Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly known as West Bengal University of Technology)
Effective for Even Semester of 2019-20(REVISED)

MOOCS for B.TECH (Hons) in Textile Technology & APM
2nd to 4th Year JAN 20

No	Course name	Duration (weeks)	Credits	MOOCs Platform
1	Testing of Functional and Technical Textiles	8	2	Swayam
2	Data Science for Engineers	8	2	Swayam
3	Advanced Textile Printing Technology	8	2	Swayam
4	Introduction to the Internet of Things (IoT)	6	2	Edx
5	Marketing Analytics	12	3	Swayam
6	Artificial Intelligence (AI)	12	3	Edx
7	Evaluation of Textiles Materials	12	3	Swayam
8	Machine Learning Fundamentals	10	3	Edx
9	Supply Chain Management	15	4	Swayam
10	IBM DATA SCIENCE	12	3	Coursera
11	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
12	Machine Learning with Python	12	3	Coursera
13	Data Processing Using Python	12	3	Coursera
14	Advanced Data Science with IBM Specialization	8	2	Coursera
15	Data Science: Foundations using R Specialization	12	3	Coursera
16	Python for Data Science and AI	8	2	Coursera
17	Data Science: Statistics and Machine Learning Specialization	12	3	Coursera
18	Python and Statistics for Financial Analysis	4	1	Coursera
19	Applied Machine Learning in Python	12	3	Coursera
20	Machine Learning, ML	12	3	COURSERA
21	Fuzzy Set, Logic and System Application	12	3	NPTEL
22	Data Analytics with Python	12	3	NPTEL
23	Machine Learning	8	2	NPTEL
24	Introduction to Machine Learning	12	3	NPTEL
25	An Introduction to Artificial Intelligence	12	3	NPTEL
26	Data Science for Engineers	8	2	NPTEL
27	An Advanced Textile Printing Technology	4	1	NPTEL
28	Testing of Functional and Technical Textile	4	1	NPTEL
29	Evaluation of Textile Materials	12	3	NPTEL
30	Textured Yarn Technology	12	3	NPTEL
31	Entrepreneurship Essentials	12	3	NPTEL
32	Introduction to Internet of Things	12	3	NPTEL
33	Introduction to Industry 4.o and Industrial Internet of Things	12	3	NPTEL