

M.Tech (CSE) Structure Effective from Batch 2024

1 st Semester									
S. No.	Course Code	Course Name	Hours			Credits	Marks		
			L	T	P		ISE	ESE	Total
1	MCSECMF124	Mathematical Foundations of Computer Science	4	-	-	4	28	72	100
2	MCSECDS124	Advanced Data Structures	4	-	-	4	28	72	100
3	MCSECRM124	Research Methodology and IPR	2	-	-	2	14	36	50
4	MCSEDXX124	Program Elective-I	4	-	-	4	28	72	100
5	MCSEDXX124	Program Elective-II	4	-	-	4	28	72	100
6	MCSEAXX124	Audit Course	2	-	-	0	-	-	-
7	MCSELDS124	Advanced Data Structures Lab	-	-	4	2	14	36	50
8	MCSELXX124	Program Elective-II Lab	-	-	4	2	14	36	50
Total:			28			22	154	396	550

2 nd Semester									
S. No.	Course Code	Course Name	Hours			Credits	Marks		
			L	T	P		ISE	ESE	Total
1	MCSECAL224	Advanced Algorithms	4	-	-	4	28	72	100
2	MCSECSC224	Soft Computing	4	-	-	4	28	72	100
3	MCSECPS224	Mini Project with Seminar	-	-	4	2	14	36	50
4	MCSEDXX224	Program Elective-III	4	-	-	4	28	72	100
5	MCSEDXX224	Program Elective-IV	4	-	-	4	28	72	100
6	MCSEAXX224	Audit Course	2	-	-	0	-	-	-
7	MCSELAL224	Advanced Algorithms Lab	-	-	4	2	14	36	50
8	MCSELXX224	Program Elective-IV Lab	-	-	4	2	14	36	50
Total:			30			22	154	396	550

3 rd Semester									
S. No.	Course Code	Course Name	Hours			Credits	Marks		
			L	T	P		ISE	ESE	Total
1	MCSEDXX324	Program Elective-V	3	-	-	3	21	54	75
2	MCSEOXX324	Open Elective	3	-	-	3	21	54	75
3	MCSELXX324	Program Elective-V Lab	-	-	4	2	14	36	50
4	MCSEPD1324	Dissertation-I/Industrial Project	6	-	16	14	98	252	350
Total:			32			22	154	396	550

4 th Semester									
S. No.	Course Code	Course Name	Hours			Credits	Marks		
			L	T	P		ISE	ESE	Total
1	MCSEPD1424	Dissertation-II/Industrial Project	8	4	20	22	154	396	550
Total:			32			22	154	396	550