



NEHRU MEMORIAL COLLEGE

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

Puthanampatti - 621007


COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/

SKILL DEVELOPMENT

PROGRAMME NAME: MCA

Sem	Subject Code	Course Title	Employability	Entrepreneurship	Skill Development
1	19PA101	CC - 1 - Problem Solving using C & C++	✓		
	19PA102	CC - II - Principles of Operating System	✓		
	19PA103	CC - III - Digital Design and Architecture			
	19PA104L	CC - IV - C & C++ Lab	✓		✓
	19PA105L	CC - V - Shell Programming Lab Science	✓		✓
	19PA106	SC - I - Mathematical Foundations in Computer Science			
	19PA107	SC - II - Human Resource Management			
	19PACBPI	CB - Competency Building Programme			
2	19PA208	CC - VI - Programming in JAVA	✓		
	19PA209	CC - VII - Database Systems	✓		
	19PA210	CC - VIII - Data Structures and Algorithm	✓		
	19PA211	CC - IX - Computer Networks	✓		
	19PA212L	CC - X - Java Lab	✓		✓
	19PA213L	CC - XI - Database Lab	✓		✓
	19PA214	SC - III Statistics and Linear Programming			
	19PACBP II	CB - Competency Building Programme			
3	19PA315	CC - XII - Scripting Languages (JavaScript, JQuery, Angular JS, Node JS)	✓	✓	✓
	19PA316	CC - XIII - Web Design and Development [PHP, MYSQL, AJAX and JOOMLA)	✓	✓	✓
	19PA317	CC - XIV - Data Mining and Warehousing	✓		
	19PA318L	CC - XV - Scripting Lab	✓	✓	✓
	19PA319L	CC - XVI - Web Design Lab	✓	✓	✓
	19PA320	SC - IV - Accounting and Financial Management			

	19PA321a	CEC - I - Computer Graphics	✓		
	19PA321b	CEC - I - Mobile Computing	✓		
	19PA321c	CEC - I - Service Oriented Architecture	✓		
	19PACBP III	CB - Competency Building Programme			
4	19PA422	CC - XVII - Game Design and Development using Python	✓		✓
	19PA423	CC - XVIII - Distributed Programming using J2EE	✓		
	19PA424	CC - XIX - Software Engineering	✓		
	19PA425L	CC - XX - Game Development Lab	✓	✓	✓
	19PA426L	CC XXI - J2EE Lab	✓		
	19PA427a	OEC - Embedded Systems	✓		✓
	19PA427b	OEC - Internet of Things	✓	✓	✓
	19PA428a	CEC - II Cyber Security	✓		
	19PA428b	CEC - II Functional Programming			
	19PA428c	CEC - II Machine Learning	✓		
		19PACS	CS -Coding Skill		
5	19PA529	CC - XXII - Mobile Application Development	✓		✓
	19PA530	CC - XXIII - .NET Programming	✓		✓
	19PA531	CC - XXIV - Compiler Design			
	19PA532L	CC - XXV - Mobile Application Development Lab	✓		✓
	19PA533L	CC - XXVI - .NET lab	✓		✓
	19PA534a	CEC - III - Cloud Computing	✓		
	19PA534b	CEC - III - Digital Image Processing	✓		
	19PA534c	CEC - III - Software Testing	✓		✓
	19PA535a	CEC - IV - Big Data Analytics	✓		
	19PA535b	CEC - IV - Computer Forensics	✓		
	19PA535c	CEC - IV - Software Project Management	✓		
	19PAOC	OC - Online Course (MOOCS)			
6	19PA636P	PW - Project Work			


 Chairman of BoS
A.O.D. OF COMPUTER SCIENCE
NEHRU MEMORIAL COLLEGE
(AUTONOMOUS)
BUTANAMPATTI-621 667.
TIRUCHIRAPPALLI DISTRICT




 Principal
Dr. A.R. PONPERIASAMY
 M.Sc.(Phy), M.Sc., (CS), PGDCA., MCA., M.Phil., Ph.D.
 Principal
 Nehru Memorial College (Autonomous)
 Butanampatti-621 007. Tiruchirappalli District