



Department of Electrical Engineering
Scheme of Evaluation: B. Tech. II Semester

(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			Major Evaluation	Total	L	T	P					
				Minor Evaluation I	Minor Evaluation II	Quiz/Assignment	Continuous Evaluation	Major Evaluation	Continuous Evaluation Lab Work & Sessional						Major Evaluation				
1.	13251201	DC	Network Analysis	25	25	20	30	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs		
2.	13251202	DC	Measurement & Instrumentation	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs		
3.	13251203	DC	Switching Theory and Logic Design	25	25	20	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs		
4.	13251204	ESC	Engineering Drawing	25	25	20	30	-	-	100	1	2	-	3	Face to Face	MCQ	2 Hrs		
5.	13251205	BSC	Calculus and Laplace Transforms	25	25	20	30	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs		
6.	13251206	DLC	Measurement & Instrumentation Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-		
7.	13251207	DLC	Problem Solving through Python Programming	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-		
8.	13251208	SP	Semester Proficiency ^s	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-		
9.	13251209	PBL	Micro Project-II [#]	-	-	-	-	70	30	100	-	-	2	1	Experimental	SO	-		
10.	13251210	DLC	Engineering Foundation	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-		
11.	13251211	HSMC	Language Lab	-	-	-	-	70	30	100	-	-	2	1	Blended	AO	-		
12.	NECxxxxx	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	-	1	-	Interactive	SO	-		
13.	SIP1,xxxx	SIP	Skill Internship Program (Soft Skill)	-	-	-	-	60	-	60	-	-	-	2**	Experiential	SO	-		
Total				125	125	100	150	510	150	1160	11	05	12	24	GRADE	-	-		
14.	13251212	MAC	Sustainability & Environmental Science	-	-	-	-	100	-	100	-	-	2	GRADE	Blended	SO	-		
15.	13251213	MWS	Mandatory Workshop on Career Planning & Goal Setting at Department Level	-	-	-	-	-	-	-	-	-	-	GRADE	Interactive	MCQ	-		

Summer Semester of six-eight week duration will be conducted for makeup of I & II semester examination.

^sSemester 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

** These credits will be transferred from Skill Internship Program (Soft Skill).

[#]Micro Project-II will be presented and evaluated through an interdisciplinary project evaluation committee.

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

Mode of Learning										Mode of Examination										
Theory					Lab					Theory					Lab					
Face to Face	Online	Interactive	Experimental	Blended	Experimental	Blended	Face to Face	Blended	Face to Face	Blended	Face to Face	Blended	Face to Face	Blended	Face to Face	Blended	Face to Face	Blended	Face to Face	Blended
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%	4.2%
5	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	62.5%	0.0%	4.2%	4.2%	20.7%	4.2%	4.2%	4.2%	4.2%											