

Syllabus for 3-Years Diploma 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**

Diploma ECE Course Curriculum

SIXTH SEMESTER

Sl No	Code	Subject	Contacts Hrs/Week			Credits
			L	T	P	
A. Theory						
1	TIU-DEC-T302	Communication Engineering - III	2	1	0	3
2	TIU-DEE-T306	Industrial Electronics - II	2	1	0	3
3	TIU-DEC-T304	Instrumentation and Control	2	1	0	3
4	TIU-DCS-E316	Elective - II	2	1	0	3
5	TIU-DEN-T300	CASD	2	1	0	3
B. Practical						
1	TIU-DEC-L302	Communication Engineering - III Lab	0	0	3	2
2	TIU-DEC-L304	Measurement, Instrumentation and Control Lab	0	0	3	2
3	TIU-DCS-L316	Elective – II Lab	0	0	3	2
C. Sessionals						
1	TIU-DEC-S302	Seminar on Project Work	0	0	4	2
2	TIU-DEC-G302	Viva Voce	0	0	0	3
3	TIU-DES-S398	Entrepreneurship Skill Development	0	0	0	2
Total						28

Elective Subjects List

TIU-DEC-E302

Biomedical Electronics

TIU-DCS-E316

Computer Hardware

Elective Laboratory List

TIU-DEC-E304

Biomedical Electronics Lab

TIU-DCS-L316

Computer Hardware Lab