



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

**Second Semester**

Sl. No.	Course Title	Code	Credit	Contact Hours/Week		
				L	T	P
1	Mathematics–IIA	TIU-BS-UMA-T12101A	4	3	1	0
2	Introduction to Data Science	TIU-ES-UCS-T12102	3	3	0	0
3	Engineering Mechanics	TIU-ES-UME-T12101	3	3	0	0
4	Problem Solving Using Data Structures	TIU-ES-UCS-T12101	3	3	0	0
5	Basic Electrical & Electronics Engineering	TIU-ES-UEE-T12101	4	3	0	0
6	Basic Electrical & Electronics Engineering Lab & Simulation	TIU-ES-UEE-T12101	1.5	0	0	3
7	Problem Solving Using Data Structures Lab	TIU-ES-UCS-T12101	1.5	0	0	3
8	Workshop Practice	TIU-ES-UME-L12192	1.5	0	0	3
9	Career Advancement, and Skill Development-II Communication Skills	TIU-HSM-UEN-S12191	1	0	0	2
10	Entrepreneurship Skill Development	TIU-HSM-UES-S12191	1	0	0	2
Total Credit			23.5			



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