

Department of Electronics & Communication Engineering

Programs/Courses Revision: Curricular Structure of proposed B.Tech. ECE in lines with NEP

Integral University

Study & Evaluation Scheme

B. Tech. Electronics & Communication Engineering

w.e.f. 2024-25 (for admitted batch 2024-25 onwards)

Year I, Semester II

S. No.	Course Category	Subject Code	Name of Subject	Periods				Evaluation Scheme							Subject Total	Attributes								United Nations Sustainable Development		
								Sessional (CA)					End Sem. Exam. (ESE)			Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	Goals (SDGs)			
				L	T	P	C	CT		TA		Total	TE	PE										Total		
								Th	P	Th	P															
1	HSSM	ES102	Concept of Environmental Studies	2	1	0	3	50		25		75	75		75	150	√					√				3, 11, 13, 15
2	BSC	MT112	Mathematics-II	3	1	0	4	50		25		75	75		75	150	√		√							4, 9
3	HSSM	LN132	Communication Skills: Theory and Practices	3	0	2	4	50	15	25	10	100	75	25	100	200	√	√	√							4, 9
4	ESC	CS101	Computer Programming	3	0	2	4	50	15	25	10	100	75	25	100	200	√	√	√							4, 9
5	BSC	PY104	Physics	3	0	2	4	50	15	25	10	100	75	25	100	200	√		√							4, 9
6	IPC	EC205	Electronic Workshop/ Project	0	0	2	1		15		10	25		25	25	50	√	√	√							4, 9
Total				14	2	8	20	310	165		475	375	100	475	950											

L – Lecture, **T** – Tutorial, **P** – Practical, **C** – Credits, **CT** – Class Test, **TA** - Teacher Assessment, **Th**- Theory, **OE** - Open Elective

Sessional Total (**CA**) = Class Test (CT) + Teacher Assessment (TA),

Subject Total (**CA**) = Sessional Total (**CA**) + End Semester Examination (**ESE**)

BSC - Basic Science Courses, **ESC** - Engineering Science Courses, **HSSM** - Humanities, Social Sciences & Management courses, **PEC** - Professional Elective courses

PCC - Professional core courses, **DE** - Departmental Elective, **ESA** - Engineering Sciences & Arts (Foundation Course & Engineering Course), **MC**- Mandatory Course