

KIET GROUP OF INSTITUTIONS

(An Autonomous Institution, Affiliated to AKTU, Lucknow, UP)

Approved by AICTE, New Delhi

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

Electronics & Communication Engineering (ECE)

EVALUATION SCHEME

Effective from the Session: 2024-25

B.Tech (ECE) 1st Sem

S No.	Course Type	BOS	Subject Code	Subject Name	Type	Academic Learning (AL)			Continuous Internal Examination (CIE)			End Sem Examination (ESE)	Total	Credits
						L	T	P	MSE	CA	TOTAL			
1	BS	ASH	MA101L	Calculus for Engineers	T	3	1	0	80	20	100	100	200	4
2	BS	ASH	CH101L	Environmental Chemistry	T	2	0	0	40	10	50	50	100	2
3	ES	IT	IT101B	Programming For Problem Solving	T	3	0	0	60	15	75	75	150	3
4	ES	ECE	EC201L	Computer Organization & Logic Design	T	3	0	0	60	15	75	75	150	3
5	ES	ME	ME101B	Design & Realization	T	2	0	0	40	10	50	50	100	2
6	PC	ECE	EC202L	Intelligent Health Care Systems	T	1	0	0	40	10	50	-	50	1
7	PW	IT	ID103B	Design Thinking	T	1	0	0	40	10	50	-	50	1
Lab/Practical														
8	ES	IT	IT101P	Programming For Problem Solving Lab	PBL	0	0	4	-	50	50	50	100	2
9	ES	ECE	EC201P	Computer Organization & Logic Design Lab	PBL	0	0	2	-	25	25	25	50	1
10	ES	ME	ME101P	Design & Realization Lab	PBL	0	0	2	-	25	25	25	50	1
11	PC	ECE	EC202P	Intelligent Health Care Systems Lab	PBL	0	0	2	-	50	50	-	50	1
12	HS	ASH	HS101B/ HS1XXB	Communication Skills / Foreign Language	B	0	0	4	80	20	100	-	100	2
13	MC	ASH	HS1XXB	Self-Growth/ Indian Knowledge System	B	0	0	2	-	-	-	-	-	NC
Induction														
14	PC	ECE	EC103N	Electronics Workshop & PCB Design*	-	0	0	2*	-	-	-	-	-	NC
15	MC	ASH	HS102N	Career Pathway*	-	0	0	2*	-	-	-	-	-	NC
16	MC	ASH	HS108N	Ethics & Professional Competency*	-	0	0	2*	-	-	-	-	-	NC
Total Hours = 32 hrs.						15	1	16	440	260	700	450	1150	23

B. Tech (ECE) 2nd Sem

S No.	Course Type	BOS	Subject Code	Subject Name	Type	Academic Learning (AL)			Continuous Internal Examination (CIE)			End Sem Examination (ESE)	Total	Credits
						L	T	P	MSE	CA	TOTAL			
1	BS	ASH	MA103L	Linear Algebra for Engineers	T	3	1	0	80	20	100	100	200	4
2	BS	ASH	PH101L	Semiconductor Physics and Devices	T	3	0	0	60	15	75	75	150	3
3	ES	CSE	CS201B	Data Structure	PBL	3	0	2	80	20	100	100	200	4
4	ES	EEE	EN101B	IoT and Embedded Systems	T	2	0	0	40	10	50	50	100	2
5	ES	EEE	EN102L	Explorations in Electrical Engineering	T	2	0	0	40	10	50	50	100	2
Lab/Practical														
6	BS	ASH	PH101P	Semiconductor Physics and Devices Lab	L	0	0	2	-	25	25	25	50	1
7	ES	EEE	EN101P	IoT and Embedded Systems Lab	PBL	0	0	2	-	25	25	25	50	1
8	ES	CSE(AIML)	AI102P	Python for Engineers	PBL	0	0	4	-	50	50	50	100	2
9	HS	ASH	HS1XXB/ HS101B	Foreign Language / Communication Skills	B	0	0	4	80	20	100	-	100	2
10	PW	ID	ID104B	Innovation and Entrepreneurship	PBL	0	0	2	-	50	50	-	50	1
11	MC	ASH	HS1XXB	Indian Knowledge System/ Self-Growth	B	0	0	2	-	-	-	-	-	NC
Total Hours = 32 hrs.						13	1	18	360	265	625	475	1100	22