



# NEHRU MEMORIAL COLLEGE

(An Autonomous Institution Accredited with 'A' Grade by NAAC)

Puthanampatti - 621007

COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/

SKILL DEVELOPMENT

PROGRAMME NAME: B.Sc. Data Science

Sem	Subject Code	Course Title	Employability	Entrepreneurship	Skill Development
1	19T101	LC- I -Tamil			✓
	19H101	E L C - I -English			
	19DS101	CC-I- Java Programming			✓
	19DS102L	CC -II- Java Programming Lab			✓
	19DS103a	AC -I - Statistics -I	✓		
	19DS104L	AC -IIa- R Programming Lab		✓	
	19VED	VE- Value Education			
2	19T202	LC-II- Tamil			
	19H202	ELC - II- English			
	19DS205	CC - III- Database Systems		✓	
	19DS206L	CC-IV-MySQL Lab		✓	
	19DS207A	AC - III - Statistics II			✓
	19DS104L	AC -IIa- R Programming Lab			✓
	19DXS21	SKBC-I-HTML Lab			✓
19EVS	Environmental Studies				
3	19T303	LC - III -Tamil			
	19H303	ELC - III -English			
	19DS308	CC - V -Python Programming and Data Structures		✓	
	19DS309L	CC-VI - Python Programming Lab	✓		
	19DS310A	AC - IV -Operations Research - I		✓	
	19DS311L	AC - Va -Mathematical Tool Lab	✓		
	19XDS21A	SKBC-II-Animation Lab			✓
	19XDS21B	SKBC-II-Shell Programming			✓
19GS	Gender Studies				
4	19T404	LC-IV-Tamil			
	19H404	ELC-IV-English			
	19DS412	CC-VII-Data Mining and Visualization		✓	

	19DS413L	CC-VIII-Data Mining and Visualizaion Lab	✓		
	19DS414A	AC-VI-Operations Research-II		✓	
	19DS311L	AC - Va -Mathematical Tool Lab	✓		
	19DS4N	NMEC-I- Fundamentals of Data Science		✓	
	19SSC	Soft Skills Course			
5	19DS513	CC IX - NoSQL Databases	✓		
	19DS514	CC X - Data Science for Business	✓		
	19DS515	CC-XI - Machine Learning		✓	
	19DS516L	CC XII - NoSQL Lab	✓		
	19DS517	EC-I-Genetic Algorithm/ Data Security		✓	
	19DS5N	NMEC-II- Data Science for Entrepreneurship Development		✓	
6	19DS618	CC -XIII- Big Data Analytics		✓	
	19DS619	CC -XIV- Big Data Analytics Lab	✓		
	19DS620	CC -XV-Mini Project		✓	
	19DS621	EC -II- Simulation and Modeling /Data Warehouse Tools and Techniques		✓	
	19DS622	EC -III- Cloud Computing /Internet of things		✓	
	19 E 1	Extension Activities			
	19TSD	Technical Skill Development			
	19DSC	Comprehensive Course			

  
 Head of Department  
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 Principal  
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