

Mandsaur University

2023 Scheme of Examination

Semester	IV	BTech	Computer Science & Engineering (Block Chain Technology)
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S. No.	Category	Theory/ Practical	Subject Code	Subject Name	Maximum Marks Allotted			Hours/Week			Credits	Total Marks	Elective Information		
					End Sem Test (EST)	Mid Sem Test (MST)	(CET)	L	T	P			Base Code	Elective Subject Code	Elective Subject Name
					1		Theory	CSE160 TR1	Theory of Computation	60					
2		Theory	CSE170 TR1	Analysis and Design of Algorithms	60	30	10	2	1	-	3	100		CSE872 T/PR1	Data Science using Python
3		Theory	CSE280 TR1	Operating Systems	60	30	10	2	1	-	3	100	CSE880 T/PR1	CSE881 T/PR1	Cryptography and Information Security
4		Theory	CSE870 TR1	Elective-CSBCT2	60	30	10	2	1	-	3	100		CSE882 T/PR1	Blockchain and Distributed Ledger Technology
5		Theory	CSE880 TR1	Elective-CSBCT3	60	30	10	2	1	-	3	100			
6		Practical	CSE170 PR1	Analysis and Design of Algorithms	25	15	10	-	-	2	1	50			
7		Practical	CSE280 PR1	Operating Systems	25	15	10	-	-	2	1	50			
8		Practical	CSE870 PR1	Elective-CSBCT2	25	15	10	-	-	2	1	50			
9		Practical	CSE880 PR1	Elective-CSBCT3	25	15	10	-	-	2	1	50			
10		Practical	MUC020 PR1	Quantitative Aptitude-II	50	40	10	-	-	4	2	100			
11															
12															
Total					450	250	100	11	5	12	22	800			

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)

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