



NEHRU MEMORIAL COLLEGE
(An Autonomous Institution Accredited with 'A' Grade by NAAC)
Puthanampatti – 621007

COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/
SKILL DEVELOPMENT

PROGRAMME NAME: M.Sc., Mathematics

Sem	Subject Code	Course Title	Whether syllabus Old/New	% of Modification	Is if relevant to TNPSC/SSC/UPSC/and others
1	19PM101	CC-I Linear Algebra	Old	100	TNPSC/UPSC
	19PM102	CC-II Real Analysis - I	Old	40	TNPSC/UPSC
	19PM103	CC-III - Ordinary Differential Equations	Old		TNPSC/UPSC
	19PM104	CC-IV-Integral Equations, Calculus of Variations and Fourier Transforms.	Old		TNPSC/UPSC/SSC
	19PM105	CC-V Classical Dynamics	Old		TNPSC/UPSC
2	19PM206	CC-VI Algebra	Old		TNPSC/UPSC
	19PM207	CC-VII Real Analysis - II	Old	80	TNPSC/UPSC
	19PM208	CC-VIII Topology	Old		TNPSC/UPSC
	19PM209	CC-IX-Partial Differential Equations	Old		TNPSC/UPSC
	19PM210a	OEC-1 Mathematical Modeling and Simulation	Old		TNPSC/UPSC
	19PM210b	OEC-2 Statistics	Old		TNPSC/UPSC/SSC
3	19PM311	CC-X Complex Analysis	Old	90	TNPSC/UPSC
	19PM312	CC-XI Differential Geometry	Old	90	TNPSC/UPSC
	19PM313	CC-XII Measure Theory and Integration	Old		TNPSC/UPSC
	19PM314a	CEC-I-Fuzzy Mathematics	Old		TNPSC/UPSC
	19PM314b	CEC-I- Number Theory	Old		TNPSC/UPSC
	19PM315a	CEC-II-Graph Theory	Old		TNPSC/UPSC
	19PM315b	CEC-II- Numerical Analysis	Old		TNPSC/UPSC
4	19PM416	CC-XIII Functional Analysis	Old	80	TNPSC/UPSC
	19PM417	CC-XIV Stochastic Processes	Old		TNPSC/UPSC
	19PM418a	CEC-III-Optimization Techniques	Old		TNPSC/UPSC
	19PM418b	CEC-III-Probability Theory	Old	100	TNPSC/UPSC
	19PM419a	CEC-IV Coding Theory	Old		TNPSC/UPSC
	19PM419b	CEC-IV-Fluid dynamics	Old		TNPSC/UPSC
	19PM420P	CC-XV -PROJECT			

Average

20.71

Chairman of BoS

Principal

Dr. A.R. PONPERIASAMY

M.Sc.(Phy), M.Sc., (CS), PGDCA, MCA, M.Phil., Ph.D.

Principal

Nehru Memorial College (Autonomous)

Puthanampatti-621 007, Tiruchirappalli District

Dr. V. SAAVITHRI, M.Sc., M.Phil., PGDOR, Ph.D.
Assistant Professor & Head
Department of Mathematics
Nehru Memorial College
Puthanampatti - 621 007
Tiruchirappalli Dt.