



# NEHRU MEMORIAL COLLEGE


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

Puthanampatti - 621 007.

## COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/ SKILL DEVELOPMENT

### M.Sc., Data Science

Semester	Subject Code	Course Title	Employability	Entrepreneurship	Skill Development
I	CC-I	17PDS101 Mathematics for Data Science	Y		
	CC-II	17PDS102 Probability and Statistics	Y		
	CC-III	17PDS103 Data Base Systems	Y		
	CC-IV	17PDS104 Data Science for Business	Y		
	CC-V	17PDS105P Data Base Systems – Lab	Y		
II	CC-VI	17PDS206 Machine Learning			Y
	CC-VII	17PDS307 Python and R Programming		Y	
	CC-VIII	17PDS208P Python and R Programming – Lab		Y	
	CEC-I	17PDS209A Data mining and Data warehousing			Y
	CEC-II	17PDS210A Big Data Analytics	Y		
III	CC-IX	17PDS311 NoSQL and Big Data Query Languages			Y
	CC-X	17PDS312 Multivariate Techniques for Data Analysis			Y
	CC-XI	17PDS313P Hadoop-Lab I	Y		
	CEC-III	17PDS314A Hadoop Eco Systems		Y	
	CEC-IV	17PDS315B Artificial Intelligence and Expert Systems			Y
IV	CC-XII	17PDS416 Exploratory and Descriptive Data Analytics			Y
	CC-XIII	17PDS417 Cloud Computing		Y	
	CC-XIV	17PDS418P Hadoop-Lab II	Y		
	CEC-V	17PDS419A Data Analytics for Internet of Things			Y
	Project	17PDS420P Project Work		Y	

  
Chairman of Bos

Head, Department of Data Science  
Nehru Memorial College,  
(Autonomous),  
Puthanampatti - 621 007



  
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