TECHNO INDIA UNIVERSITY

W E S T B E N G A L

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4-Year Bachelor of Technology (B.Tech.) Curriculum and Syllabus for Civil Engineering with AI

Second Semester

Course Code	Course Title	Contact Hrs. / Week			Credit
		L	**T**	**P**	
Theory					
TIUFY-201	Career Advancement - Skill Development: Basics of Python Programming and Algorithmic Thinking	2	0	0	2
TIUFY-202	Mathematics-II	3	1	0	4
TIUFY-203	Engineering Chemistry	3	0	0	3
TIUFY-204	Engineering Mechanics	3	0	0	3
TIUFY-205	Basic Electrical and ElectronicsEngineering	2	1	0	3
TIUFY-206	Problem Solving and Programming Using C	2	1	0	3
Practical					
TIUFY-293	Chemistry Laboratory	0	0	2	2
TIUFY-294	Introduction to Manufacturing Process Lab	0	0	2	1
TIUFY-295	Basic Electrical Engineering Lab & Simulation	0	0	3	2
TIUFY-296	Programming in C Lab	0	0	3	2
Sessional					
TIUFY-281	Entrepreneurship Skill Development-II	0	0	4	3
Total Credits					28

Approved By:

External Expert   V   Registrar   Dean of Academics   Mentor of the Dept.   HOD
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