



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

Fifth Semester

S. No	Course Code	Course Title	Contact Hrs. / Week			Credit
			L	T	P	
THEORY						
1	TIU-UTR-T30#	Career Advancement & Skill Development-V SAP	2	0	0	2
2	TIU-UMB-T30#	Design and Analysis of Algorithms	3	0	0	3
3	TIU-UCS-T301	Database Management System	3	0	0	3
4	TIU-UCS-T30#	Operating Systems	3	0	0	3
5	TIU-UEC-T30#	Automata Theory	3	0	0	3
6	TIU-UEC-T30#	Image Processing and Pattern Recognition	3	0	0	3
PRACTICAL						
1	TIU-UCS-L301	Database Management System Lab	0	0	3	1.5
2	TIU-UEC-L30#	Design and Analysis of Algorithms Lab	0	0	3	1.5
3	TIU-UCS-L301	Object Oriented Systems Lab	0	1	2	2
4	TIU-UEC-L30#	Operating Systems Lab	0	0	3	1.5
5	TIU-UEC-L30#	Image Processing and Pattern Recognition Lab	0	0	3	1.5
SESSIONAL						
1	TIU-UES-S399	Entrepreneurship Skill Development	0	0	2	2
TOTAL CREDIT						27