

Samrat Ashok Technological Institute, Vidisha

Scheme of Examination

(2022-2024)

Master of Computer Applications (2 Years)

Semester –II

S. No	Subject Code	Subject Name	Periods Per Week			Maximum Marks (Theory)			Maximum Marks (Practical)		Total Marks	Credits
			L	T	P	End sem. Exam.	Mid Sem.	Assignments/ Quiz	End Sem. Practical Viva	Practical records/Assignments/Seminar		
1	MCA-201	Data Structures	3	1	-	60	20	20	-	-	100	4
2	MCA-202	Software Engineering	3	1	-	60	20	20	-	-	100	4
3	MCA-203	Object Oriented Programming in C++	3	1	-	60	20	20	-	-	100	4
4	MCA-204	Fundamental of Data Science	3	1	-	60	20	20	-	-	100	4
5	MCA-205	Elective-I	3	1	-	60	20	20	-	-	100	4
6	MCA-206	Case Studies	-	-	6	-	-	-	100	50	150	6
7	MCA-207	Programming Lab-III (Data Structure , C++)	-	-	4	-	-	-	60	40	100	4
		Total	15	5	10	300	100	100	160	90	750	30

Elective-I
Computer Graphics
Web Application Development
Compiler Design
Data Warehousing and Data Mining
Project Management

Handwritten signatures and initials in blue ink, including names like 'Dishy', 'Pranish', and others.

Handwritten signature in blue ink, possibly 'Sunil'.

Handwritten signature in blue ink, likely Dr. Kanak Saxena.
Dr. Kanak Saxena
 Chairperson