



NEHRU MEMORIAL COLLEGE

[An Autonomous Institution Accredited with 'A' Grade by NAAC]

Puthanampatti - 621 007.

COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/ SKILL DEVELOPMENT

Programme name: B.Sc., MATHEMATICS

Semes ter	Subject Code	Course Title	Employability	Entrepreneurship	Skill Development
I	15T101	LC I -Tamil I			
	15H101	ELC II-English I			
	15M101	CC I- Calculus	✓		✓
	15M102	CC II-Trigonometry and Algebra	✓		✓
	15M103A	AC I- Allied Physics- I			
	15M104L	AC II -Allied Physics Lab*			
	15VED	VE Value Education			
II	15T202	LC II -Tamil II			
	15H202	ELC II -English II			
	15M205	CC III Differential Equations, Applications and Laplace Transforms	✓		✓
	15M104L	AC II - Physics Lab*			
	15M206A	AC III- Allied Physics- II			
	15EVS	ES Environmental Science			
	15XM21L	SKBC I- MS Office			✓
III	15T303	LC III-Tamil III			
	15H303	ELC III-English III			
	15M307	CCI V -Analytical geometry and Summation of series	✓		✓
	15M308A	AC IV - Probability and statistics - I	✓	✓	
	15M309A	AC V - Probability and statistics - II	✓	✓	
	15XM32L	SKBC II - SCILAB			✓
	15GS	Gender Studies			

Semester	Subject Code	Course Title	Employability	Entrepreneurship	Skill Development
IV	15T404	LC IV-Tamil IV			
	15H404	ELC IV-English IV			
	15M410	CC V -Vector Calculus, Fourier Series & Fourier Transforms	✓		✓
	15M411	CC VI – Real Analysis I	✓		
	15M412AL	AC VI - R Programming Lab	✓		
	15SSC	SS Soft Skill Course			
V	15M513	CC VII- Modern Algebra	✓		
	15M514	CC VIII- Real Analysis II	✓		
	15M515	CC IX Graph Theory	✓		
	15M516	CC X- Discrete Mathematics	✓		✓
	15M517a	EC I-Numerical Methods	✓		✓
	15M517b	EC I-Fuzzy Theory	✓		
	15M5N	NMEC: Quantitative Aptitude	✓		✓
	15M618	CC XI – Complex Analysis	✓		
	15M619	CC XII- Mechanics	✓		✓
	15M620	CC XIII- Number Theory	✓		✓
VI	15M621T/L	CC IV (T/L) – Programming in JAVA with Lab	✓	✓	✓
	15M622a	EC II-Operations Research	✓		✓
	15M622b	EC II-Mathematical Modeling			✓
	15M622c	EC II-Astronomy	✓		
	15MC	CH Comprehensive Course			

Krashti

Chairman of BOS
UG- Mathematics

Dr. V. SAAVITHRI, M.Sc., M.Phil., PGDOR, Ph.D
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