



NEHRU MEMORIAL COLLEGE (AUTONOMOUS)

Nationally Accredited with 'A' Grade by NAAC
Puthanampatti- 621
Tiruchirappalli District, Tamil
Nadu, India

Percentage of programs where syllabus revision was carried out

Programme Name: Master of Computer Applications					
SEM	Course Code	Course Title	Whether syllabus is Old/New?	%of Modification	Is it relevant to TNPSC/SC/UPSC/ and others
I	19PA101	CC1-Problem Solving using C & C++	New	40	NET/SET
	19PA102	CC2-Principles of Operating System	Old	---	NET/SET
	19PA103	CC3-Digital Design and Architecture	Old	---	NET/SET
	19PA104L	CCL01-C & C++ Lab		50	
	19PA105L	CCI.02-Shell Programming Lab		20	
	19PA106	SC1-Mathematical Foundations in Computer Science	Old	--	NET/SET
	19PA107	SC2-Human Resource Management	Old	---	
	CB	Competency Building Programme	New	100	
		TOTAL		210	
II	19PA208	CC4-Programming in JAVA	Old		NET/SET
	19PA209	CC5-Database Systems	Old		NET/SET
	19PA210	CC6-Data Structures and Algorithm	Old		NET/SET
	19PA211	CC7-Computer Networks	New	80	NET/SET
	19PA212L	CCL03-Java Lab		10	
	19PA213L	CCL04-Database Lab		10	
	19PA214	SC3-Statistics and Linear Programming	New	100	NET/SET
	CB	Competency Building Programme		100	
		TOTAL		300	

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III	19PA315	CC8-Scripting Languages (JavaScript, JQuery, Angular JS, Node JS)	New	100	NET/SET
	19PA316	CC9-Web Design and Development [PHP, MYSQL, AJAX and JOOMLA)	Old	30	NET/SET
	19PA317	CC10-Data Mining and Warehousing	Old	5	NET/SET
	19PA318L	CCL05-Scripting Lab	New	100	
	19PA319L	CCL06-Web Design Lab	Old	10	
	19PA320	SC4-Accounting and Financial Management	Old	---	
	19PA321	EC1a-Computer Graphics	Old	---	NET/SET
		EC1b-Mobile Computing	New	100	NET/SET
		EC1c-Service Oriented Architecture	Old	5	
	CB	Competency Building Programme	New	100	
TOTAL				450	
IV	19PA422	CC11-Game Design and Development using Python	Old	25	
	19PA423	CC12-Distributed Programming using J2EE	Old	---	NET/SET
	19PA424	CC13-Software Engineering	Old	---	NET/SET
	19PA425L	CCL07-Game Development Lab	Old	80	
	19PA426L	CCL08-J2EE Lab'	Old	10	
	19PA427	OECb-Internet of Things	New	100	NET/SET
		OECa-Embedded Systems	New	100	
	19PA428	EC2c-Machine Learning		---	
		EC2a-Cyber Security	New	100	
		EC2b-Functional Programming	Old	40	
CS	Coding Skill	New	100		
TOTAL				530	

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V	19PA529	CC14-Mobile Application Development	Old	---		
	19PA530	CC15-.NET Programming	Old	30		
	19PA531	CC16-Compiler Design	Old	5	NET/SET	
	19PA532L	CCL09-Mobile Application Development Lab	Old	50		
	19PA533L	CCL10-.NET lab	Old	20		
	19PA534		EC3a-Cloud Computing	Old	---	NET/SET
			EC3b-Digital Image Processing	New	100	
			EC3c-Software Testing	Old	---	NET/SET
	19PA535		EC4a-Big Data Analytics	Old	10	NET/SET
			EC4b-Computer Forensics	New	100	
			EC4c-Software Project Management	Old	---	
	OC		Online Course (MOOCs)	Old	---	
TOTAL				315		
VI	19PA636	PW-Project Work	Old	---		
IV	IS	Internship*	Old	---		
V	MP	Mini Project*	Old	---		
TOTAL				1805 = 46.28%		

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