



Integral University
Study & Evaluation Scheme

B. Tech in CSE(specialization in AI-ML in Collaboration with HCLTech) in line with NEP

w.e.f. 2025-26 (for admitted batch 2025-26 onwards)

Year I, Semester I

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										
1	BSC	PY101	Physics	3	0	2	4	50+15	25+10	100	75	25	200	√		√						4
2	HSMC	LN132	Communication Skill: Theory and Practices	3	0	2	4	50+15	25+10	100	75	25	200	√	√	√				√	√	4
3	BSC	MT149	Mathematics-I for Computer Science & Engineering	3	1	0	4	50	25	75	75		150			√						9
4	PCC	CS161	Python Programming	3	0	2	4	50+15	25+10	100	75	25	200	√	√	√						4,9
5	ESC	EC101	Basic Electronics	3	0	0	3	50	25	75	75		150	√		√						4,9
6	PCC	CS131	Web Design Lab with Project	0	0	2	1	15	10	25		25	50			√						4,9
7	HSSM	HM101	Rashtra Gaurav	2	0	0	0				100		100									
Total				17	1	8	20	310	165	475	475	100	1050									

L - Lecture

T - Tutorial

P - Practical

C - Credits

CT - Class Test

TA - Teacher Assessment

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

TE = Theory Exam

PE = Practical Exam

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

BSC - Basic Science Courses

PCC - Professional Core Courses

PEC - Professional Elective Courses

ESC - Engineering Science Courses

IPC - Internship/Project Courses

MC - Mandatory Course

HSSM - Humanities, Social Sciences and Management Courses

OEC - Open Elective Courses

