC/UPSC
	15PM313	Number Theory	Old	-	TNPSC/UPSC
	15PM314a	Cryptography	Old	-	TNPSC/UPSC
	15PM314b	Fluid Dynamics	Old	-	TNPSC/UPSC
	15PM315a	Combinatorics	Old	-	TNPSC/UPSC
	15PM315b	Fuzzy Mathematics	Old	-	TNPSC/UPSC

IV	15PM416	Differential Geometry	Old	-	TNPSC/ UPSC
	15PM417	Stochastic Processes	Old	-	TNPSC/ UPSC
	15PM420P	PROJECT		-	TNPSC/ UPSC
	15PM418a	Numerical Analysis	Old	-	TNPSC/ UPSC
	15PM418b	Optimization Techniques	Old	-	TNPSC/ UPSC
	15PM419a	Classical Dynamics	Old	-	TNPSC/ UPSC
	15PM419b	Coding Theory	Old	-	TNPSC/ UPSC
	15PM419c	Mathematical Probability and Statistics	Old	-	TNPSC/ UPSC
Total				Nil	

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Principal

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