Scheme of Evaluation
B. Tech. VI Semester (Electronics & Telecommunication Engineering)

(for batch admitted in academic session 2022-23)

No.	Subject Code	Category Code	Subject Name	Theory Slot — End Term Evaluation — End Sem. Exam.	Theory Slot — End Term Evaluation — $Proficiency in subject /course	Theory Slot — Continuous Evaluation — Mid Sem. Exam.	Theory Slot — Continuous Evaluation — Quiz/ Assignment	Practical Slot — End Sem. Exam.	Practical Slot — Continuous Evaluation — Lab work & Sessional	Practical Slot — Continuous Evaluation — Skill Based Mini Project	MOOCs — Assignment	MOOCs — Exam	Total Marks	Contact Hours per week — L	T	P	Total Credits	Mode of Teaching	$$Mode of Exam.
1.	2200616	DC	Microcontroller Systems and Applications	50	10	20	20	60	20	20	-	-	200	3	-	2	**4**	Blended	PP
2.	2200XXX	DE	Departmental Elective* (DE-1)	-	-	-	-	-	-	-	25	75	100	3	-	-	**3**	Blended	PP
3.	2900XXX	OC	Open Category (OC-1)**	50	10	20	20	-	-	-	-	-	100	3	-	-	**3**	Blended	PP
4.	2200617	MC	Artificial Intelligence & Machine Learning	50	10	20	20	60	20	20	-	-	200	3	-	2	**4**	Blended	MCQ
5.	2200618	DLC	Minor Project-II#	-	-	-	-	60	40	-	-	-	100	-	-	6	**3**	Offline	SO
6.	200XXX	CLC	Novel Engaging Course (Informal Learning)	-	-	-	-	50	-	-	-	-	50	-	-	2	**1**	Blended	SO
7.		NSS	Natural Sciences & Skills##	200	40	80	80	120	40	40	-	-	600	1	-	2	**2***	-	-
	Total			**350**	**70**	**140**	**140**	**350**	**120**	**80**	**25**	**75**	**1350**	**13**	**-**	**14**	**20**	**-**	**-**
8.	1000007	**MAC**	Intellectual Property Rights (IPR)	50	10	20	20	-	-	-	-	-	100	2	-	-	GRADE	Online	**MCQ**

Summer Internship-III (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; 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.

** Course run in traditional mode

*This course run through SWAYAM/NPTEL/ MOOC platform

*DE-1 (SWAYAM/NPTEL/ MOOC platform)		**Open Category (OC-1)(For students of other branches)	
2200665	An Introduction to Information Theory	**2900116**	Embedded Systems
2200662	Digital IC Design	**2900117**	Intelligent Control
2200663	Fuzzy sets, logic and System & Applications		