



TECHNO INDIA UNIVERSITY

W E S T B E N G A L

**COURSE CURRICULUM FOR 4-YEARS B.TECH
COMPUTER SCIENCE AND ENGINEERING
SPECIALIZATION IN ARTIFICIAL INTELLIGENCE**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
- ARTIFICIAL INTELLIGENCE**

Techno India University, West Bengal

EM-4, EM Block, Sector V, Bidhannagar,

Kolkata -700091, West Bengal

**Sixth Semester**

Sl. No.	Course Title	Code	Credit	Type		
				L	T	P
1	Optimization Techniques	TIU-PC-UCS-T32104	3	3	0	0
2	Deep Learning	TIU-PC-UCS-T32102	3	3	0	0
4	Natural Language Processing	TIU-PC-UCS-T32105	3	3		
5	Deep Learning Lab	TIU-PC-UCS-L32102	1.5	0	0	3
6	Object Oriented Programming using Java	TIU-PC-UCS-T32106	2	0	1	2
7	Elective – I (Modern Web Technologies/Image Processing and Pattern Recognition)	TIU-PE-UCS-T32101/4	2	0	0	4
8	Mini Project	TIU-PW-UCS-P32101	1.5	0	0	3
9	Entrepreneurship Skill Development/Internship	TIU-HSM-UES-S32191	1	0	0	2
10	CASD Elective – II (Aptitude & Soft Skill/SAP)	TIU-CASD-UTR-S306B	2	2	0	0
Total Credit			19			