

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly known as West Bengal University of Technology)
List of MOOCs for UG Honours degree (NON-AICTE Programmes)

B.SC (DATA SCIENCE)

No .	Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Link
1	Scalable Data Science	8	3	SWAYAM	https://swayam.gov.in/noc19_cs61/preview
2	Python for Data Science	4	2	SWAYAM	https://swayam.gov.in/noc19_cs59/preview
3	Data science: probability	8		EDX	https://www.edx.org/course/data-science-probability-2
4	Data Science Ethics	4		EDX	https://www.edx.org/course/data-science-ethics-0
5	Data Science: Productivity Tools	8		EDX	https://www.edx.org/course/data-science-productivity-tools
6	Data Science Research Methods: Python Edition	6		EDX	https://www.edx.org/course/data-science-research-methods-python-edition-3
7	SQL for Data Science	4		COURSERA	https://www.coursera.org/learn/sql-for-data-science
8	Open Source tools for Data Science	3		COURSERA	https://www.coursera.org/learn/open-source-tools-for-data-science
9	Data Science Methodology	3		COURSERA	https://www.coursera.org/learn/data-science-methodology
10	Pattern Recognition and Application	12	4	SWAYAM	https://swayam.gov.in/noc19_ee56/preview
11	Introduction to the Internet of Things (IoT)	6		EDX	https://www.edx.org/course/introduction-to-the-internet-of-things-iot-1
12	Introduction to Machine Learning	12	4	SWAYAM	https://swayam.gov.in/noc19_cs53/preview

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	(IITM)				
13	Python for Data Science	4	2	SWAYAM	https://swayam.gov.in/nd1_noc19_cs59/preview
14	Developing Soft Skills and Personality	8	3	SWAYAM	https://swayam.gov.in/nd1_noc19_hs32/preview
15	Business Analytics & Data Mining Modeling Using R	4	2	SWAYAM	https://swayam.gov.in/nd1_noc19_mg46/preview
16	Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
17	Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft
18	A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business
19	Successful Career Development	2	7 weeks	Coursera	University System of Georgia
20	Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland