

Maulana Abul Kalam Azad University of Technology, West Bengal*(Formerly West Bengal University of Technology)***Syllabus for B. Tech in Computer Science and Engineering(Artificial Intelligence)***(Applicable from the academic session 2022-2023)*

Semester V								
Sl No		Type of Course	Code	Course Title	Hours per week			Credits
					L	T	P	
1	THEORY	Professional Core Course	PCC-AI501	Probability and Statistics	3	0	0	3
2		Professional Core Course	PCC-CS502	Operating System	3	0	0	3
3		Professional Core Course	PCC-CS503	Object Oriented Programming	3	0	0	3
4		Professional Core Course	PCC-AI 502	Machine Learning	3	0	0	3
5		Humanities and Social Sciences including Management	HSMC501	Introduction to Industrial Management	2	0	0	2
6		Professional Elective	PECAI501(A/ B /C)	Cloud Computing /IoT / Graph Theory	3	0	0	3
7	PRACTICAL	Professional Core Course	PCC-CS592	Operating System Lab	0	0	4	2
8		Professional Core Course	PCC-CS593	Object Oriented Programming Lab	0	0	4	2
9		Professional Core Course	PCC-AI592	Machine Learning Lab	0	0	4	2
TOTAL CREDITS								23