



TECHNO INDIA UNIVERSITY

WEST BENGAL

Department of Computer Science and Engineering (CSE)

Curriculum for 4-Years B.Tech. CSE (Specialization: Machine Learning and Artificial Intelligence)

2020-2021

Seventh Semester

S. No	Course Code	Course Title	Contact Hrs. / Week			Credit
			L	T	P	
THEORY						
1	TIU-UCS-T40#	Career Advancement & Skill Development-VII - Managerial Economics	2	0	0	2
2	TIU-UCS-E40#	Machine Learning	3	0	0	3
3	TIU-UCS-E40#	Natural Language Processing	3	0	0	3
4	TIU-UEC-E4##	Elective-I	3	0	0	3
PRACTICAL						
1	TIU-UCS-L40#	Machine Learning Lab	0	0	3	1.5
2	TIU-UCS-P499	Project -I	0	2	4	4
SESSIONAL						
1	TIU-UES-S499	Entrepreneurship Skill Development	0	0	3	2
TOTAL CREDIT						18.5

S.No	ELECTIVE – I					
1	TIU-UEC-E40#	Knowledge Discovery and Data Mining (KDD)	3	0	0	3
2	TIU-UEC-E40#	Big Data Analytics	3	0	0	3
3	TIU-UEC-T40#	Computer Vision	3	0	0	3
4	TIU-UEC-T40#	Artificial Neural Network	3	0	0	3