



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

SEVENTH SEMESTER

Sl. No.	Code	Subject	Contacts Hrs./Week			Credits
			L	T	P	
A. Theory						
1	TIU-PC-UEC-S41101	Career Advancement & Skill Development-VII : "Embedded C"	0	0	2	1
2	TIU-OE-Uxx-T411101	Elective - II	3	0	0	3
3	TIU-OE-Uxx-T411102	Elective – III	3	0	0	3
B. Sessional						
1	TIU-PW-UEC-P41101	Project - I	0	0	16	8
2	TIU-HSM-UES-S41191	Entrepreneurship Skill Development	0	0	2	1
Total Credits						16

Elective II:

1. TIU-OE-UCS-E41101A: Software Engineering
2. TIU-OE-UEC-E41101C: Power Electronics
3. TIU-OE-UEC-E41101D: Nanoelectronics

Elective - III

1. TIU-OE-UEC-E41102A: Biomedical Electronics
2. TIU-OE-UEC-E41102D: Artificial Intelligence
3. TIU-OE-UEC-E41102E: Satellite Communication
4. TIU-OE-UEC-E41102F: Digital Image Processing