

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

Sl. No.	Code	Subject	Contacts			Credits
			L	T	P	
A. Theory						
1	TIU-UEC-T40#	Career Advancement & Skill Development-AI Applications in Antenna Design and Optimization	2	0	0	2
2	TIU-UEC-E40#	Elective - II	3	0	0	3
3	TIU-UEC-E40#	Elective - III	3	0	0	3
4	TIU-UEC-E40#	Elective - IV	3	0	0	3
B. Practicals						
1	TIU-UEC-L40#	Elective - II Lab	0	0	3	1.5
C. Sessionals						
1	TIU-UEC-P40#	Project - I	0	2	4	4
2	TIU-UES-S499	Entrepreneurship Skill Development	0	0	2	2
Total						18.5