



Scheme of Evaluation

B. Tech. VI Semester (Electrical Engineering)

For batch admitted in academic session 20

S. No.	Subject Code	Category Code	Subject Name	Maximum Marks Allotted										Total Marks	Contact Hours/week			Total Credits	Mode of Teaching	Mode of Exam	Duration of Exam
				Theory Slot				Practical Slot			MOOCs										
				End Term Evaluation		Continuous Evaluation		End Sem. Exam.	Continuous Evaluation		Assignment	Exam									
				End Sem. Exam.	Proficiency in subject /course	Mid Sem. Exam	Quiz/ Assignment		Lab work & Sessional	Skill Based Mini Project											
1.	3130611	DC	Electric Drives	50	10	20	20	40	30	30	-	-	200	3	-	2	4	Blended	PP	2 H	
2.	313066*	DE	Departmental Elective* (DE-1)	-	-	-	-	-	-	-	25	75	100	-	-	-	3	Online	MCQ	3 H	
3.	910**	OC	Open Category (OC-1)	50	10	20	20	-	-	-	-	-	100	3	-	-	3	Blended	PP	2 H	
4.	3130612	MC	Artificial Intelligence & Machine Learning	50	10	20	20	40	30	30	-	-	200	2	1	2	4	Blended	MCQ	1.5	
5.	3130613	DLC	Minor Project-II**	-	-	-	-	40	60	-	-	-	100	-	-	6	3	Offline	SO	-	
6.	200xxxx	NEC	Novel Engaging Course	-	-	-	-	50	-	-	-	-	50	-	-	2	1	Interactive	SO	-	
7.		NSS	#Natural Sciences & Skills	200	40	80	80	120	40	40	-	-	600	1	-	2	2*	-	-	-	
Total				350	70	140	140	290	160	100	25	75	1350	9	1	14	20	-	-	-	
8.	1000007	MAC	Intellectual Property Rights (IPR)	50	10	20	20	-	-	-	-	-	100	2	-	-	Grade	Online	MCQ	1.5	

Skill Enhancement Program/Research Internship/On Job Training for Four weeks duration: Evaluation in VII Semester

Additional Course for Honours or minor Specialization

Permitted to opt for maximum two additional courses for the award of Honours or Minor specialization

#Natural Sciences& Skills: Engineering Physics / Engineering Chemistry / Environmental Science/ Language ("Natural Sciences & Skills" treated as Mandatory Audit Courses from first to fourth semester and cumulative marks converted as a cluster of credits and awarded in the VI semester)

\$proficiency in course/subject-includes the weightage towards ability/skill/competence/knowledge level/ expertise attained etc. in that particular course/subject.

\$MCQ: Multiple Choice Question \$AO: Assignment + Oral \$PP: Pen Paper \$SO: Submission + Oral

*Course run through SWAYAM/NPTEL/ MOOC Learning Based Platform with credit transfer

**The minor project-II may be evaluated by an internal committee for awarding sessional marks.

Mode of Teaching					Mode of Examination					Total Credits
Theory			Lab	NEC	Theory			Lab	NEC	
Offline	Online	Blended	Offline	Interactive	PP	AO	MCQ	SO	SO	
00	03	12	05	01	11	00	07	02	01	
00%	14.29%	57.14%	23.81%	4.76%	52.4%	00%	33.3%	9.5%	4.8%	Credits%