

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

SECOND SEMESTER

No. Sl	Code	Subject	Contacts Hrs/Week			Credits
			L	T	P	
A. Theory						
1	TIU-DMA-T102	Mathematics II	3	1	0	4
2	TIU-DCH-T102	Chemistry II	2	1	0	3
3	TIU-DPH-T102	Physics II	2	0	0	2
4	TIU-DCS-T104	Computer fundamentals and programming techniques	2	1	0	3
5	TIU-DEC-T102	Basic electrical and electronics engineering	3	1	0	4
6	TIU-DME-T102	Mechanics II	2	1	0	3
7	TIU-DEN-S100	Career advancement and skill development	2	1	0	3
B. Practical						
1	TIU-DCS-L104	Computer application laboratory	0	0	2	1
2	TIU-DEC-L102	Introduction to electrical and electronics technology laboratory	0	0	3	2
3	TIU-DME-L102	Engineering workshop	0	0	3	2
C. Sessional						
1	TIU-DES-S198	Entrepreneurship Skill Development	0	0	2	2