

**Syllabus for 4 Year B.Tech Course in Electronics and
Communication Engineering with AI
EIGHTH SEMESTER**

Sl. No.	Code	Subject	Contacts			Credits
			L	T	P	
A. Theory						
1	TIU-UEC-T40#	Career Advancement & Skill Development-AI Ethics and Regulatory Considerations in ECE	2	0	0	2
2	TIU-UEC-E40#	Elective-V	3	0	0	3
B. Sessionals						
1	TIU-UEC-P40#	Project - II (Final Thesis/Dissertation)	0	4	8	8
2	TIU-UEC-G498	Grand Viva	0	0	0	3
3	TIU-UES-S498	Entrepreneurship Skill Development	0	0	2	2
Total						18

Elective-V

TIU-UEC-E40#: Nano electronics

TIU-UEC-E40#: Biomedical Electronics

TIU-UEC-E40#: Wavelets

TIU-UEC-E40#: Satellite Communications

TIU-UEC-E40#: Industrial Psychology