

Scheme of Evaluation B. Tech. I Semester (Electronics Engineering) (for batch admitted in academic session 2025-26)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted						Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Exam.	Duration of Exam.
				Theory Block				Practical Block									
				Continuous Evaluation			Major Evaluation	Continuous Evaluation	Major Evaluation								
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment		Lab Work & Sessional									
1.	14251101	DC	Instrumentation & Sensors	25	25	20	30	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs
2.	14251102	ESC	Computer Programming	25	25	20	30	-	-	100	2	-	-	2	Face to Face	MCQ	2 Hrs
3.	14251103	DC	Electronic Devices	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
4.	14251104	DC	Network Theory	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
5.	14251105	ESC	Basic Electrical & Electronics Engineering	25	25	20	30	-	-	100	2	-	-	2	Face to Face	MCQ	2 Hrs
6.	14251106	DLC	Computer Programming Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-
7.	14251107	DLC	Electrical & Electronics Engineering Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-
8.	14241108	SP	Semester Proficiency ^{\$}	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-
9.	14251109	PBL	Micro Project-I	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-
10	14251110	ESC	Engineering Physics Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-
11	NECXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	1	Interactive	SO	-
Total				125	125	100	150	380	120	1000	11	03	10	19	-	-	-
12	14251111	MAC	Universal Human Values & Professional Ethics (UHVPE)	25	25	20	30	-	-	100	2	-	-	GRADE	Blended	MCQ	1.5 Hrs
13	14251112	MWS	Mandatory Workshop on Report Writing at Department Level											GRADE	Interactive	MCQ	-
14	14251113	MWS	Mandatory Workshop on Indian Constitution and Cultural Values at Department Level											GRADE	Interactive	MCQ	-
Induction programme of three weeks (MC): Physical activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations.																	
Skill Internship Program (Soft Skill): Minimum 45 hours duration: To be Credited in II Semester.																	

[§]Semester Proficiency– includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses.
MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book [#] Micro Project-I will be presented and evaluated through an interdisciplinary project evaluation committee.

HSMC	BSC		ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	0		3	3	0	0	2	1	1	0	0	0	1	1	2
	Mode of Learning					Mode of Examination					Total Credits				
Theory			Lab			Theory				Lab					
Face to Face	Online	Blended	Experiential		Experimental	PP	AO	MCQ	OB	SO					
14	-	1	2		2	0	3	13	-	3					
73.6	-	5.2	10.5		10.5	0	15.7	68.42	-	15.78		Credits %			