

KIET GROUP OF INSTITUTIONS
(An Autonomous Institution, Affiliated to AKTU, Lucknow, UP)

Approved by AICTE, New Delhi

Delhi-NCR, Ghaziabad-Meerut Road, Ghaziabad-201206

Master of Technology (CSE)

1st year

EVALUATION SCHEME

Effective from the Session: 2024-25

M.Tech 1st Year (2024-2026 Batch)

M.Tech (CSE) 1st Sem

S No.	Course Category (AMCTE)	Course Category (UGC)	BOS	Course Code	Course Name	Type	Academic Learning (AL)			Continuous Internal Examination (CIE)			End Sem Examination (ESE)	Total Marks	Total Credits
							L	T	P	MSE	CA	TOTAL			
1	PC	Major (Core)	CSE	CS501L	Advanced Data Structures	L	4	0	0	80	20	100	100	200	4
2	PC	Major (Core)	CSE	CS502L	Data Science Foundation	L	4	0	0	80	20	100	100	200	4
3	PC	Major (Core)	CSE	CS503L	Advanced DBMS	L	4	0	0	80	20	100	100	200	4
4	PC	Major (Core)	CSE	CS504L	Advanced Software Engineering	L	3	0	0	60	15	75	75	150	3
5	PC	Major (Core)	CSE	CS405L	Research Methodology	L	3	0	0	60	15	75	75	150	3
6															
Lab/Practical															
7	PC	Major (Core)	CSE	CS501P	Advanced Data Structures Lab	P	0	0	2	-	50	50	-	50	1
8	PC	Major (Core)	CSE	CS502P	Data Science Foundation Lab	P	0	0	2	-	50	50	-	50	1
Total Hours : 22 hrs.							18	0	4					1000	20

M.Tech (CSE) 2nd Sem

S No.	Course Category (AICTE)	Course Category (UGC)	BOS	Course Code	Course Name	Type	Academic Learning (AL)			Continuous Internal Examination (CIE)			End Sem Examination (ESE)	Total Marks	Total Credits
							L	T	P	MSE	CA	TOTAL			
1	PC	Major (Core)	CSE	CS5XXE	Elective 1	L	4	0	0	80	20	100	100	200	4
2	PC	Major (Core)	CSE	CS5XXE	Elective 2	L	3	0	0	60	15	75	75	150	3
3	PC	Major (Core)	CSE	CS506L	Scientific Writing, Ethics and IPR	L	3	0	0	60	15	75	75	150	3
Blended															
4	PC	Major (Core)	CSE	AI501B	Machine Learning	B	4	0	2	100	25	125	125	250	5
5	PC	Major (Core)	CSE	CS505B	Advanced in Data & Computer Communications	B	4	0	2	100	25	125	125	250	5
Total Hours : 22 hrs.							18	0	4					1000	20

Elective 1:**CS507E:** Natural Language Processing (NLP)**CS512E:** Advanced Java Programming**CS517E:** Blockchain Technology**Elective 2:****CS508E:** Advance Statistical Method**CS513E:** DevOps**CS516E:** Quantum Computing