

SAMRAT ASHOK TECHNOLOGICAL INSTITUTE (ENGG. COLLEGE), VIDISHA (M.P.)
(An Autonomous Institute Affiliated to RGPV, Bhopal)

SCHEME OF EXAMINATION FOR W. E. F. 2022-23

I – SEMESTER: M. TECH. COMPUTER SCIENCE & ENGINEERING

S. No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem Marks	Test (Two)	Quiz/ Assignment	End Sem Practical/ Viva	Quiz/ Assignment	
1.	MCSE-101	Advanced Data Structure	3	1		4	60	20	20	60	30	190
2.	MCSE-102	Data Science	3	1		4	60	20	20	60	30	190
3.	MCSE-103	Advanced Computer Network	3	1		4	60	20	20	60	30	190
4.	MCSE-104	Elective-I	3	1		4						
5.	MCSE-105	Elective - II	3	1		4						
6.	MCSE-106	Lab I	-	-	6	6	-	-	-	100	50	150
7.	MCSE-107	Lab II -Python	-	-	6	6				--	80	80
Total			15	5	12	32	180	60	60	280	220	800

L: Lecture T: Tutorial P: Practical

MCSE-104 Elective-I	MCSE-105 Elective-II
(A) Software Testing	(A) Software Metrics & Quality Assurance
(B) Digital Image Processing	(B) Soft Computing
(C) Advanced Computer Network	(C) Network Security