



**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. Computer Science

Sem	Subject Code	Course Title	Employability	Entrepreneurship	Skill Development
1	19PS101	CC-I - Graph and Automata Theory			✓
	19PS102	CC-II- Design and Analysis of Algorithms			✓
	19PS103	CC-III- Advanced Data Base System	✓		
	19PS104	CC-IV- Open Source Technologies		✓	
	19PS105L	CC-V - Lab - I - Open Source Technologies		✓	
2	19PS206	CC-VI-Programming in JAVA and J2EE	✓		
	19PS207	CC-VII - Soft Computing			
	19PS208	CC-VIII -Data Mining and Data Ware Housing			
	19PS209L	CC-IX-Lab-II- Java & J2EE	✓		
	19PS210a	CEC-I Advanced Operating System			
	19PS210b	CEC-I Digital Image Processing			
	19PS210c	CEC-I Principles of Wireless and Mobile Network			
	19PS211a	OEC Functional Programming using Haskell			
	19PS211b	OEC- R Programming	✓		
	19PS211c	OEC - Web Technology	✓		
3	19PS312	CC-X -AI and Machine Learning			
	19PS313	CC-XI-Principles of Compiler Design			✓
	19PS314	CC-XII - Internet of Things		✓	
	19PS315	CC-XIII- Rapid Application Development Using Python	✓		
	19PS316L	CC-XIV -Lab - III -Machine Learning			✓
	19PS317a	CEC-II Cloud Computing			
	19PS317b	CEC-II Graphics and Human Computer Interaction			
	19PS317c	CEC-II Service Oriented Architecture			



4	19PS418a	CEC-III Big Data Analytics	✓		
	19PS418b	CEC-III Network Security	✓		
	19PS418c	CEC-III Web Application Architecture	✓		✓
	19PS419a	CEC-IV Software Forensics	✓		
	19PS419b	CEC-IV Software Project Management	✓		
	19PS419c	CEC-IV Software Testing	✓		✓
	19PS420P	CC-XV PROJECT			

*A. Kew*  
 Chairman of BoS  
 H.O.D. OF COMPUTER SCIENCE  
 NEHRU MEMORIAL COLLEGE  
 (AUTONOMOUS)  
 PUTHANAMPATTI-621 007,  
 TIRUCHIRAPPALLI DISTRICT



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 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