

# Mandsaur University

## 2024 Scheme of Examination

Semester I MTech Computer Science & Engineering

S. No.	Category	Theory/ Practical	Subject Code	Subject Name	Maximum Marks Allotted			Hours/Week			Credits	Total Marks
					End Sem Test (EST)	Mid Sem Test (MST)	(CET)	L	T	P		
1		Theory	24CSE520 T	Introduction to Data science and Analytics	60	30	10	3	1	-	4	100
2		Theory	24CSE530 T	Advanced Data structure and Algorithms	60	30	10	3	1	-	4	100
3		Theory	24CSE540 T	Information and network security	60	30	10	3	1	-	4	100
4		Theory	24CSE550 T	Advanced computer networks	60	30	10	2	1	-	3	100
5		Theory	24CSE560 T	Software Quality Assurance and Testing	60	30	10	2	1	-	3	100
6		Practical	24CSE550 P	Advanced computer networks	25	15	10	-	-	2	1	50
7		Practical	24CSE560 P	Software Quality Assurance and Testing	25	15	10	-	-	2	1	50
8		Practical	24CSE570 P	Web and mobile application development laboratory	50	40	10	-	-	6	3	100
9		Practical	24CSE580 P	Research and designing solutions (Seminar -I)	25	-	25	-	-	2	1	50
10												
11												
12												
<b>Total</b>					425	220	105	13	5	12	24	750

Prepared by  
(BOS Coordinator)

Verified By  
(HOD/BOS Chairperson)

HOD  
Computer science & Engineering  
Mandsaur University  
MANDSAUR (M.P.)

Submitted by  
(Dean Academics)

Approved by  
(Vice Chancellor)