

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 Hons for B.M.S (Pharmaceutical Management)
2nd & 3rd Year

Sl.no	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Pharmaceutical and Medical Device Innovations	4	1	Coursera
2.	Introduction to Molecular Spectroscopy	4	1	Coursera
3.	Drug Commercialization	4	1	Coursera
4.	Principles of Bio manufacturing: Biotechnology to Manufacture Medicines	6	2	Edx
5.	Big Data Analytics in Healthcare	6	2	Edx
12.	IBM DATA SCIENCE	12	3	Coursera
13.	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
14.	Machine Learning with Python	12	3	Coursera
15.	Data Processing Using Python	12	3	Coursera
16.	Advanced Data Science with IBM Specialization	8	2	Coursera
17.	Data Science: Foundations using R Specialization	12	3	Coursera
18.	Python for Data Science and AI	8	2	Coursera
19.	Data Science: Statistics and Machine Learning Specialization	12	3	Courera
20.	Python and Statistics for Financial Analysis	4	1	Coursera
21.	Machine Learning, ML	12	3	COURSERA
22.	Regulatory Requirements for medical devices including in vitro diagnostics in India	4	1	NPTEL
23.	Introduction to Machine Learning	12	3	NPTEL
24.	Data Analytics with Python	12	3	NPTEL
25.	An Introduction to Artificial Intelligence	12	3	NPTEL
26.	Machine Learning	8	2	NPTEL
27.	Quality Design & Control	12	3	NPTEL
28.	Entrepreneurship	12	3	NPTEL
29.	Business Statistics	12	3	NPTEL
30.	Marketing Analytics	12	3	NPTEL
31.	Total Quality Management	8	2	NPTEL