



Integral University, Lucknow
Department of Electrical Engg.
Study and Evaluation Scheme

Program: B. Tech. (Electrical)

Semester I

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Sub-Total	Credit	Total Credits	Attributes								United Nations Sustainable Development Goals (SDGs)
				L	T	P	CT	TA	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
THEORIES																						
1	PY101	Physics	BS	3	1	0	40	20	60	40	100	3:1:0	4	√		√				4		
2	LN101	Basic Professional Communication	H M	2	1	0	40	20	60	40	100	2:1:0	3	√	√	√			√	√	4	
3	MT101	Mathematics I	BS	3	1	0	40	20	60	40	100	3:1:0	4	√	√	√				9		
4	EE103	Basic Electrical Engg.	ES A	3	1	0	40	20	60	40	100	3:1:0	4	√	√	√				4,7,8,9,11		
5	EC101	Basic Electronics	ES A	3	1	0	40	20	60	40	100	3:1:0	4			√				4,9		
PRACTICAL																						
6	PY102	Physics Lab	BS	0	0	2	40	20	60	40	100	0:0:2	1	√		√				4		
7	EE104	Electrical Engg. Lab	ES A	0	0	2	40	20	60	40	100	0:0:2	1	√	√	√				4,7,8,9,11		
8	ME103	Engg Graphics	ES A	0	1	2	40	20	60	40	100	0:0:2	1	√	√	√				4,8,9		
9	ME104	Workshop Practice	ES A	0	0	2	40	20	60	40	100	0:0:2	2	√	√	√		√		4,8,9		
Total				14	6	8	360	180	540	360	900		24									

