



TECHNO INDIA UNIVERSITY
WESTBENGAL

Syllabus for 4-Years B.Tech. in Electronics & Communication Engineering



**Department of Electronics & Communication
Engineering**

**Techno India University, West Bengal
EM-4, EM Block, Sector V, Bidhannagar, Kolkata -
700091, West Bengal**



Course Curriculum

Second Semester

Course Code	Course Title	Contact Hrs./ Week			Credit
		L	T	P	
A. Theory					
TIU-BS-UMA-T12101A	Mathematics II A	3	1	0	4
TIU-BS-UMA-T12102	Mathematics for Data Science	3	0	0	3
TIU-ES-UME-T12101	Engineering Mechanics	3	0	0	3
TIU-ES-UCS-T12101	Problem solving with Data Structure	3	0	0	3
TIU-ES-UEE-T12101	Basic Electrical & Electronics Engineering	4	0	0	4
B. Practical					
TIU-ES-UCS-L12101	Problem Solving using Data Structures Lab	0	0	3	1.5
TIU-ES-UEE-L12101	Basic Electrical & Electronics Engineering Lab & Simulation	0	0	3	1.5
TIU-ES-UME-L11191	Engineering Drawing & Graphics	0	0	3	1.5
TIU-HSM-UEN-S12191	Career Advancement &Skill Development - II Communication Skill	0	0	2	1
C. Sessional					
TIU-HSM-UES-S12191	Entrepreneurship Skill Development	0	0	2	1
Total Credits					23.5