



**Maulana Abul Kalam Azad University of Technology,
West Bengal
(Formerly known as West Bengal University of Technology)**

Recommended MOOCs courses for attaining the Honours for Non-AICTE UG programmes.

(Coordinator, MOOCs, MAKAUT, WB)

**Note: MOOCs for the Credit Transfer and MOOCs for attainment of the
Honours are two separate recommendations.**



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Recommended MOOCs courses for attaining the Honours for Non-ACITE UG programmes.

(Coordinator, MOOCs, MAKAUT, WB)

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Maulana Abul Kalam Azad University of Technology, West Bengal
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Effective for Odd Semester of 2020-21

Non AICTE MOOC for First Year
(For Affiliated Colleges)
ODD Semester 2020

Module	Course	Provider	Duration	Credits	Name of University / Institute	Status
Ethics	Ethics in Engineering Practice	NPTEL	8weeks	3	IIT Kharagpur	Active
	A Life of Happiness and Fulfilment	Coursera	6 weeks	2	Indian School of Business	Active
	Introduction to Philosophy	Coursera	5 weeks	1	University of Edinburgh	Active
	Ethical Leadership Through Giving Voice	Coursera	4 weeks	2	University of Virginia	Active
Soft Skills	Technical English for engineers	NPTEL	8 Weeks	3	IIT Madras	Active
	Body Language: Key to Professional Success	NPTEL	4 Weeks	1	IIT Ropar	Active
	Psychology at Work	Coursera	6 weeks	2	University of Western Australia	Active
	Communication in the 21st Century Workplace	Coursera	4 weeks	1	University of California	Active
	Successful Career Development	Coursera	7 weeks	2	University System of Georgia	Active
	Working in Teams: A Practical Guide	edX	4 weeks	1	University of Queensland	Active
	Communication theory: bridging academia and practice	Coursera	9 weeks	3	Higher School of Economics	Active
	Write Professional Emails in English	Coursera	5 weeks	2	Georgia Institute of Technology	Active

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	Technical Writing	Coursera	5 weeks	1	Moscow Institute of Physics and Technology	Active
	Interpersonal Communication for Engineering Leaders	Coursera	4 weeks	1	Rice University	Active
Programming Skills	Introduction to Programming with MATLAB	Coursera	9 weeks	3	Vanderbilt University	Active
	Programming In C++	NPTEL	8 weeks	3	IIT Kharagpur	Active
	Learn to Program: The Fundamentals	Coursera	7 weeks	2	University of Toronto	Active
	Introduction to computer Science	Edx	4-5 weeks	2	Microsoft	Active
	Introduction to Computer Science and Programming Using Python	Edx	Self Paced	4	MIT, USA	Active
	Statistics and R	edX	Self Paced	4	Harvard University	Active
	Introduction to Programming in C	Coursera	4 weeks	4	Duke University	Active
	Java Programming: Solving Problems with Software	Coursera	4 weeks	4	Duke University	Active
	Responsive Website Basics: Code with HTML, CSS, and JavaScript	Coursera	4 weeks	1	University of London Microsoft	Active
	Introduction to HTML5	Coursera	3 weeks	1	University of Michigan	Active

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	HTML5 Coding Essentials and Best Practices	edX	6 weeks	2	W3C	Active
	Problem solving through Programming In C	NPTEL	12 Weeks	4	IIT Kharagpur	Active
	Joy of computing using Python	NPTEL	12 Weeks	4	IIT Ropar	Active
	Programming, Data Structures and Algorithm Using Python	NPTEL	8 Weeks	3	CMI	Active
	Foundation of Data Structures	edX	6 weeks	2	IIT Bombay	Active
	Learn to Program: The Fundamentals	Coursera	7 weeks	3	University of Toronto	Active
	Web Design for Everybody (Basics of Web Development and Coding) Specialization	Coursera	15weeks	4	University of Michigan	Active
	Programming Basics	edX	9 weeks	3	IIT Bombay	Active
Statistics	Inferential Statistics	Coursera	7 weeks	2	University of Amsterdam	Active
	Linear Regression and Modelling	Coursera	4 weeks	1	Duke University	Active
Environmental Studies	The Science of Well Being	Coursera	6 weeks	2	Yale University	Active

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	Ecology: Ecosystem Dynamics and Conservation	Coursera	5 weeks	1	American Museum of Natural History, Howard Hughes Medical Institute	Active
	Effective Problem Solving and Decision Making	Coursera	4 weeks	1	University of California	Active
	Moralities of Everyday Life	Coursera	6 weeks	2	Yale University	Active
	Introduction to Logic	Coursera	10 weeks	3	Stanford University	Active
	The Science of Everyday Thinking	edX	12 weeks	4	University of Queensland	Active
	Digital Security and Human Rights	edx	3 weeks	1	Amnesty InternationalX	Active
	Ethics in Engineering Practices	NPTEL	8 weeks	4		Active
	Introduction to Philosophy: God, Knowledge, and Consciousness	edX	12 weeks	4	MIT	Active
	Development of Sociology in India	NPTEL	4 Weeks	1	IIT Kanpur	Archived
	Introduction to Logic	NPTEL	12 weeks	4	IIT Kanpur	Archived
	Introduction to Problem-solving and Programming	NPTEL	12 weeks	4	IIT Kanpur	Archived

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Speak English Professionally : In Person, Online & On the Phone	Course era	4 weeks	1	Georgia Tech	Active
Java Fundamentals for Android Development	edX	6 weeks	2	GalileoX	Active
Environmental Studies: A Global Perspective	edX	Self Paced	4	Curtin University	Active
Science, Technology and Society	NPTEL	12 weeks	4		Active
Critical Thinking & Problem Solving	edX	3 weeks	3	Rochester Institute of Technology	Active

BSc Information Technology(IT)

Basket of Courses	Duration	Credit	Offered by
AP Computer Science A: Java Programming Polymorphism and Advanced Data Structures	6 weeks	2	edX
Build your very first iOS app	8 weeks	3	edX
Gameplay Programming for Video Game Designers	5 weeks	2	edX
Introduction to Computer Science & Programming Specialization	8 weeks	3	Coursera
Introduction to scripting in Python	8 weeks	3	Coursera
Foundation of Data Structures	6 weeks	2	edX
Synthesis of Digital Systems	12 weeks	3	MIT online course
Bayesian Statistics: Techniques and Models	5 weeks	2	Coursera
Mathematical Modelling Basics	9 weeks	3	edX
Animation and CGI Motion	12 weeks	3	edX
Web Application Development	6 weeks	2	Coursera
Web Design for Everybody Specialization	12 weeks	3	Coursera
The Bits and Bytes of Computer Networking	4 weeks	1	Coursera
Introduction to Cisco Networking	4 weeks	1	Coursera
Introduction to Computing for Data Analysis with Python	6 weeks	2	edX
Introduction to data science in python	3 weeks	1	Coursera

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What is Data Science?	3 weeks	1	Coursera
Introduction to Big Data	3 weeks	1	Cousera
The Data Science Tool Box	2 weeks	1	Cousera
Data Driven Decision Making	2weeks	1	Cousera
A Crash Course in Data Science	1weeks	1	Cousera
Digital Security and Human Rights	3 weeks	1	edX
Data Analysis and Presentation Skills : the PWC approach Specialization	12 weeks	3	Cousera
Introduction to Design Thinking	5 weeks	2	edx
Introduction to Soft Computing	8 weeks	2	SWAYAM
Introduction to Data Modelling	4 weeks	1	edX
Java Fundamentals for Android Development	6 weeks	2	edX
Using Databases with Python	5 weeks	2	Coursera
Data Base Management System	8 weeks	2	NPTEL
Discrete Mathematics	12 Weeks	3	NPTEL
Programming, Data Structures and Algorithms using Python	8 weeks	2	NPTEL
Design and Analysis of Algorithms	8 weeks	2	NPTEL
Algorithm Specialization	16 weeks	4	Coursera
Divide and conquer ,Sorting, Searching and Randomized Algorithm	4weeks	1	Coursera
Cloud Computing	8 weeks	2	NPTEL
Cloud Computing	5 weeks	2	Coursera
Bitcoin and Cryptocurrency Technologies	11 weeks	3	Coursera
Ethical Hacking	8 weeks	2	Udemy
Cybersecurity and its 10 domains	7 weeks	2	Coursera
Introduction to Internet of Things	12Weeks	3	NPTEL
Introduction to the Internet of Things	6 weeks	2	edX
IoT Programming and Big Data	5 weeks	2	edX
Data Communications and Network Services	4 weeks	1	Coursera
UML Class Diagrams for Software Engineering	3 weeks	1	edX
Formal Software Verification	8 weeks	2	edX
Software testing	12 weeks	3	Coursera
Software Project Management	12 weeks	3	
Software Engineering	12 weeks	3	edx
Software Product Management Specialization	16 weeks	4	Coursera
Entrepreneurship in Emerging Economies	6 weeks	2	edX
Patent Drafting for Beginners	4 weeks	1	
Patent Law for Engineers and Scientists	12 weeks	3	
Introduction to Computational Thinking and Data Science	10 weeks	3	edX
Data Mining: Theories and Algorithms for Big Data	14 weeks	4	edX
Big Data Fundamentals	10 weeks	3	edX
Big Data Analytics	10 weeks	3	edX
Foundations of Data Science: Computational Thinking with Python	5 weeks	2	edX
How to win a Datascience Competition : Learn from Top Kagglers	5weeks	2	Coursera
Virtual Reality	4 weeks	1	Coursera
Principles of Machine Learning	6 weeks	2	edX
Machine Learning	12 weeks	4	Coursera

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AI For Everyone	4 weeks	1	Coursera
Robotics: Aerial Robotics	6 weeks	2	Coursera
Deep learning in Computer Vision	5weeks	2	Coursera
Deep Learning – Part 1	12 weeks	3	Coursera
Artificial Intelligence Search Methods For Problem Solving	12 weeks	3	Coursera
Machine Learning for Engineering and Science Applications	12 weeks	3	
Computer Vision	12 weeks	3	Edx
Introduction to Machine Learning	12 weeks	3	Coursera
Introduction to Machine Learning	8 weeks	2	Coursera
Functional Programming in Scala	6 weeks	2	Coursera
Using python to access web data	6 weeks	2	Coursera
Python Data Structures	2weeks	1	Coursera
Object oriented analysis and design	8 weeks	2	coursera
Python 3 Programming Specialization	8 weeks	2	Cousera
Natural Language Processing	5 weeks	2	Coursera
Applied Natural Language Processing	12 weeks	3	Edx
Natural Language Processing	12 weeks	3	Edx
Embedded Systems	12 weeks	3	NPTEL
Introduction to Industry 4.0 and Industrial Internet of Things	12Weeks	3	NPTEL
A System View of Communications: From Signals to Packets (Part 2)	6 weeks	2	edX
Software Testing fundamentals	8	2	edX
Software Testing and Management	8	2	edX
Neural Network & Deep Learning	4	1	Coursera
Teamwork and Collaboration	3	1	edX
Demystifying Networking	4	1	
Cyber security and Privacy in the IoT	5	2	
IoT System Design: Software and Hardware Integration	4	1	edX
Blockchain and Fin Tech: Basics, Applications, and Limitations	6	2	edX
Block Chain Specialization	8	2	
A System View of Communications: From Signals to Packets (Part 3)	5	2	edX
Internet of Things	12	3	NPTEL
Computational Thinking for Modeling and Simulation	6	2	edX
Mathematics For Machine Learning: Multivariate Calculas	6	2	Coursera
Becoming an Entrepreneur	6	2	edX
Marketing Fundamentals	4	1	edX
IBM Data Science Professional Certificate	8	2	Cousera
Data Science with Python	10	3	edX
Artificial Intelligence	12	3	NPTEL
Foundations of Data Science: Prediction and MachineLearning	6	2	edX
Robotics: Vision Intelligence & Machine Learning	12	3	edX
Deep Learning Specialization	12	3	Cousera
Machine learning with Tensor Flow on Google Cloud Platform Specialization	4	1	Cousera
Applied Machine Learning with Python	3	1	
Convolution Neural Network	4	1	Cousera
Sequence Model	2	1	Cousera

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Deep Learning	6	2	edX
Deep Learning	12	3	NPTEL
Reinforcement Learning	12	3	Edx
Neural Networks for Machine Learning	16	4	Coursera
Cloud Computing for Enterprises	8	2	edX
Cloud Computing Management	8	2	edX
Cloud Computing Infrastructure	8	2	edX
Data Engineering on Google Cloud Platform Specialization	4	1	Coursera
Security in Google Cloud Platform Specialization	4	1	Coursera
AWS Fundamental: Going Cloud Native	5	2	Coursera
Google cloud Platform Big data and Machine Learning Platform	2	1	Coursera
Remote Sensing	12	3	
Remote Sensing and Digital Image Processing of Satellite Data	8	2	NPTEL
Leadership for Engineers	6	2	edX
Computer Forensics	8	2	edX
Compliance in Office 365: Data Governance	4	1	edX
Human Computer Interactions	8	2	edx
Social Networks	12	3	NPTEL
Fuzzy Sets, Logic and System Application	12	3	NPTEL
Electronic Systems for Cancer Diagnostics	12	3	NPTEL
Data Analytics with Python	12	3	NPTEL
Optical Engineering	12	3	NPTEL
Machine Learning	8	2	NPTEL
Introduction to Machine Learning	12	3	NPTEL
An Introduction to Artificial Intelligence	12	3	NPTEL
Artificial Intelligence: Knowledge Representation and Reasoning	12	3	NPTEL
Deep Learning	12	3	NPTEL
Data Science for Engineers	8	2	NPTEL
Embedded Systems Design	12	3	NPTEL
Introduction to Internet of Things	12	3	NPTEL
Introduction to Industry 4.0 and Industrial Internet of Things	12	3	NPTEL
Introduction to Block Chain Technology and Applications	8	2	NPTEL
User-Centric Computing for Human-Computer Interaction	8	2	NPTEL
Reinforcement Learning	12	3	NPTEL
VLSI Physical Design	12	3	NPTEL
Randomized Algorithms	12	3	NPTEL
Embedded System Design with ARM	8	2	NPTEL

MOOCS for Hons for B.Sc. Behavioural Science and Applied Psychology
(Odd Sem 2nd & 3rd Year)

Course Name	Duration (Weeks)	Credit	MOOCS Platform	Availability Of courses (Active/Inactive)

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Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera	Active
Data Science Methodology	3	1	Coursera	Active
Business Analytics & Data Mining Modelling Using R	12	3	Swayam	Active
A Life of Happiness and Fulfilment	6	2	Coursera	Active
Successful Career Development	7	2	Coursera	Active
IBM DATA SCIENCE	12	3	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera	Active
Machine Learning with Python	12	3	Coursera	Active
Data Processing Using Python	12	3	Coursera	Active
Advanced Data Science with IBM Specialization	8	2	Coursera	Active
Data Science: Foundations using R Specialization	12	3	Coursera	Active
Python for Data Science and AI	8	2	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	3	Coursera	Active
Python and Statistics for Financial Analysis	4	1	Coursera	Active
Applied Machine Learning in Python	12	3	Coursera	Active
Understanding Design	4	1	SWAYAM	Active
Innovation by Design	4	1	SWAYAM	Active
Python for Data Science	4	1	SWAYAM	Active
Introduction to Machine Learning (IITM)	12	4	SWAYAM	Active
Artificial Intelligence (AI)	12	4	Edx	Active

Artificial Intelligence Search Methods For Problem Solving	12	4	SWAYAM	Active
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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

**B.SC IN CYBER SECURITY
(Odd Sem 2nd & 3Rd Year)**

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Status
Cyber Security	15	4	SWAYAM	Active
INTRODUCTION TO CYBER SECURITY	11	4	SWAYAM	Active
Cyber Security Economics	10		EDX	Active
Essentials of Cyber security	4		EDX	Active
Cyber security for Business Specialization	4		COURSERA	Active
Introduction to Cyber security Tools & Cyber Attacks	4		COURSERA	Active
Cyber security: Developing a Program for Your Business Specialization	4		COURSERA	Active
Data Science Methodology	3		COURSERA	Active
Pattern Recognition and Application	12	4	SWAYAM	In active
Introduction to the Internet of Things (IoT)	6		EDX	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active

Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
Ethics and Law in Data and Analytics	Self Paced	edX	Microsoft	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in Teams: A Practical Guide	1	4 weeks	edX	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

**MOOCs for B.Sc. in BIOTECHNOLOGY
Odd Sem 2020**

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of Course (Active/Inactive)
Introduction to Biostatistics	8	3	Swayam	Active
Principles Of Downstream Techniques In Bioprocess	12	4	Swayam	Active
Introduction to Machine Learning (IITM)	12	4	Swayam	Active
Patenting in Biotechnology	7		Coursera	Active
Drug Discovery	3		Coursera	Active
Genomics: Decoding the Universal Language of Life	6		COURSERA	Active
Economics and Policies in a Biobased Economy	4		EDX	Active

Medicine in the Digital Age	5		EDX	Active
Industrial Biotechnology	7		EDX	Active
Principles of Biomanufacturing: Using Biotechnology to Manufacture Medicines	6		EDX	Active
Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in Teams: A Practical Guide	1	4 weeks	edX	Active

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**List of MOOCs for UG Honours degree (NON-AICTE
Programmes)**

**B.SC IN Culinary Science
(Odd Sem 2020; 2nd & 3Rd Year)**

Course Name	Duration (Weeks)	Credit	Name of the Moocs websites	Availability of Course (Active/Inactive)
Marketing Research and Analysis	8	3	NPTEL	active
Innovation, Business Models and Entrepreneurship	8	3	NPTEL	active

The Fundamentals of Hotel Distribution	4	1	Coursera	active
Business English Basics	4	1	Coursera	active
Excel Skills for Business Essentials	4	1	Coursera	active
Brief Introduction to Psychology	4	1	Coursera	active
Preparing to manage HR	4	1	Coursera	active
Fundamentals of Food Process Engineering	12	4	NPTEL	Active
Leadership	4	1	NPTEL	active
Relationship Management	4	1	Coursera	active
Food and Beverage Management	4	1	Coursera	active
The Science of Gastronomy	4	1	Coursera	active
Ethics in Engineering Practice	8	3	NPTEL	active
Ethics and Law in Data and Analytics	Self paced	4	Edex	active
A Life of Happiness and Fulfilment	6	2	Coursera	active
Successful Career Development	7	2	Coursera	active

Working in Teams: A Practical Guide	4	1	Edex	Active
Weight Management-Beyond Balancing Calories	4	1	Coursera	active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

**B.SC IN Cryptography & Network Security
(Odd Sem 2020; 2nd & 3Rd Year)**

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Status
Cyber Security	15	4	SWAYAM	Active
INTRODUCTION TO CYBER SECURITY	11	4	SWAYAM	Active
Cyber Security Economics	10		EDX	Active
Essentials of Cyber security	4		EDX	Active
Cyber security for Business Specialization	4		COURSERA	Active
Introduction to Cyber security Tools & Cyber Attacks	4		COURSERA	Active
Cyber security: Developing a Program for Your Business Specialization	4		COURSERA	Active
Data Science Methodology	3		COURSERA	Active
Introduction to the Internet of Things (IoT)	6		EDX	Active

Developing Soft Skills and Personality	8	3	SWAYAM	Active
Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
Ethics and Law in Data and Analytics	Self Paced	edX	Microsoft	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in Teams: A Practical Guide	1	4 weeks	edX	Active

B.SC IT (Artificial Intelligence) (Odd Sem 2020; 2nd & 3Rd Year)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of courses (Active/Inactive)
Introduction to Programming with MATLAB	9	3	Coursera	Active
Python for Data Science	4	2	SWAYAM	Active
Data science: probability	8	3	EDX	Active
Responsive Website Basics: Code with HTML, CSS, and JavaScript	4	1	Coursera	Active
Web Design for Everybody (Basics of Web Development and Coding) Specialization	15	4	coursera	Active
Data Science Research Methods: Python Edition	6	2	EDX	Active
SQL for Data Science	4	2	COURSERA	Active

Artificial Intelligence Search Methods For Problem Solving	12	4	Swayam	Active
Solar Energy Basics	5	3	Coursera	Active
Introduction to computer vision with Watson and opencv	4	2	Coursera	Active
Introduction to the Internet of Things (IoT)	6	2	EDX	Active
Introduction to Machine Learning(IITM)	12	4	SWAYAM	Active
Python for data science	4	2	SWAYAM	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
C ++ Advanced to Data Structures	9	3	edX	Active
Ethics in Engineering Practice	8	3	SWAYAM	Active
Statistics and R	4	1	edX	Active
Successful Career Development	7	2	Coursera	Active
Deep learning and neural network for financial engineering	7	3	Edx	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

B.Sc. in VFX Film Making (Odd Sem 2020; 2nd & 3Rd Year)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of Course (Active/Inactive)
CS50's Introduction to Game Development	12		Edx	Active
CS50's Mobile App Development with React Native	13		Edx	Active
HTML5 Apps and Games	4		Edx	Active
Work with augmented reality (AR) and the web	8		Edx	Active
Build your very first iOS app	8		Edx	Active
Creating Virtual Reality (VR) Apps	6		Edx	Active
ANIMATIONS	15	4	Swayam	Active
Introduction to Game Development	4		Coursera	Active
Game Development for Modern Platform	4		Coursera	Active
Build Your First Android App	4		Coursera	Active
Developing Soft Skills and Personality	8	2	Swayam	Active

Business Analytics & Data Mining	4	2	SWAYAM	Active
Modeling Using R				
Business Analytics & Data Mining Modeling Using R	4	2	SWAYAM	Active
Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
Ethics and Law in Data and Analytics	Self Paced	edX	Microsoft	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in Teams: A Practical Guide	1	4 weeks	edX	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

B.SC IN MULTIMEDIA, ANIMATION & GRAPHICS

(Odd Sem 2020; 2nd & 3Rd Year)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of Course (Active/Inactive)
Coding a scuola con Software Libero	10		EDX	Active
Video Game Asset Creation and Process	5		EDX	Active
Integrated Digital Media	14		EDX	Active
Mobile Application Development using Android	6		EDX	Active
Animation and CGI Motion	12		EDX	Active

Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6		COURSERA	Active
Basics of Photography	12	4	SWAYAM	Active
Data Science Methodology	3		COURSERA	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
Animation and CGI Motion	12		EDX	Active
Business Analytics & Data Mining Modeling Using R	4	2	SWAYAM	Active
Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
Ethics and Law in Data and Analytics	Self Paced	edX	Microsoft	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in Teams: A Practical Guide	1	4 weeks	edX	Active

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B.SC. IN MEDIA SCIENCE (Odd Sem 2020; 2nd & 3Rd Year)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of Course (Active/Inactive)
Media Content Production on Multiple Platforms	15	4	SWAYAM	active
Society and Media	15	4	SWAYAM	active
Text, Textuality and Digital Media	12	4	SWAYAM	In active
International Cyber Conflicts	5		COURSERA	Active
Theories of Media and Technology	14		EDX	Active
Data Science Methodology	3		COURSERA	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
Business Analytics & Data Mining Modeling Using R	4	2	SWAYAM	Active
Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
Ethics and Law in Data and Analytics	Self Paced	edX	Microsoft	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in	1	4	edX	Active

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Effective for Even Semester of 2019-20(REVISED)

Teams: A Practical Guide		week s		
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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

B. Sc. (Gaming & Mobile Application Development)
(Odd Sem 2020; 2nd & 3Rd Year)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of Course (Active/Inactive)
Coding a scuola con Software Libero	10		EDX	Active
Video Game Asset Creation and Process	5		EDX	Active
Integrated Digital Media	14		EDX	Active
Mobile Application Development using Android	6		EDX	Active
Animation and CGI Motion	12		EDX	Active
Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6		COURSERA	Active
Basics of Photography	12	4	SWAYAM	Active
Data Science Methodology	3		COURSERA	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
Animation and CGI Motion	12		EDX	Active
Business Analytics & Data Mining Modeling Using R	4	2	SWAYAM	Active

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Ethics in Engineering Practice	8 weeks	3	NPTEL	Active
Ethics and Law in Data and Analytics	Self Paced	edX	Microsoft	Active
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Active
Successful Career Development	2	7 weeks	Coursera	Active
Working in Teams: A Practical Guide	1	4 weeks	edX	Active

MOOCS for (Hons) B. SC. IN NAUTICAL SCIENCE
2nd & 3rd Year

Course Name	Duration (Weeks)	Credit	MOOCS Platform	Active / Not Active
Ecosystem Services: a Method for Sustainable Development	5	2	COURSERA	Active
Drug Commercialization	4	1	COURSERA	Active
Plastic electronics	5	2	COURSERA	Active
Data Science Methodology	3	1	COURSERA	Active
Business Analytics and Data Mining Modeling Using R	1 2	3	Swayam (NPTEL-27.01.2020)	Active
Data Analytics with Python	1 2	3	NPTEL	Active
Introduction to Machine Learning	1 2	3	NPTEL	Active
Introduction to Artificial Intelligence	1 2	3	NPTEL	Active
Artificial Intelligence: Knowledge Representation & Reasoning	1 2	3	NPTEL	Active
The Joy of Computing Using Python	1 2	3	NPTEL	Active
Social Networks	1 2	3	NPTEL	Active
Introduction to Internet of Things	1 2	3	NPTEL	Active

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MOOCS for Hons for B.Sc. Fashion Design & Management
2nd & 3rd Year

Course Name	Duration (Weeks)	Credit	MOOCS Platform	Active / Non Active
Coding a scuola con Software Libero	8	2	Swayam	Active
Integrated Digital Media	5	2	EDX	Active
Animation and CGI Motion	12	3	EDX	Active
Basics Of Photography	12	3	Swayam	Active
Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera	Active
Data Science Methodology	3	1	Coursera	Active
Business Analytics & Data Mining Modelling Using R	12	3	Swayam	Active
A Life of Happiness and Fulfilment	6	2	Coursera	Active
Successful Career Development	7	2	Coursera	Active
IBM DATA SCIENCE	12	3	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera	Active
Machine Learning with Python	12	3	Coursera	Active
Data Processing Using Python	12	3	Coursera	Active
Advanced Data Science with IBM Specialization	8	2	Coursera	Active
Data Science: Foundations using R Specialization	12	3	Coursera	Active
Python for Data Science and AI	8	2	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	3	Coursera	Active
Python and Statistics for Financial Analysis	4	1	Coursera	Active
Applied Machine Learning in Python	12	3	Coursera	Active
Design Technology and Innovation	4	1	NPTEL	Active
Python for Data Science	4	1	NPTEL	Active
Introduction to Machine Learning	12	3	NPTEL	
Machine Learning	8	2	NPTEL	
An Introduction to Artificial Intelligence	12	3	NPTEL	
Modern Application Development	12	3	NPTEL	

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Artificial Intelligence: Knowledge Representations and Reasoning	12	3	NPTEL	Active
Understanding Design	4	1	NPTEL	Active
Innovation by Design	4	1	NPTEL	Active
Design Technology and Innovation	8	2	NPTEL	Active
Human Behaviour	4	1	NPTEL	Active

MOOCs for B.SC. IN GENETICS (Odd Sem)
(Odd Sem 2020 2nd & 3Rd Year)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Status
Introduction to Molecular spectroscopy	4	2	Coursera	Active
DNA: biology's Genetic Code	6	3	Edx	Active
Fundamentals of Immunology: Innate Immunity and B-Cell Function	6	3	coursera	Active
Biostatistics in Public health	4	3	Coursera	Active
Introduction to Forensic Science	8	3	Coursera	Active
Data Science Methodology	3	1	Coursera	Active
Developing Soft Skills and Personality	8	3	Edx	Active
Bioinformatics	4	2	Coursera	Active
Ethics, Technology and Engineering	8	3	Coursera	Active
Ethics and Law in Data and Analytics	6	3	Edx	Active
A Life of Happiness and Fulfilment	6	3	Coursera	Active
Successful Career Development	7	3	Coursera	Active
Working in Teams: A Practical Guide	4	2	edx	Active
Classical papers in molecular genetics	6	2	Coursera	Active
Evolution today	6	2	Coursera	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

IBM DATA SCIENCE	12	4	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	4	Coursera	Active
Machine Learning with Python	12	4	Coursera	Active
Data Processing Using Python	12	4	Coursera	Active
Advanced Data	8	3	Coursera	Active
Science with IBM Specialization				
Data Science: Foundations using R Specialization	12	4	Coursera	Active
Python for Data Science and AI	8	3	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	4	Coursera	Active
Python and Statistics for Financial Analysis	4	1	Coursera	Active
Applied Machine Learning in Python	12	4	Coursera	Active
Machine Learning, ML	12	4	Coursera	Active

**MOOCs for B.Sc. in MOLECULAR BIOLOGY
(Odd Sem 2020 2nd & 3Rd Year)**

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Status
Industrial Biotechnology	6	3	Coursera	Active
Introduction to Molecular spectroscopy	4	2	Coursera	Active
DNA Decoded	4	2	COURSERA	
Drug Development	3	1	COURSERA	Active
RNA Processing and Translation	8	3	Edx	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Biology – The Secret of Life	15	4	Edx	Active
Fundamental of Artificial intelligence	12	4	SWAYAM	Active
Introduction to the Biology of Cancer	6	3	Coursera	Active
Fundamental Neuroscience for Neuroimaging	4	2	Coursera	Active
Bioinformatic Methods I	8	3	Coursera	Active
Epigenetic Control of Gene Expression	7	3	Coursera	Active
Big Data Science with the BD2KLINCS Data Coordination and Integration Center				
Network Analysis in Systems Biology	10	4	Coursera	Active
Biology Meets Programming: Bioinformatics for Beginners	4	2	Coursera	Active
Ethics, Technology and Engineering	8	3	Coursera	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Ethics and Law in Data and Analytics	6	3	Edx	Active
A Life of Happiness and Fulfillment	6	3	Coursera	Active
Successful Career Development	7	3	Coursera	Active
Working in Teams: A Practical Guide	4	2	edx	Active
IBM DATA SCIENCE	12	4	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	4	Coursera	Active
Machine Learning with Python	12	4	Coursera	Active
Data Processing Using	12	4	Coursera	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Python				
Advanced Data Science with IBM Specialization	8	3	Coursera	Active
Data Science: Foundations using R Specialization	12	4	Coursera	Active
Python for Data Science and AI	8	3	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	4	Coursera	Active
Python and Statistics for Financial Analysis	4	2	Coursera	Active
Applied Machine Learning in Python	12	4	Coursera	Active
Machine Learning, ML	12	4	COURSERA	Active

MOOCs for Bachelor in Optometry (Odd Sem)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Status
Communication in the 21st Century Workplace	4	2	Coursera	Active
Empathy and Emotional Intelligence at Work	4	2	Edx	Active
SOFT SKILLS	20	4	Edx	Active
Environmental Studies: A Global Perspective	6	3	Edx	Active
Learn English specialization	16	4	Coursera	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

SCIENCE OF EVERYDAY THINKING	12	4	Edx	Active
Ethics in action	10	4	Edx	Active
Write professional emails in english	5	3	Coursera	Active
Developing Soft Skills and Personality	8	4	Edx	Active
Anatomy: human neuroanatomy	8	4	Edx	Active
general pathophysiology	6	3	Coursera	Active
visual perception and the brain	5	3	Coursera	Active
Ethics, Technology and Engineering	8	3	Coursera	Active
Ethics and Law in Data and Analytics	6	3	Edx	Active
Life of	6	3	Coursera	Active
Happiness and Fulfillment				
Successful Career Development	7	3	Coursera	Active
Working in Teams: A Practical Guide	4	2	Edx	Active
IBM DATA SCIENCE	12	4	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	4	Coursera	Active
Machine Learning with Python	12	4	Coursera	Active
Data Processing Using Python	12	4	Coursera	Active
Advanced Data Science with IBM Specialization	8	4	Coursera	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Data Science: Foundations using R Specialization	12	4	Coursera	Active
Python for Data Science and AI	8	4	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	4	Courera	Active
Python and Statistics for Financial Analysis	4	2	Coursera	Active
Machine Learning, ML	12	4	COURSERA	Active

Moocs for Bachelor of Computer Application (BCA) Programme
Odd Sem 2020

Course Name	Status	Offered by	Credit Point
Introduction to Python: Absolute Beginner	Active	Microsoft	1
Introduction to Python: Fundamentals	Active	Microsoft	1
Introduction to Python for Data Science	Active	Microsoft	2
Introduction to Artificial Intelligence (AI)	Active	Microsoft	1
Knowledge Management and Big Data in Business	Active	HKPolyUx (Hong Kong Polytechnic University)	2
Machine Learning for Data Science and Analytics	Active	ColumbiaX (Columbia	1
		University)	

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Data Science: R Basics	Active	HarvardX (Harvard University)	1
Supply Chain Management: A Decision-Making Framework	Active	LouvainX (Université catholique de Louvain (UCL))	1
Customer Relationship Management	Active	IIMBx (Indian Institute of Management Bangalore)	1
Online Marketing Strategies	Active	CurtinX (Curtin University)	3
E-Commerce	Active	eMarketing Institute	1
Email Marketing	Active	eMarketing Institute	1
Beginner PHP and MySQL Tutorial	Active	https://www.u de my.com	2
Learn E-Commerce Website in PHP & MySQL From Scratch!	Active	https://www.u de my.com	2
IT Fundamentals for Business Professionals: Software development	Active	La Universidad Politécnica de Valencia	1
Software Engineering Essentials	Active	Technische Universität München	4
Introduction to the Internet of Things (IoT)	Active	Curtin University	2
Cyber Security Basics: A Hands-on Approach	Active	Universidad Carlos III de Madrid	4

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Algorithms and Data Structures	Active	Microsoft	2
Introduction to Python: Absolute Beginner	Active	Microsoft	2
English Composition	Active	Arizona State University	5
Conversational English Skills	Active	Tsinghua University	3
Developing Soft Skills and Personality	Active	Swayam	3
Soft Skills	Active	EDX	4
Learn to Program: The Fundamentals	Active	University of Toronto	3
Ethics	Active	EDX	4
Learn to Program: The Fundamentals	Active	EDX	3
Natural Language Processing (NLP)	Active	Microsoft	4
Object Oriented Programming in Java	Active	Microsoft	3
Programming in R for Data Science	Active	Microsoft	3
Programming with Python for Data Science	Active	Microsoft	5
Introduction to C#	Active	Microsoft	1
Introduction to C++	Active	Microsoft	1
Introduction to Artificial Intelligence (AI)	Active	Microsoft	1

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Introduction to Java	Active	Universidad Carlos III de Madrid	3
Programming: Fundamental Data Structures and Algorithms		Madrid	
Software Engineering: Introduction	Active	University of British Columbia	5
HTML5 and CSS Fundamentals	Active	World Wide Web Consortium (W3C)	3
Program a Server-Side Application using ASP.NET Core	Active	Microsoft	2
Introduction to Cloud Infrastructure Technologies	Active	Linux Foundation	3
Introduction to Internet of Things	Active	edX	4
C Programming and Assembly language	Active	SWAYAM	4
Cloud Computing Concepts, Part 1	Active	University of Illinois at Urbana-Champaign	2
Object Oriented Programming in Java	Active	University of California San Diego	3
Computer Architecture	Active	IIT Madras	4
Soft Skills	Active	IIT Roorkee	4
IBM DATA SCIENCE	Active	Coursera	4
Data Analysis and Presentation Skills: the PwC Approach Specialization	Active	Coursera	4

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

Machine Learning with Python	Active	Coursera	4
Data Processing Using Python	Active	Coursera	4
Advanced Data Science with IBM Specialization	Active	Coursera	4
Data Science: Foundations using R Specialization	Active	Coursera	4
Python and Statistics for Financial Analysis	Active	Coursera	3
Machine Learning, ML	Active	Coursera	4

B.SC IT (BIG DATA ANALYTICS)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of courses (Active/Inactive)
Introduction to Programming with MATLAB	9	3	Coursera	Active
Python for Data Science	4	2	SWAYAM	Active
Data science: probability	8	3	EDX	Active
Responsive Website Basics: Code with HTML, CSS, and JavaScript	4	1	Coursera	Active
Web Design for Everybody (Basics of Web Development and Coding) Specialization	15	4	coursera	Active
Data Science Research Methods: Python Edition	6	2	EDX	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

SQL for Data Science	4	2	COURSERA	Active
Artificial Intelligence Search Methods For Problem Solving	12	4	Swayam	Active
Solar Energy Basics	5	3	Coursera	Active
Introduction to computer vision with Watson and opencv	4	2	Coursera	Active
Introduction to the Internet of Things (IoT)	6	2	EDX	Active
Introduction to Machine Learning(IITM)	12	4	SWAYAM	Active
Python for data science	4	2	SWAYAM	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
C ++ Advanced to Data Structures	9	3	edX	Active
Ethics in Engineering Practice	8	3	SWAYAM	Active
Statistics and R	4	1	edX	Active
Successful Career Development	7	2	Coursera	Active
Deep learning and neural network for financial engineering	7	3	Edx	Active

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List of MOOCs for UG Honours degree (NON-AICTE Programmes)

B.SC (BLOCKCHAIN TECHNOLOGY)

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of courses (Active/Inactive)
Artificial Intelligence (AI)	12	4	Edx	Active
Introduction to Programming with MATLAB	9	3	Coursera	Active
Data science: probability	8	3	EDX	Active
Responsive Website Basics: Code with HTML, CSS, and JavaScript	4	1	Coursera	Active
Web Design for Everybody (Basics of Web Development and Coding) Specialization	15	4	coursera	Active
Data Science Research Methods: Python Edition	6	2	EDX	Active
SQL for Data Science	4	2	COURSERA	Active
Artificial Intelligence Search Methods For Problem Solving	12	4	Swayam	Active
Solar Energy Basics	5	3	Coursera	Active
Introduction to computer vision with Watson and opencv	4	2	Coursera	Active

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Introduction to the Internet of Things (IoT)	6	2	EDX	Active
Introduction to Machine Learning(IITM)	12	4	SWAYAM	Active
Python for data science	4	2	SWAYAM	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
C ++ Advanced to Data Structures	9	3	edX	Active
Machine Learning with Python: from linear models to deep learning	15	4	Edx	Active
Statistics and R	4	1	edX	Active
Successful Career Development	7	2	Coursera	Active
Deep learning and neural network for financial engineering	7	3	Edx	Active

**B.SC
(IOT)**

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of courses (Active/Inactive)
Introduction to Programming with MATLAB	9	3	Coursera	Active
Python for Data Science	4	2	SWAYAM	Active
Data science: probability	8	3	EDX	Active
Responsive Website Basics: Code with HTML, CSS, and JavaScript	4	1	Coursera	Active

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Data Science: Productivity Tools	8	3	EDX	Active
Data Science Research Methods: Python Edition	6	2	EDX	Active
SQL for Data Science	4	2	COURSERA	Active
Open Source tools for Data Science	3	2	COURSERA	Active
Digital Security and Human Rights	3	1	edX	Active
Introduction to computer vision with Watson and opencv	4	2	Coursera	Active
Introduction to the Internet of Things (IoT)	6	2	EDX	Active
Introduction to Machine Learning(IITM)	12	4	SWAYAM	Active
Python for data science	4	2	SWAYAM	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
C ++ Advanced to Data Structures	9	3	edX	Active
Ethics in Engineering Practice	8	3	SWAYAM	Active
Statistics and R	4	1	edX	Active
Successful Career Development	7	2	Coursera	Active
Working in Teams: A Practical Guide	4	2	edX	Active

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B.SC. IN INTERIOR DESIGNING

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Status
Fundamentals of 3D Architectural Visualization	8	3	Edx	Active
Design and Make Infographics	4	2	Coursera	Active
Computer Vision Basics	4	2	Coursera	Active
Design and Interpretation of Clinical Trials	6	3	Coursera	Active
Data Visualization and Communication with Tableau	5	3	Coursera	Active
Data Science Methodology	3	1	Coursera	Active
Developing Soft Skills and Personality	8	3	EDX	Active
Data mining: theories and algo for tackling big data	13	6	Edx	Active
Ethics, Technology and Engineering	8	3	Coursera	Active
Ethics and Law in Data and Analytics	6	3	Edx	Active
A Life of Happiness and Fulfillment	6	3	Coursera	Active
Successful Career Development	7	3	Coursera	Active

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Working in Teams: A Practical Guide	4	2	Edx	Active
IBM DATA SCIENCE	12	4	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	4	Coursera	Active
Machine Learning with Python	12	4	Coursera	Active
Data Processing Using Python	12	4	Coursera	Active
Advanced Data Science with IBM Specialization	8	3	Coursera	Active
Data Science: Foundations using R Specialization	12	4	Coursera	Active
Python for Data Science and AI	8	3	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	4	Coursera	Active
Python and Statistics for Financial Analysis	4	2	Coursera	Active
Applied Machine Learning in Python	12	4	Coursera	Active
Machine Learning, ML	12	4	COURSERA	Active

MOOCS for B.Sc. Material Science (odd sem)

Course Name	Duration	Credit	Platform	Status
Fundamentals of Electronic device fabrication	4 weeks	2	NPTEL	Active
Thermo-mechanical and Thermo-chemical processes	8 weeks	4	NPTEL	Active
X-Ray crystallography & Diffraction	12 weeks	6	NPTEL	Active
Welding of Advanced high strength steels for	4 weeks	3	NPTEL	Active

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Automotive applications				
Powder Metallurgy	12 weeks	6	NPTEL	Active
Data Science for Engineers	8 weeks	4	NPTEL	Active
Structural Analysis of Nanomaterials	4 weeks	3	NPTEL	Active
Introduction to Engineering and Design	3 weeks	2	NPTEL	Active
Ironmaking and steelmaking	12 weeks	4	NPTEL	Active
Aqueous corrosion and its control	12 weeks	6	NPTEL	Active
Elementary Stereology for quantitative Metallography	4 weeks	2	NPTEL	Active
IoT: From hardware to practice	8 weeks	4	EDX	Active
AI for everyone	4 weeks	2	EDX	Active
Intro to Machine Learning	12 weeks	6	NPTEL	Active
Cyber security	15 weeks	6	NPTEL	Active
IBM DATA SCIENCE	12	4	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	4	Coursera	Active
Machine Learning with Python	12	4	Coursera	Active
Data Processing Using Python	12	4	Coursera	Active
Advanced Data Science with IBM Specialization	8	4	Coursera	Active
Data Science: Foundations using R Specialization	12	4	Coursera	Active
Python for Data Science and AI	8	4	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	4	Coursera	Active
R Programming	20	4	Coursera	Active
Python and Statistics for Financial Analysis	4	2	Coursera	Active
Applied Machine Learning in Python	12	4	Coursera	Active

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Machine Learning, ML	12	4	Coursera	Active
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MOOCs for BBA in REAL ESTATE MANAGEMENT

Course Name	Duration(Weeks)	Credit	Name of the Mooc websites	Link
Basics of Digital Marketing	12	4	SWAYAM	https://onlinecourses.swayam2.ac.in/cec20_mg15/preview
Conceptual Framework of Accounting	12	4	EDX	https://www.edx.org/course/usmx-financial-accounting-for-corporations
Increasing Real Estate Management Profits: Harnessing Data Analytics	7		COURSERA	https://www.coursera.org/learn/analytics-capstone
Glass In Buildings : Design And Applications	12	4	Swayam	https://swayam.gov.in/nd1_noc19_ce42/preview
The Role of Impact Assessments in Real Estate Development	4		EDX	https://www.edx.org/course/socially-responsible-real-estate-development?source=aw&awc=6798_1521822928_9bbbe5aa5840cb5b79eab8e4c8610b6b
Socially Responsible Real Estate Development	4		EDX	https://www.edx.org/course/socially-responsible-real-estate-development?source=aw&awc=6798_1521822928_9bbbe5aa5840cb5b79eab8e4c8610b6b
Wastewater Treatment and Recycling	10	4	EDX	https://www.edx.org/course/water-and-wastewater-treatment-engineering-biochem

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Scheduling Techniques in Projects	4	2	Coursera	https://www.coursera.org/lecture/project-management-basics/3-1-planning-and-scheduling-DcZIK
Air Pollution – a Global Threat to	3		Coursera	https://www.coursera.org/learn/air-pollution-health-threat

our Health				
Data Science Ethics	4		Edx	https://www.edx.org/course/data-science-ethics-0
Socially Responsible Real Estate Development	4		EDX	https://www.edx.org/course/socially-responsible-real-estate-development?source=aw&awc=6798_1521822928_9bbbe5aa5840cb5b79eab8e4c8610b6b
Application of AI, InsurTech, and Real Estate Technology	4		COURSERA	https://www.coursera.org/learn/wharton-ai-application-insurtech-real-estate-technology
Increasing Real Estate Management Profits: Harnessing Data Analytics	7		COURSERA	https://www.coursera.org/learn/analytics-capstone
Construction Management Specialization	4		COURSERA	https://www.coursera.org/specializations/construction-management
Investment Management Specialization	5		COURSERA	https://www.coursera.org/specializations/investment-management
Financing and Investing in Infrastructure	7		COURSERA	https://www.coursera.org/learn/infrastructure-investing

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Investment and Portfolio Management Specialization	5		COURSERA	https://www.coursera.org/specializations/investment-portfolio-management
Business Analytics & Data Mining Modeling Using R	4	2	SWAYAM	https://swayam.gov.in/nd1_noc19_mg46/preview
Advanced R Programming	4		Coursera	https://www.coursera.org/learn/advanced-r?action=enroll&adgroupid=71792235071&adposition=1t1&campaignid=1776545273&creativeid=343305879502&device=c&devicemodel=&gclid=Cj0KCQjwsvrpBRCsARIsAKBR_OKVq38spqrZNbibyQXo3Oe0e46ty5f_MK24amHW7b8jH5Zxgg-ISOEaArx7EALw_wcB&hide_mobile_promo=&keyword=coursera+online+courses&matchtype=b&network=g&utm_content=94-BrandedSearch-IN&utm_medium=sem&utm_source=gg
R Programming Environment	4		Coursera	https://www.coursera.org/learn/r-programming-environment
Introduction to R for Data Science	4		Coursera	https://www.coursera.org/learn/r-programming
Analysing Big Data with Microsoft R	4		Coursera	https://www.coursera.org/learn/r-programming
Introduction To R for Data Science	4		Coursera	https://www.coursera.org/learn/r-programming
Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business

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Successful Career Development	2	7 weeks	Coursera	University System of Georgia
Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland

MOOCs for BBA (ENTREPRENEURSHIP)

ONLINE COURSE	WEEK	CREDIT	PLATFORM	LINK
Entrepreneurship in Emerging Economies	6		EDX	https://www.edx.org/course/entrepreneurship-in-emerging-economies
Corporate Innovation	10		EDX	https://www.edx.org/micromasters/uqx-corporate-innovation
Applied Entrepreneurship 1: Design Thinking for Business Acceleration	6		COURSERA	https://www.coursera.org/learn/design-thinking-entrepreneurship
English for Business and Entrepreneurship	6		COURSERA	https://www.coursera.org/learn/business
Renewable Energy and Green Building Entrepreneurship	3		COURSERA	https://www.coursera.org/learn/renewable-energy-entrepreneurship
Innovation, Business Models and Entrepreneurship	6	3	COURSERA	https://www.coursera.org/learn/design-thinking-entrepreneurship
Entrepreneurship	24	4	COURSERA	https://www.coursera.org/specializations/wharton-entrepreneurship
Statistics with Python Specialization	3		COURSERA	https://www.coursera.org/specializations/statistics-with-python
Artificial Intelligence	12	4	EDX	https://www.edx.org/course/artificial-intelligence-ai
Introduction to Machine Learning	12	4	EDX	https://www.edx.org/course/machine-learning
Python for Data Science	4	2	COURSERA	https://www.coursera.org/learn/python-for-applied-data-science-ai

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Entrepreneurship Strategy: From Ideation to Exit	4		COURSERA	https://www.coursera.org/learn/entrepreneurship-strategy
From Creativity to Entrepreneurship Specialization	7		COURSERA	https://www.coursera.org/learn/innovation-creativity-entrepreneurship-capstone
Design thinking for business strategy and entrepreneurship	5		COURSERA	https://www.coursera.org/learn/design-strategy
Business Analytics & Data Mining Modeling Using R	4	2	COURSERA	https://www.coursera.org/learn/business-analytics-r
Advanced R Programming	4		Coursera	https://www.coursera.org/learn/advanced-r
R Programming Environment	4		Coursera	https://www.coursera.org/learn/r-programming-environment
Introduction to R for Data Science	4		Coursera	https://www.coursera.org/learn/r-programming
Analysing Big Data with Microsoft R	4		Coursera	https://www.coursera.org/specializations/big-data
Introduction To R for Data Science	4		Edex	https://www.edx.org/course/introduction-to-r-for-data-science-3
Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft

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A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business
Successful Career Development	2	7 weeks	Coursera	University System of Georgia
Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland

MOOCs for B.Sc. in 3D

ANIMATION FILM MAKING

ONLINE COURSE	WEEK	CREDIT	PLATFORM	LINK
Machine Learning	11		COURSERA	https://www.coursera.org/learn/machine-learning
The Science of Well-Being	10		COURSERA	https://www.coursera.org/learn/the-science-of-well-being
Design Thinking Fundamentals	6		EDX	https://www.edx.org/course/design-thinking-fundamentals
Human-Computer Interaction	6		EDX	https://www.edx.org/course/human-computer-interaction-i-fundamentals-design-p
Artificial Intelligence Search Methods For Problem Solving	12	4	EDX	https://www.edx.org/course/artificial-intelligence-ai
Python for Data Science	4	2	COURSERA	https://www.coursera.org/learn/python-for-applied-data-science-ai
Introduction to the Internet of Things (IoT)	6		EDX	https://www.edx.org/course/introduction-to-the-internet-of-things-iot
Statistics with Python Specialization	3		COURSERA	https://www.coursera.org/specializations/statistics-with-python
Business Analytics & Data Mining Modeling Using R	4	2	COURSERA	https://www.coursera.org/learn/business-analytics-r
Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft

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A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business
Successful Career Development	2	7 weeks	Coursera	University System of Georgia
Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland

MOOCs for B.Sc. in FILM & TELEVISION

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Link
Music Business Foundations	4		Coursera	https://www.coursera.org/learn/music-business-foundations
Cultural and creative industries	8		Coursera	https://www.coursera.org/learn/cultural-creative-industries
Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6		Coursera	https://www.coursera.org/learn/transmedia-storytelling
Star Trek: Inspiring Culture and Technology	7		Edx	https://www.edx.org/course/star-trek-inspiring-culture-and-technology
Artificial Intelligence Search Methods For Problem Solving	12	4	EDX	https://www.edx.org/course/artificial-intelligence-ai
Introduction to Machine Learning (IITM)	11	4	COURSERA	https://www.coursera.org/learn/machine-learning

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Python for Data Science	4	2	COURSERA	https://www.coursera.org/learn/python-for-applied-data-science-ai
Silicon Thin Film Solar Cells	3		COURSERA	https://www.coursera.org/learn/silicon-thin-film-solar-cells
Modern Art & Ideas	4		COURSERA	https://www.coursera.org/learn/modern-art-ideas
Scandinavian Film and Television	5		COURSERA	https://www.coursera.org/learn/scandinavian-movies-tv
Film, Images & Historical Interpretation in the 20th Century	6		COURSERA	https://www.coursera.org/learn/film-images
Seeing Through Photographs	6		COURSERA	https://www.coursera.org/learn/photography
Business Analytics & Data Mining Modeling Using R	4	2	COURSERA	https://www.coursera.org/learn/business-analytics-r
Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business
Successful Career Development	2	7 weeks	Coursera	University System of Georgia

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Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland
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MOOCs for BBA Global Business Students

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Link
Global Challenges in Business	4		Coursera	https://www.coursera.org/specializations/global-challenges-business
The Sustainable Development Goals – A global, transdisciplinary vision for the future	8		Coursera	https://www.coursera.org/learn/global-sustainable-development
Accounting, Business and Society: The Multi-faceted Role of Accounting	6		Coursera	https://www.coursera.org/learn/accounting-business-society
Global Impact: Business Ethics	7		Coursera	https://www.coursera.org/learn/business-ethics
Managing the Organization: From Organizational Design to Execution	4		Coursera	https://www.coursera.org/learn/managing-organization
Ethics and Law in Data and Analytics	4		Coursera	https://www.coursera.org/learn/ethics-law
Seeing Through Photographs	6		COURSERA	https://www.coursera.org/learn/photography
Business Analytics & Data Mining Modeling Using R	4	2	COURSERA	https://www.coursera.org/learn/business-analytics-r

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Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business
Successful Career Development	2	7 weeks	Coursera	University System of Georgia
Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland

MOOCs for Supply Chain Management Students

Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Link
Supply Chain Sourcing	4		Coursera	https://www.coursera.org/learn/sourcing
Brand and Product management	8		Coursera	https://www.coursera.org/learn/brand-management
Accounting, Business and Society: The Multi-faceted Role of Accounting	6		Coursera	https://www.coursera.org/learn/accounting-business-society
Global Impact: Business Ethics	7		Coursera	https://www.coursera.org/learn/business-ethics

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The Sustainable Development Goals – A global, transdisciplinary vision for the future	4		Coursera	https://www.coursera.org/learn/sustainable-development
Ethics and Law in Data and Analytics	4		Coursera	https://www.coursera.org/learn/ethics
Global Challenges in Business	6		COURSERA	https://www.coursera.org/specializations/global-challenges-business
Operation Management	4	2	COURSERA	https://www.coursera.org/learn/wharton-operations
The Digital Economy: Effective Supply Chain Management	4		COURSERA	https://www.coursera.org/learn/digital-economy
Ethics in Engineering Practice	8 weeks	3	NPTEL	IIT Kharagpur
Ethics and Law in Data and Analytics	Self Paced	4	edX	Microsoft
A Life of Happiness and Fulfillment	6 weeks	2	Coursera	Indian School of Business
Successful Career Development	2	7 weeks	Coursera	University System of Georgia
Working in Teams: A Practical Guide	1	4 weeks	edX	University of Queensland

B.SC IT (DATA SCIENCE)

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Course Name	Duration (Weeks)	Credit	Name of the Mooc websites	Availability of courses (Active/Inactive)
Scalable Data Science	8	3	SWAYAM	Active
Python for Data Science	4	2	SWAYAM	Active
Data science: probability	8	3	EDX	Active
Data Science Ethics	4	2	EDX	Active
Data Science: Productivity Tools	8	3	EDX	Active
Data Science Research Methods: Python Edition	6	2	EDX	Active
SQL for Data Science	4	2	COURSERA	Active
Open Source tools for Data Science	3	2	COURSERA	Active
Data Science Methodology	3	1	COURSERA	Active
Introduction to computer vision with Watson and opencv	4	2	Coursera	Active
Introduction to the Internet of Things (IoT)	6	2	EDX	Active
Introduction to Machine Learning	12	4	SWAYAM	Active

(IITM)				
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Python for Data Science	4	2	SWAYAM	Active
Developing Soft Skills and Personality	8	3	SWAYAM	Active
Ethics in Engineering Practice	8	3	SWAYAM	Active
A Life of Happiness and Fulfillment	6	2	Coursera	Active
Successful Career Development	7	2	Coursera	Active
Working in Teams: A Practical Guide	4	2	edX	Active

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Effective for Even Semester of 2019-20(REVISED)

MOOCS for Hons for B.Sc. Fashion Design & Management

2nd & 3Rd Year

Course Name	Duration (Weeks)	Credit	MOOCS Platform	Availability Of Courses(Active/Inactive)
Introduction to coding theory	8	2	Swayam	Active
Integrated Digital Media	5	2	EDX	Active
Animation and CGI Motion	12	3	EDX	Active
Cameras, Exposure, and Photography	4	1	Coursera	Active
Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera	Active
Data Science Methodology	3	1	Coursera	Active
Introduction to Predictive Analytics using Python	6	3	edX	Active
A Life of Happiness and Fulfillment	6	2	Coursera	Active
Successful Career Development	7	2	Coursera	Active
IBM DATA SCIENCE	12	3	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera	Active
Machine Learning with Python	12	3	Coursera	Active
Data Processing Using Python	12	3	Coursera	Active
Advanced Data Science with IBM Specialization	8	2	Coursera	Active
Data Science: Foundations using R Specialization	12	3	Coursera	Active
Python for Data Science and AI	8	2	Coursera	Active
Data Science: Statistics and Machine Learning Specialization	12	3	Coursera	Active

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Python and Statistics for Financial Analysis	4	1	Coursera	Active
Applied Machine Learning in Python	12	3	Coursera	Active
Electronic Literature	4	1	edX	Active
Python for Data Science	4	1	Swayam	Active
Introduction to Machine Learning (IITM)	12	4	Swayam	Active
Practical Machine Learning with tensorflow	8	2	Swayam	Active
Artificial Intelligence Search Methods For Problem Solving	12	4	Swayam	Active
Introduction to Biomedical Imaging	12	4	edX	Active
Artificial Intelligence (AI)	12	4	Edx	Active
Understanding Design	4	1	Swayam	Active
Innovation by Design	4	1	Swayam	Active

MOOCS for Hons for B.Sc. Behavioural Science and Applied Psychology
2nd & 3rd Year

Course Name	Duration (Weeks)	Credit	MOOCS Platform	Availability Of courses(Active/Inactive)
Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera	Active
Data Science Methodology	3	1	Coursera	Active
Business Analytics & Data Mining Modelling Using R	12	3	Swayam	Active
A Life of Happiness and Fulfilment	6	2	Coursera	Active
Successful Career Development	7	2	Coursera	Active
IBM DATA SCIENCE	12	3	Coursera	Active
Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera	Active
Machine Learning with Python	12	3	Coursera	Active
Data Processing Using Python	12	3	Coursera	Active
Advanced Data Science with IBM Specialization	8	2	Coursera	Active
Data Science: Foundations using R Specialization	12	3	Coursera	Active
Python for Data Science and AI	8	2	Coursera	Active

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Data Science: Statistics and Machine Learning Specialization	12	3	Coursera	Active
Python and Statistics for Financial Analysis	4	1	Coursera	Active
Applied Machine Learning in Python	12	3	Coursera	Active
Understanding Design	4	1	SWAYAM	Active
Innovation by Design	4	1	SWAYAM	Active
Python for Data Science	4	1	SWAYAM	Active
Introduction to Machine Learning (IITM)	12	4	SWAYAM	Active
Artificial Intelligence (AI)	12	4	Edx	Active
Artificial Intelligence Search Methods For Problem Solving	12	4	SWAYAM	Active

MOOCs for BBA IN BUSINESS ANALYTICS

Course name	Duration (weeks)	Credit	Name of MOOC website	link
Business Analytics & Data Mining Modeling Using R Part II	4		swayam	https://onlinecourses.nptel.ac.in/noc20_mg47/preview
Business Ethics	8		swayam	https://onlinecourses.swayam2.ac.in/cec20_mg32/preview
Introduction to Business Analytics: Communicating with Data	4		coursera	https://www.coursera.org/learn/intro-business-analytics
Communicating Business Analytics Results	4		Coursera	https://www.coursera.org/learn/communicating-business-analytics-results
Marketing Analytics: Price and Promotion Analytics	4		edX	https://www.edx.org/course/marketing-analytics-price-and-promotion-analytics
Supply Chain Analytics	15		edX	https://www.edx.org/course/supply-chain-analytics

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Business Analytics for Decision Making	4		Coursera	https://www.coursera.org/learn/business-analytics-decision-making
Business Analytics and Digital Media	4		coursera	https://www.coursera.org/learn/business-analytics
Customer Analytics	5		coursera	https://www.coursera.org/learn/wharton-customer-analytics
Foundations of Marketing Analytics Specialization	6		coursera	https://www.coursera.org/specializations/marketing-analytics?="
Accounting Analytics	4		coursera	https://www.coursera.org/learn/accounting-analytics
Advanced R Programming	4		coursera	https://www.coursera.org/learn/advanced-r
The R Programming Environment	4		coursera	https://www.coursera.org/learn/r-programming-environment
Ethics in Engineering Practice	8		swayam	https://onlinecourses.nptel.ac.in/noc20_mg44/preview
Data Science Ethics	4		edX	https://www.edx.org/course/data-science-ethics
A Life of Happiness and Fulfillment	6		coursera	https://www.coursera.org/learn/happiness
Successful Career Development	7		coursera	https://www.coursera.org/learn/career-advancement
Working in Teams: A Practical Guide	4		edX	https://www.edx.org/course/working-in-teams-a-practical-guide

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MOOCs for BBA Sports Management (BSM)

Course name	Duration (weeks)	Credit	Name of MOOC website	link
Communication in the 21st Century Workplace	4		coursera	https://www.coursera.org/learn/communication-in-the-workplace
Marketing Management-I	8		swayam	https://onlinecourses.nptel.ac.in/noc20_mg68/preview
Financial Accounting	12		swayam	https://onlinecourses.swayam2.ac.in/cec20_mg16/preview
Customer Relationship Management	6		swayam	https://onlinecourses.swayam2.ac.in/imb20_mg35/preview
Human Resource Management: HR for People Managers Specialization	5		coursera	https://www.coursera.org/specializations/human-resource-management
Brand Management: Aligning Business, Brand and Behaviour	5		coursera	https://www.coursera.org/learn/brand
Nutrition, Exercise and Sports	6		edX	https://www.edx.org/course/nutrition-exercise-and-sports
Ethics in Engineering Practice	8		swayam	https://onlinecourses.nptel.ac.in/noc20_mg44/preview
Data Science Ethics	4		edX	https://www.edx.org/course/data-science-ethics
A Life of Happiness and Fulfillment	6		coursera	https://www.coursera.org/learn/happiness

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Successful Career Development	7		coursera	https://www.coursera.org/learn/career-advancement
Working in Teams: A Practical Guide	4		edX	https://www.edx.org/course/working-in-teams-a-practical-guide

MOOCs for B.M.S (Pharmaceutical Management)

Course name	Duration (weeks)	Credit	Name of MOOC website	link
Industrial Pharmacy-I	12		Swayam	https://onlinecourses.swayam2.ac.in/cec20_lb05/preview
Pharmaceutical and Medical Device Innovations	4		coursera	https://www.coursera.org/learn/pharma-medical-device-innovations
Introduction to Molecular Spectroscopy	4		coursera	https://www.coursera.org/learn/spectroscopy
Drug Commercialization	4		coursera	https://www.coursera.org/learn/drug-commercialization
Principles of Biomanufacturing : Using Biotechnology to Manufacture Medicines	6		edX	https://www.edx.org/course/principles-of-biomanufacturing-using-biotechnology
Data Analytics and Visualization in Health Care	8		edX	https://www.edx.org/course/data-analytics-and-visualization-in-health-care
Developing Soft Skills and Personality	8		swayam	https://onlinecourses.nptel.ac.in/noc20_hs43/preview
Ethics in Engineering Practice	8		swayam	https://onlinecourses.nptel.ac.in/noc20_mg44/preview

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Data Science Ethics	4		edX	https://www.edx.org/course/data-science-ethics
A Life of Happiness and Fulfillment	6		coursera	https://www.coursera.org/learn/happiness
Successful Career Development	7		coursera	https://www.coursera.org/learn/career-advancement
Working in Teams: A Practical Guide	4		edX	https://www.edx.org/course/working-in-teams-a-practical-guide
Drug Commercialization	4		coursera	https://www.coursera.org/learn/drug-commercialization

BBA (HOSPITAL MANAGEMENT)

Course name	Duration (weeks)	Credit	Name of MOOC website	link
Effective Communication: Writing, Design, and Presentation Specialization	20		coursera	https://www.coursera.org/specializations/effective-business-communication
Organizational Behavior: How to Manage People	4		coursera	https://www.coursera.org/learn/managing-people-iese
Disaster Preparedness	7		coursera	https://www.coursera.org/learn/disaster-preparedness
Data Science Methodology	3		coursera	https://www.coursera.org/learn/data-science-methodology
Developing Soft Skills and Personality	8		swayam	https://onlinecourses.nptel.ac.in/noc20_hs43/preview

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Business Analytics & Data Mining Modeling Using R Part II	4		swayam	https://onlinecourses.nptel.ac.in/noc20_mg47/preview
Advanced R Programming	4		coursera	https://www.coursera.org/learn/advanced-r
The R Programming Environment	4		coursera	https://www.coursera.org/learn/r-programming-environment
Data Science Ethics	4		edX	https://www.edx.org/course/data-science-ethics
A Life of Happiness and Fulfillment	6		coursera	https://www.coursera.org/learn/happiness
Successful Career Development	7		coursera	https://www.coursera.org/learn/career-advancement
Working in Teams: A Practical Guide	4		edX	https://www.edx.org/course/working-in-teams-a-practical-guide
Drug Commercialization	4		coursera	https://www.coursera.org/learn/drug-commercialization
Data Analysis for Decision-Making	12		edX	https://www.edx.org/professional-certificate/ritx-data-analysis-for-decision-making

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Moocs list for BBA Accountancy, Taxation & Auditing

Course name	Duration (weeks)	Credit	Name of MOOC website	link
Introduction to Algebra	4		edX	https://www.edx.org/course/introduction-to-algebra
Knowledge Management and Big Data in Business	8		edx	https://www.edx.org/course/knowledge-management-and-big-data-in-business
Basic Statistics	8		coursera	https://www.coursera.org/learn/basic-statistics
Strategic Management	20		edX	https://www.edx.org/professional-certificate/wharton-strategic-management
Developing Soft Skills and Personality	8		swayam	https://onlinecourses.nptel.ac.in/noc20_hs43/preview
Business Analytics & Data Mining Modeling Using R Part II	4		swayam	https://onlinecourses.nptel.ac.in/noc20_mg47/preview
Advanced R Programming	4		coursera	https://www.coursera.org/learn/advanced-r
Data Science Methodology	3		coursera	https://www.coursera.org/learn/data-science-methodology
Financial Decision-Making for Leaders	16		edx	https://www.edx.org/professional-certificate/babsonx-financial-decision-making-for-leaders
A Life of Happiness and Fulfillment	6		coursera	https://www.coursera.org/learn/happiness

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Successful Career Development	7		coursera	https://www.coursera.org/learn/career-advancement
Working in Teams: A Practical Guide	4		edX	https://www.edx.org/course/working-in-teams-a-practical-guide
Managing Employee Compensation	4		coursera	https://www.coursera.org/learn/compensation-management
Data Analysis for Decision-Making	12		edX	https://www.edx.org/professional-certificate/ritx-data-analysis-for-decision-making
Risk Management in Banking and Financial Markets	selfpaced		edX	https://www.edx.org/professional-certificate/iimbx-risk-management-in-banking-and-financial-markets

Moocs for BBA Heritage Tourism

Course name	Duration (weeks)	Credit	Name of MOOC website	link
Effective Communication: Writing, Design, and Presentation Specialization	20		coursera	https://www.coursera.org/specializations/effective-business-communication
Organizational Behavior: How to Manage People	4		coursera	https://www.coursera.org/learn/managing-people-iese
Communication in the 21st Century Workplace	4		coursera	https://www.coursera.org/learn/communication-in-the-workplace
Data Science Methodology	3		coursera	https://www.coursera.org/learn/data-science-methodology
Developing Soft Skills and Personality	8		swayam	https://onlinecourses.nptel.ac.in/noc20_hs43/preview

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Business Analytics & Data Mining Modeling Using R Part II	4		swayam	https://onlinecourses.nptel.ac.in/noc20_mg47/preview
Customer Relationship Management	6		swayam	https://onlinecourses.swayam2.ac.in/imb20_mg35/preview
Brand Management: Aligning Business, Brand and Behaviour	5		coursera	https://www.coursera.org/learn/brand
Data Science Ethics	4		edX	https://www.edx.org/course/data-science-ethics
A Life of Happiness and Fulfillment	6		coursera	https://www.coursera.org/learn/happiness
Successful Career Development	7		coursera	https://www.coursera.org/learn/career-advancement
Working in Teams: A Practical Guide	4		edX	https://www.edx.org/course/working-in-teams-a-practical-guide
Advanced R Programming	4		coursera	https://www.coursera.org/learn/advanced-r
Data Analysis for Decision-Making	12		edX	https://www.edx.org/professional-certificate/ritx-data-analysis-for-decision-making