

**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 Honours for BBA/BBA(Entrepreneurship)/BBA(Real Estate  
 Management)/BBA(Insurance & Risk Management)/BBA(Business  
 Analytics)/BBA(Supply Chain Management)/BBA(Sports Management)/BBA(Hospital  
 Management)/BBA(Global Business)  
 (2<sup>nd</sup> to 3<sup>rd</sup> Year)**

SI No	Course Name	Duration	Credit	MOOCS Platform
1	Basic linear Algebra	8 weeks	2	Swayam
2	Integral and vector calculus	12 weeks	3	Swayam
3	Introduction to algebra	12 weeks	3	Edx
4	Knowledge management and big data in business	8 weeks	2	Edx
5	Qualitative research methods and research writing	12 weeks	3	Swayam
6	Basic statistics	8 weeks	2	Coursera
7	Fundamentals of microeconomics	7 weeks	2	Edx
8	Microeconomics: Theory and applications	12 weeks	3	Swayam
9	Introduction to social research methods	8 weeks	2	Edx
10	Introduction to Managerial economics	6 weeks	2	Edx
13	Introduction to Economics: Microeconomics	7 weeks	2	Edx
15	Data Analysis in Social Science— Assessing Your Knowledge	13 weeks	4	Edx
16	Introduction to Marketing Management-1	8 weeks	2	Swayam
17	Master Control in Supply Chain Management and Logistics	7 weeks	2	Edx
18	New Product development	6 weeks	2	Edx
19	Marketing Analytics	5 weeks	2	Coursera
20	Positioning: What you need for a successful Marketing Strategy	4 weeks	1	Coursera
21	Marketing in Digital World	4 weeks	1	Coursera
22	Buyer Behaviour and Analysis	12 weeks	3	Edx
23	Integrated Marketing Communications: Advertising, Public Relations, Digital Marketing and more	4 weeks	1	Coursera
24	Strategic Management	5 weeks	2	Edx
25	Landscape Finance: Investing in Innovation for Sustainable Landscape	4 weeks	1	Edx
26	Financial Accounting	7 weeks	2	Edx
27	Accounting for Decision making	7 weeks	2	Edx
28	Recruitment, Hiring and Onboarding Employees	4 weeks	1	Coursera
29	Managing Employee Compensation	4 weeks	1	Coursera
30	Managing Employee Performance	4 weeks	1	Coursera
31	People Analytics	4 weeks	1	Coursera
32	Preparing to Manage Human Resources	4 weeks	1	Coursera
33	Equity Stock Markets: Concepts, Instruments, Risks and Derivatives	6 weeks	2	Edx
34	Performance Optimization in Unity	5 weeks	2	Coursera
35	Capital Markets and Financial Institutions- How to survive Them	6 weeks	2	Coursera
36	Capital Markets professional certificate Examination	1 week	1	Edx
37	Public Policy Challenges of the 21 <sup>st</sup> Century	9 weeks	3	Coursera
38	Taxation of Business Entities I: Corporations	8 weeks	2	Coursera

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39	Corporate Tax Planning	15 weeks	4	Swayam
40	Management Accounting	10 Weeks	3	Edx
41	Demand and Supply Analytics	12 Weeks	3	Edx
42	Open and Smart Government	4 Weeks	1	Edx
43	Food & Beverage Management	5 Weeks	2	Coursera
44	Transacting on the Blockchain	4 weeks	1	Coursera
45	Global Impact: Business Ethics	4 weeks	1	Coursera
46	From Corporate Social Responsibility to Corporate Social Innovation	4 weeks	1	EDX
47	Decision Making Under Uncertainty: Introduction to Structured Expert Judgment	6 weeks	2	EDX
48	Introduction to Marketing Essentials	6 weeks	2	Swayam
49	Operations Management	6 weeks	2	Swayam
50	Business analytics and data mining Modeling using R	12 weeks	3	Swayam
51	Advanced R Programming	4 weeks	1	Coursera
52	Introduction To R for Data Science	4 weeks	1	EDX
53	IBM DATA SCIENCE	12 weeks	3	Coursera
54	Data Analysis and Presentation Skills: the PwC Approach Specialization	12 weeks	3	Coursera
55	Machine Learning with Python	6 weeks	2	Coursera
56	Data Processing Using Python	5 weeks	2	Coursera
57	Advanced Data Science with IBM Specialization	16 weeks	4	Coursera
58	Data Science: Foundations using R Specialization	12 weeks	3	Coursera
59	Python for Data Science and AI	5 weeks	2	Coursera
60	Data Science: Statistics and Machine Learning Specialization	12 weeks	3	Courera
61	R Programming	4 weeks	1	Coursera
62	Python and Statistics for Financial Analysis	4 weeks	1	Coursera
63	Applied Machine Learning in Python	4 weeks	1	Coursera
64	Machine Learning	11 weeks	3	Coursera
65	Data Analytics with Python	12	3	NPTEL
66	Machine Learning,ML	8	2	NPTEL
67	Introduction to Machine Learning	12	3	NPTEL
68	An Introduction to Artificial Intelligence	12	3	NPTEL
69	Artificial Intelligence, Knowledge Representation and Reasoning	12	3	NPTEL
70	Deep Learning	12	3	NPTEL
71	Strategic Trade and Protectionism – Theories and Empirics	8	2	NPTEL
72	Economic Growth & Development	8	2	NPTEL

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73	Emotional Intelligence	8	2	NPTEL
74	Human Behaviour	8	2	NPTEL
75	Strategic Performance Management	8	2	NPTEL
76	Indian Business History	8	2	NPTEL
77	Introduction to Brain & Behaviour	8	2	NPTEL
78	Introduction to Environmental Economics	12	3	NPTEL
79	Introduction to Cognitive Psychology	12	3	NPTEL
80	Intellectual Property	12	3	NPTEL
81	Patent Law for Engineers and Scientists	12	3	NPTEL
82	Design Thinking-A Primer	4	1	NPTEL
83	Services Marketing: A Practical Approach	4	1	NPTEL
84	Management of New Products and Services	4	1	NPTEL
85	Global Marketing Management	8	2	NPTEL
86	Supply Chain Analytics	8	2	NPTEL
87	Managing Change in Organizations	8	2	NPTEL
88	Behavioral and Personal Finance	8	2	NPTEL
89	Total Quality Management-I	8	2	NPTEL
90	Simulation of Business Systems: An Applied Approach	8	2	NPTEL
91	Modelling and Analytics for Supply Chain Management	12	3	NPTEL
92	Six Sigma	12	3	NPTEL
93	Entrepreneurship	12	3	NPTEL
94	Management of Commercial Banking	12	3	NPTEL
95	Business Analytics and data mining Modeling using R	12	3	NPTEL
96	Business Statistics	12	3	NPTEL
97	Managerial Skills for Interpersonal Dynamics	12	3	NPTEL
98	Financial Statement Analysis and Reporting	12	3	NPTEL
99	Quality Design and Control	12	3	NPTEL
101	Consumer Behaviour	8	2	NPTEL
102	Entrepreneurship Essentials	12	3	NPTEL
103	Fuzzy Logic and Neural Networks	8	2	NPTEL