



Scheme of Evaluation

B. Tech. III Semester (*Electrical 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 Major Evaluation	Duration of Major Evaluation
				Theory Block				Practical Block			L	T	P				
				Continuous Evaluation			Major Evaluation	Continuous Evaluation	Major Evaluation								
				Minor Evaluation I	Minor Evaluation II	Quiz/Assignm ent		Lab Work & Sessional									
1.	13252101	BSC	Differential Equations, Matrices & Fourier Series	25	25	20	30	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs
2.	13252102	DC	Data Structures	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
3.	13252103	DC	Electromagnetic Field Theory	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
4.	13252104	DC	Electrical Machines-I	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
5.	13252105	DC	Generation, Transmission & Distribution of Electric Power	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
6.	13252106	DLC	Electrical Machines-I Lab	-	-	-	-	70	30	100			2	1	Experimental	AO	-
7.	13252107	DLC	Generation, Transmission & Distribution of Electric Power Lab	-	-	-	-	70	30	100			2	1	Experimental	AO	-
8.	13252108	SP	Semester Proficiency\$	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-
9.	13252109	PBL	Macro Project-I#	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-
10.	13252110	SLP	Self-learning/Presentation\$\$\$ (SWAYAM/NPTEL/MOOC)	-	-	-	-	40	-	40	-	-	2	1	Mentoring Blended	SO	-
11.	NECXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	1	Interactive	SO	-
Total				125	125	100	150	350	90	940	11	05	10	21	-	-	-
12.	13252111	MAC	Cyber Security	25	25	20	30	-	-	100	2	-	-	GRADE	Blended	MCQ	1.5 Hrs
13.	13252112	MWS	Mandatory Workshop on Mastering Competitive Success at Department Level											GRADE	Interactive	MCQ	-
Skill Internship Project : Minimum 30 hours duration: To be credited in IV Semester																	

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^{\$}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

[#] Macro Project-I will be presented and evaluated through an interdisciplinary project evaluation committee. ^{**} These credits will be transferred from Skill Internship Program.

^{\$\$\$} Compulsory registration for one online course using SWAYAM/NPTEL/ MOOC, evaluation through attendance and presentation.

Minor-I & Minor-II will be conducted in PP mode

HSMC	BSC	ESC	DC	DE	SPC	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	1	0	4	0	0	0	2	1	1	0	1	0	1	1	1

Mode of Learning							Mode of Examination (End Sem)					Total Credits
Theory		Lab					Theory			Lab		
Face to Face	Online	Interactive	Experiential	Experimental	Face to Face	Blended	PP	MCQ	OB	SO	AO	
15	-	1	1	2	1	1	-	9	-	4	2	
71.4%	0.0%	4.8%	4.8%	9.4%	4.8%	4.8%	0%	71.4%	0.0%	19.2%	9.4%	Credits %