



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

**Fourth Semester**

Sl. No	Course Title	Code	Credit	Contact Hours/Week		
				L	T	P
1	Mathematics-IV (Probability and Statistics)	TIU-BS-UMA-T22102	3	3	0	0
2	Computer Organization and Architecture	TIU-PC-UCS-T22101	3	3	0	0
3	Database Management System	TIU-PC-UCS-T22102	3	3	0	0
4	Design and Analysis of Algorithms	TIU-PC-UCS-T22103	3	3	0	0
5	Operating Systems	TIU-PC-UCS-T22104	3	3	0	0
6	Database Management System Lab	TIU-PC-UCS-L22101	1.5	0	0	3
7	Assembly Language Programming Lab	TIU-PC-UEC-L22101	2	0	1	2
8	Operating Systems Lab	TIU-PC-UCS-L22104	2	0	1	2
9	Design and Analysis of Algorithms Lab	TIU-PC-UCS-L22103	1.5	0	0	3
10	Entrepreneurship Skill Development/ Internship	TIU-PC-UEC-L22101	1	0	0	2
11	CASD: French	TIU-HSM-CASD-UEN-S22192	1	0	0	2
Total Credit			24			