

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly West Bengal University of Technology)
Syllabus for B. Tech in CSE(Data Science)
(Applicable from the academic session 2020-2021)

Eight Semester							
Sl No.	Category	Subject Code	Subject Name	Total Number of Contact hours			Credits
				L	T	P	
Theory							
1	Professional Elective courses	PEC- DS 801A/B/C/D/E	(Elective-VI) Signals and Networks/Quantum Cryptography and Network Security / Natural Language Processing Computer Vision/ Web and Internet Technology/Internet of Things	3	0	0	3
2	Open Elective courses	OEC- DS801A/B/C/D	Open Elective-III Big Data Analysis/Cyber Law and Ethics/ Mobile Computing/Robotics	3	0	0	3
3	Open Elective courses	OEC- DS 802A/B/C	Open Elective-III Business Analytics /Data Science Ethics / Number Theory	3	0	0	3
4	Project	PROJ- DS881	Project-III	0	0	12	6
Total of Eight Semester				15			