

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
 (A Govt. aided UGC Autonomous NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Department of Computer Science and Engineering

Change in Syllabus and Scheme for Master of Technology(CSE)(2017-2022)

SEMESTER	2017-2019 Batch		2020-2022 Batch		Change	Semester Wise Overall Percentage Change
	COURSE CODE	COURSE NAME	COURSE CODE	COURSE NAME		
I	620101	Theoretical Foundations of Computer Science	620111	Database System	Yes	
	620102	Distributed System	620112	Distributed Computing	Yes	
	620103	Advance Computer Architecture	620113	High-speed Networks	Yes	
	620104	Advance Computer Networks	DE-1	620114 Mobile Computing & M-Commerce 620115 Adhoc & Sensor Based Networks 620116 Network Security 620117 Computer Architecture and Parallel Processing	Yes	
	620105	Mobile Computing & M-Commerce	OC-1	620118 Soft Computing 620119 Blockchain Technology 620120 Machine Learning using Python	Yes	
	620106	Lab I	620121	Lab-1		
	620107	Lab II	620122	Self-Learning/Presentation	Yes	
						50
	620201	Advance Database Management	620211	Algorithm Design Technique and Analysis		
	620202	Soft Computing	620212	Advance Topic in Data Mining & Warehousing		

II	620203	Advance Algorithm and Design	620213	Image Processing and Retrieval Technique		
	620204	Advance Topics in Data Mining and Warehousing	DE-II	620216 Cloud Computing 620217 Social Networking	Yes	
	620205	Adhoc & Sensor Networks	OC-II	620214 Internet of Things 620215 Deep Learning	Yes	
	620206	Lab I	620221	Lab-II		
	620207	LabII	620222	Self Learning/Presentation	Yes	25
	620301	Image Processing and Retrieval Technique	620311	Dissertation Part-I	No	
	620302	Network Security	OC	Big Data Computing Computer Vision	Yes	
620303	Seminar			NA		
620304	Disertation Part I			NA		
IV	620401	Disertation Part-II	620405	Disertation Part-II	No	8.333333333
						0
				Total Change	83.33333333	83.33333333
					OVERALL PERCENT AGE CHANGE	83.33333333
	OLD SYLLABUS			REVISED SYLLABUS		