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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)
(2nd to 3rd Year)

Sl 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 21st 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

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MOOCs for BCA (Hons)
(2nd to 3rd Year)

No	Basket of Courses	Duration	Credit	Offered by
1.	AP Computer Science A: Java Programming Polymorphism and Advanced Data Structures	6 weeks	2	edX
2.	Build your very first iOS app	8 weeks	2	edX
3.	Gameplay Programming for Video Game Designers	5 weeks	2	edX
4.	Introduction to Computer Science & Programming Specialization	13 weeks	4	Coursera
5.	Introduction to scripting in Python	16 weeks	4	Coursera
6.	Foundation of Data Structures	6 weeks	2	edX
7.	Bayesian Statistics: Techniques and Models	5 weeks	2	Coursera
8.	Mathematical Modelling Basics	9 weeks	3	edX
9.	Animation and CGI Motion	12 weeks	3	edX
10.	Web Application Development-Basic Concepts	5 weeks	2	Coursera
11.	Web Design for Everybody Specialization	12 weeks	3	Coursera
12.	The Bits and Bytes of Computer Networking	4 weeks	1	Coursera
13.	Introduction to Cisco Networking	4 weeks	1	Coursera
14.	Introduction to Computing for Data Analysis with Python	6 weeks	2	edX
15.	Introduction to data science in python	3 weeks	1	Coursera
16.	What is Data Science?	3 weeks	1	Coursera
17.	Introduction to Big Data	3 weeks	1	Cousera
18.	The Data Science Tool Box	2 weeks	1	Cousera
19.	Data Driven Decision Making	2weeks	1	Cousera
20.	A Crash Course in Data Science	1weeks	1	Cousera
21.	Digital Security and Human Rights	3 weeks	1	edX
22.	Data Analysis and Presentation Skills : the PWC approach Specialization	12 weeks	3	Cousera
23.	Introduction to Design Thinking	5 weeks	2	edX
24.	Introduction to Soft Computing	8 Weeks	2	SWAYAM
25.	Introduction to Data Modelling	4 weeks	1	edX
26.	Java Fundamentals for Android Development	6 weeks	2	edX
27.	Using Databases with Python	5 weeks	2	Coursera
28.	Data Base Management System	8 weeks	2	NPTEL
29.	Discrete Mathematics	12Weeks	3	NPTEL
30.	Programming, Data Structures and Algorithms using Python	8 weeks	2	NPTEL
31.	Design and Analysis of Algorithms	8 weeks	2	NPTEL
32.	Algorithm Specialization	16 weeks	4	Coursera
33.	Cloud Computing	8 weeks	2	NPTEL
34.	Cloud Computing	5 weeks	2	Coursera
35.	Bitcoin and Cryptocurrency Technologies	11 weeks	3	Coursera
36.	Ethical Hacking	8 weeks	2	Udemy
37.	Cyber security and its 10 domains	7 weeks	2	Coursera
38.	Introduction to Internet of Things	12 Weeks	3	NPTEL
39.	Introduction to the Internet of Things	6 weeks	2	edX
40.	IoT Programming and Big Data	5 weeks	2	edX
41.	Data Communications and Network Services	4 weeks	1	Coursera

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42.	Formal Software Verification	8 weeks	2	edX
43.	Software testing	12 weeks	3	Coursera
44.	Software Engineering	12 weeks	3	edx
45.	Software Product Management Specialization	16 weeks	4	Coursera
46.	Entrepreneurship in Emerging Economies	6 weeks	2	edX
47.	Introduction to Computational Thinking and Data Science	10 weeks	3	edX
48.	Data Mining: Theories and Algorithms for Big Data	14 weeks	4	edX
49.	Big Data Fundamentals	10 weeks	3	edX
50.	Big Data Analytics	10weeks	3	edX
51.	Foundations of Data Science: Computational Thinking with Python	5 weeks	2	edX
52.	How to win a Data science Competition: Learn from Top Kagglers	5weeks	2	Coursera
53.	Virtual Reality	4 weeks	1	Coursera
54.	Principles of Machine Learning	6 weeks	2	edX
55.	Machine Learning	12 weeks	3	Coursera
56.	AI For Everyone	4 weeks	1	Coursera
57.	Robotics: Aerial Robotics	6 weeks	2	Coursera
58.	Deep learning in Computer Vision	5weeks	2	Coursera
59.	Deep Learning – Part 1	12 weeks	3	Coursera
60.	Artificial Intelligence Search Methods For Problem Solving	12 weeks	3	Coursera
61.	Computer Vision	12 weeks	3	Edx
62.	Introduction to Machine Learning	12 weeks	3	Coursera
63.	Introduction to Machine Learning	8 weeks	2	Coursera
64.	Functional Programming in Scala	6 weeks	2	Coursera
65.	Using python to access web data	6 weeks	2	Coursera
66.	Python Data Structures	2weeks	1	Coursera
67.	Object oriented analysis and design	8 weeks	2	coursera
68.	Python 3 Programming Specialization	8 weeks	2	Cousera
69.	Natural Language Processing	5 weeks	2	Coursera
70.	Applied Natural Language Processing	12 weeks	3	Edx
71.	Natural Language Processing	12weeks	3	Edx
72.	Embedded Systems	12 weeks	3	NPTEL
73.	Introduction to Industry 4.0 and Industrial Internet of Things	12 Weeks	3	NPTEL
74.	A System View of Communications: From Signals to Packets (Part 2)	6 weeks	2	edX
75.	Software Testing fundamentals	8	2	edX
76.	Software Testing and Management	8	2	edX
77.	Neural Network & Deep Learning	4	1	Coursera
78.	Teamwork and Collaboration	3	1	edX
79.	IoT System Design:Software and Hardware Integration	4	1	edX
80.	Blockchain and Fin Tech: Basics, Applications, and Limitations	6	2	edX
81.	A System View of Communications: From Signals to Packets (Part 3)	5	2	edX
82.	Internet of Things	12	3	NPTEL

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83.	Computational Thinking for Modeling and Simulation	6	2	edX
84.	Mathematics For Machine Learning: Multivariate Calculas	6	2	Coursera
85.	Becoming an Entrepreneur	6	2	edX
86.	Marketing Fundamentals	4	1	edX
87.	IBM Data Science Professional Certificate	8	2	Cousera
88.	Data Science with Python	10	3	edX
89.	Artificial Intelligence	12	3	NPTEL
90.	Foundations of Data Science: Prediction and Machine Learning	6	2	edX
91.	Robotics: Vision Intelligence & Machine Learning	12	3	edX
92.	Deep Learning Specialization	12	3	Cousera
93.	Machine learning with Tensor Flow on Google Cloud Platform Specialization	4	1	Cousera
94.	Convolution Neural Network	4	1	Cousera
95.	Sequence Model	2	1	Cousera
96.	Deep Learning	6	2	edX
97.	Deep Learning	12	3	NPTEL
98.	Reinforcement Learning	12	3	Edx
99.	Neural Networks for Machine Learning	16	4	Coursera
100.	Cloud Computing for Enterprises	8	2	edX
101.	Cloud Computing Management	8	2	edX
102.	Cloud Computing Infrastructure	8	2	edX
103.	Security in Google Cloud Platform Specialization	9	3	Coursera
104.	AWS Fundamental: Going Cloud Native	5	2	Coursera
105.	Google cloud Platform Big data and Machine Learning Fundamentals	2	1	Coursera
106.	Remote Sensing Essentials	12	3	NPTEL
107.	Leadership Essentials for Engineers	Self-paced	2	edX
108.	Computer Forensics	8	2	edX
109.	Compliance in Office 365: Data Governance	4	1	edX
110.	Human Computer Interactions	Self-paced	2	edx
111.	Social Networks	12	3	NPTEL
112.	Fuzzy Sets, Logic and Systems & Applications	12	3	NPTEL
113.	Electronic Systems for Cancer Diagnostics	12	3	NPTEL
114.	Data Analytics with Python	12	3	NPTEL
115.	Optical Engineering	12	3	NPTEL
116.	Machine Learning, ML	8	2	NPTEL
117.	Introduction to Machine Learning	12	3	NPTEL
118.	An Introduction to Artificial Intelligence	12	3	NPTEL
119.	Artificial Intelligence: Knowledge Representation and Reasoning	12	3	NPTEL
120.	Deep Learning	12	3	NPTEL
121.	Data Science for Engineers	8	2	NPTEL
122.	Embedded Systems Design	12	3	NPTEL

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123.	Introduction to Internet of Things	12	3	NPTEL
124.	Introduction to Industry 4.0 and Industrial Internet of Things	12	3	NPTEL
125.	Introduction to Block Chain Technology and Applications	8	2	NPTEL
126.	User-Centric Computing for Human-Computer Interaction	8	2	NPTEL
127.	Reinforcement Learning	12	3	NPTEL
128.	VLSI Physical Design	12	3	NPTEL
129.	Randomized Algorithms	12	3	NPTEL
130.	Embedded System Design with ARM	8	2	NPTEL

MOOCs for B. SC. IN MULTIMEDIA, ANIMATION & GRAPHICS/ B.Sc. MEDIA SCIENCE (2nd & 3Rd Year)

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Coding a scuola con Software Libero	8	2	Swayam
2.	Video Game Asset Creation and Process	5	2	EDX
3.	Integrated Digital Media	5	2	EDX
4.	Marketing your Android apps	5	2	EDX
5.	Animation and CGI Motion	12	3	EDX
6.	Basics Of Photography	12	3	Swayam
7.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
8.	Data Science Methodology	3	1	Coursera
9.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
16.	IBM DATA SCIENCE	12	3	Coursera
17.	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
18.	Machine Learning with Python	12	3	Coursera
19.	Data Processing Using Python	12	3	Coursera
20.	Advanced Data Science with IBM Specialization	8	2	Coursera
21.	Data Science: Foundations using R Specialization	12	3	Coursera
22.	Python for Data Science and AI	8	2	Coursera
23.	Data Science: Statistics and Machine Learning Specialization	12	3	Coursera
24.	Python and Statistics for Financial Analysis	4	1	Coursera

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25.	Applied Machine Learning in Python	12	3	Coursera
26	Literature, Culture and Media	12	3	NPTEL
27	Introduction to Modern Indian Drama	8	2	NPTEL
28	Understanding Design	4	1	NPTEL
29	Innovation by Design	4	1	NPTEL
30	Design Technology and Innovation	4	1	NPTEL

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

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Ecosystem Services: a Method for Sustainable Development	5	2	COURSERA
2.	Drug Commercialization	4	1	COURSERA
3.	Plastic electronics	5	2	COURSERA
4.	Data Science Methodology	3	1	COURSERA
5.	Business Analytics and Data Mining Modeling Using R	12	3	Swayam (NPTEL-27.01.2020)
6.	A brief Introduction to Micro Sensors	4	1	NPTEL
7.	Data Analytics with Python	12	3	NPTEL
8.	Introduction to Machine Learning	12	3	NPTEL
9.	Introduction to Artificial Intelligence	12	3	NPTEL
10.	Artificial Intelligence: Knowledge Representation & Reasoning	12	3	NPTEL
11.	The Joy of Computing Using Python	12	3	NPTEL
12.	Social Networks	12	3	NPTEL
13.	Introduction to Internet of Things	12	3	NPTEL

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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

MOOCs for Hons Bachelor in Optometry
2nd & 3rd Year

Sl.no	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1	Anatomy: human neuroanatomy	8	2	Edx
2	general pathophysiology	6	2	Coursera
3	visual perception and the brain	5	2	Coursera
4	Life of Happiness and Fulfillment	6	2	Coursera
5	IBM DATA SCIENCE	12	3	Coursera
6	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
7	Machine Learning with Python	12	3	Coursera
8	Data Processing Using Python	12	3	Coursera

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9	Advanced Data Science with IBM Specialization	8	2	Coursera
10	Data Science: Foundations using R Specialization	12	3	Coursera
11	Python for Data Science and AI	8	2	Coursera
12	Data Science: Statistics and Machine Learning Specialization	12	3	Courera
13	Python and Statistics for Financial Analysis	4	1	Coursera
14	Machine Learning, ML	12	3	COURSERA
15	Optical Sensors	4	1	NPTEL
16	Optical Engineering	12	3	NPTEL
17	Data Analytics with Python	12	3	NPTEL
18	Introduction to Machine Learning	12	3	NPTEL
19	An Introduction to Artificial Intelligence	12	3	NPTEL
20	Machine Learning	8	2	NPTEL

BACHELOR OF TOURISM AND TRAVEL MANAGEMENT (BTTM)
(2nd to 3rd Year)

Sl no.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Foundation Course In Tourism	16	4	SWAYAM
2.	Hospitality and Tourism Technology and Innovation	6	2	edx
3.	Tourism and Travel Management	7	2	EDX
4.	Tourism and Travel Management	7	2	EDX
5.	Data Science METHODOLOGY	3	1	COURSERA
6.	Business Analytics & Data Mining Modeling Using R	12	3	COURSERA
7.	Engineering Practice	8	2	NPTEL
8.	Ethics and Law in Data and Analytics	6	2	EDX
9.	Happiness and Fulfillment	6	2	COURSERA
10.	Successful Career Development	7	2	COURSERA
11.	Working in Teams: A Practical Guide	4	1	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	Python for Data Science	4	1	NPTEL
23	Data Analytics with Python	12	3	NPTEL
24	Machine Learning	8	2	NPTEL
25	Introduction to Machine Learning	12	3	NPTEL
26	An Introduction to Artificial Intelligence	12	3	NPTEL
27	Artificial Intelligence: Knowledge Representation and Reasoning	12	3	NPTEL
28	Entrepreneurship	12	3	NPTEL
29	Entrepreneurship Essentials	8	2	NPTEL

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MOOCs for B.Sc. (Hospitality & Hotel Administration)/
B. Sc. Culinary Science (2nd & 3rd Year)

No	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Luxury management	6	2	Edx
2.	Culture of service: Paradox of customer service	8	2	Edx
3.	Hospitality and Tourism Technology and Innovation	6	2	Edx
4.	Demand and supply analytic	12	3	Edx
5.	International Hospitality & Healthcare Service marketing	3	1	Coursera
6	Introduction to analytics Modeling	16	4	Edx
7	Relation Management	4	1	Coursera
8	Introduction to marketing essentials	6	2	Swayam
9	Operations Management	7	2	Edx
10	Managing Human Resources in the Hospitality and Tourism Industry	6	3	Edx
11	Python for Data Science	4	1	NPTEL
12	Machine Learning	8	2	NPTEL
13	Data Analytics with Python	12	3	NPTEL
14	Introduction to Machine Learning	12	3	NPTEL
15	An Introduction to Artificial Intelligence	12	3	NPTEL
16	Artificial Intelligence: Knowledge Representation and Reasoning	12	3	NPTEL

MOOCS for Hons for B. Sc. Gaming & Mobile Application Development
2nd & 3Rd Year

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Coding a scuola con Software Libero	8	2	Swayam
2.	Video Game Asset Creation and Process	5	2	EDX
3.	Integrated Digital Media	5	2	EDX
4.	Marketing your Android apps	5	2	EDX
5.	Animation and CGI Motion	12	3	EDX
6.	Basics Of Photography	12	3	Swayam
7.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
8.	Data Science Methodology	3	1	Coursera
9.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
10.	A Life of Happiness and Fulfilment	6	2	Coursera
11.	Successful Career Development	7	2	Coursera
12.	IBM DATA SCIENCE	12	3	Coursera

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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	Coursera
20.	Python and Statistics for Financial Analysis	4	1	Coursera
21.	Applied Machine Learning in Python	12	3	Coursera
22.	Literature, Culture and Media	12	3	NPTEL
23.	Introduction to Modern Indian Drama	8	2	NPTEL
24.	Understanding Design	4	1	NPTEL
25.	Innovation by Design	4	1	NPTEL
26.	Design Technology and Innovation	4	1	NPTEL
27.	Python for Data Science	4	1	NPTEL
28.	Introduction to Machine Learning	12	3	NPTEL
29.	Machine Learning	8	2	NPTEL
30.	An Introduction to Artificial Intelligence	12	3	NPTEl
31.	Modern Application Development	12	3	NPTEL
32.	Artificial Intelligence: Knowledge Representations and Reasoning	12	3	NPTEL

MOOCS for Hons for B.Sc. Interior Design
2nd & 3Rd Year

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Coding a scuola con Software Libero	8	2	Swayam
2.	Integrated Digital Media	5	2	EDX
3.	Animation and CGI Motion	12	3	EDX
4.	Basics Of Photography	12	3	Swayam
5.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
6.	Data Science Methodology	3	1	Coursera
7.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
8.	A Life of Happiness and Fulfilment	6	2	Coursera
9.	Successful Career Development	7	2	Coursera
10.	IBM DATA SCIENCE	12	3	Coursera
11.	Data Analysis and Presentation Skills: the PwC	12	3	Coursera

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	Approach Specialization			
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.	Literature, Culture and Media	12	3	NPTEL
21.	Introduction to Modern Indian Drama	8	2	NPTEL
22.	Python for Data Science	4	1	NPTEL
23.	Introduction to Machine Learning	12	3	NPTEL
24.	Machine Learning	8	2	NPTEL
25.	An Introduction to Artificial Intelligence	12	3	NPTEl
26.	Modern Application Development	12	3	NPTEL
27.	Artificial Intelligence: Knowledge Representations and Reasoning	12	3	NPTEL
28.	Understanding Design	4	1	NPTEL
29.	Innovation by Design	4	1	NPTEL
30.	Design Technology and Innovation	8	2	NPTEL
31.	Understanding Design Thinking and People Centred Design	4	1	NPTEL
32.	Introduction to Indian Art – An Appreciation	4	1	NPTEL
33.	Human Behaviour	4	1	NPTEL

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

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Coding a scuola con Software Libero	8	2	Swayam
2.	Integrated Digital Media	5	2	EDX
3.	Animation and CGI Motion	12	3	EDX

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4.	Basics Of Photography	12	3	Swayam
5.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
6.	Data Science Methodology	3	1	Coursera
7.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
8.	A Life of Happiness and Fulfilment	6	2	Coursera
9.	Successful Career Development	7	2	Coursera
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.	Literature, Culture and Media	12	3	NPTEL
21.	Introduction to Modern Indian Drama	8	2	NPTEL
22.	Design Technology and Innovation	4	1	NPTEL
23.	Python for Data Science	4	1	NPTEL
24.	Introduction to Machine Learning	12	3	NPTEL
25.	Machine Learning	8	2	NPTEL
26.	An Introduction to Artificial Intelligence	12	3	NPTEl
27.	Modern Application Development	12	3	NPTEL
28.	Artificial Intelligence: Knowledge Representations and Reasoning	12	3	NPTEL
29.	Understanding Design	4	1	NPTEL
30.	Innovation by Design	4	1	NPTEL
31.	Design Technology and Innovation	8	2	NPTEL

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32.	Understanding Design Thinking and People Centred Design	4	1	NPTEL
33.	Introduction to Indian Art – An Appreciation	4	1	NPTEL
34.	Human Behaviour	4	1	NPTEL
35.	Literature, Culture and Media	12	3	NPTEL

MOOCS for Hons for B.Sc. Medical Lab Technology
2nd & 3Rd Year

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Coding a scuola con Software Libero	8	2	Swayam
2.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
3.	Data Science Methodology	3	1	Coursera
4.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
5.	A Life of Happiness and Fulfilment	6	2	Coursera
6.	Successful Career Development	7	2	Coursera
7.	IBM DATA SCIENCE	12	3	Coursera
8.	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
9.	Machine Learning with Python	12	3	Coursera
10.	Data Processing Using Python	12	3	Coursera
11.	Advanced Data Science with IBM Specialization	8	2	Coursera
12.	Data Science: Foundations using R Specialization	12	3	Coursera
13.	Python for Data Science and AI	8	2	Coursera
14.	Data Science: Statistics and Machine Learning Specialization	12	3	Coursera
15.	Python and Statistics for Financial Analysis	4	1	Coursera
16.	Applied Machine Learning in Python	12	3	Coursera
17.	Understanding Design	4	1	NPTEL
18.	Innovation by Design	4	1	NPTEL
19.	Design Technology and Innovation	4	1	NPTEL
20.	Python for Data Science	4	1	NPTEL
21.	Introduction to Machine Learning	12	3	NPTEL
22.	Machine Learning	8	2	NPTEL

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23.	An Introduction to Artificial Intelligence	12	3	NPTEl
24.	Modern Application Development	12	3	NPTEL
25.	Artificial Intelligence: Knowledge Representations and Reasoning	12	3	NPTEL
26.	Design Technology and Innovation	8	2	NPTEL
27.	Understanding Design Thinking and People Centred Design	4	1	NPTEL
28.	Medical Image Analysis	4	1	NPTEL
29.	Medical Biomaterials	8	2	NPTEL
30.	Bio-Informatics: Algorithms and Applications	12	3	NPTEL
31.	Optical Spectroscopy and Microscopy: Fundamentals of optical measurements and Instrumentation	12	3	NPTEL
32.	Cell Culture Technologies	8	2	NPTEL
33.	Biostatistics and Design of Experiments	8	2	NPTEL
34.	Principles and Applications of NMR Spectroscopy	8	2	NPTEL

MOOCS for Hons for B.Sc. Molecular Biology/ Biotechnology/Microbiology/Genetics 2nd & 3Rd Year

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
2.	Data Science Methodology	3	1	Coursera
3.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
4.	A Life of Happiness and Fulfilment	6	2	Coursera
5.	Successful Career Development	7	2	Coursera
6.	IBM DATA SCIENCE	12	3	Coursera
7.	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
8.	Machine Learning with Python	12	3	Coursera
9.	Data Processing Using Python	12	3	Coursera
10.	Advanced Data Science with IBM Specialization	8	2	Coursera
11.	Data Science: Foundations using R Specialization	12	3	Coursera
12.	Python for Data Science and AI	8	2	Coursera

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13.	Data Science: Statistics and Machine Learning Specialization	12	3	Coursera
14.	Python and Statistics for Financial Analysis	4	1	Coursera
15.	Applied Machine Learning in Python	12	3	Coursera
16.	Understanding Design	4	1	NPTEL
17.	Innovation by Design	4	1	NPTEL
18.	Design Technology and Innovation	4	1	NPTEL
19.	Python for Data Science	4	1	NPTEL
20.	Introduction to Machine Learning	12	3	NPTEL
21.	Machine Learning	8	2	NPTEL
22.	An Introduction to Artificial Intelligence	12	3	NPTEl
23.	Modern Application Development	12	3	NPTEL
24.	Artificial Intelligence: Knowledge Representations and Reasoning	12	3	NPTEL
25.	Design Technology and Innovation	8	2	NPTEL
26.	Understanding Design Thinking and People Centred Design	4	1	NPTEL
27.	Medical Image Analysis	4	1	NPTEL
28.	Medical Biomaterials	8	2	NPTEL
29.	Bio-Informatics: Algorithms and Applications	12	3	NPTEL
30.	Optical Spectroscopy and Microscopy: Fundamentals of optical measurements and Instrumentation	12	3	NPTEL
31.	Cell Culture Technologies	8	2	NPTEL
32.	Biostatistics and Design of Experiments	8	2	NPTEL
33.	Principles and Applications of NMR Spectroscopy	8	2	NPTEL
34.	Human Molecular Genetics	4	1	NPTEL
35.	Bioenergetics of Life Processes	4	1	NPTEL
36.	Bioengineering: An interface with Biology and Medicine	8	2	NPTEL
37.	Introductory Mathematical Methods for Biologists	8	2	NPTEL
38.	Computational System Biology	12	3	NPTEL
39.	Thermodynamics for Biological Systems: Classical and Statistical Aspects	12	3	NPTEL

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

No.	Course Name	Duration (Weeks)	Credit	MOOCS Platform
1.	Transmedia Storytelling: Narrative worlds, emerging technologies, and global audiences	6	2	Coursera
2.	Data Science Methodology	3	1	Coursera
3.	Business Analytics & Data Mining Modelling Using R	12	3	Swayam
4.	A Life of Happiness and Fulfilment	6	2	Coursera
5.	Successful Career Development	7	2	Coursera
6.	IBM DATA SCIENCE	12	3	Coursera
7.	Data Analysis and Presentation Skills: the PwC Approach Specialization	12	3	Coursera
8.	Machine Learning with Python	12	3	Coursera
9.	Data Processing Using Python	12	3	Coursera
10.	Advanced Data Science with IBM Specialization	8	2	Coursera
11.	Data Science: Foundations using R Specialization	12	3	Coursera
12.	Python for Data Science and AI	8	2	Coursera
13.	Data Science: Statistics and Machine Learning Specialization	12	3	Coursera
14.	Python and Statistics for Financial Analysis	4	1	Coursera
15.	Applied Machine Learning in Python	12	3	Coursera
16.	Understanding Design	4	1	NPTEL
17.	Innovation by Design	4	1	NPTEL
18.	Design Technology and Innovation	4	1	NPTEL
19.	Python for Data Science	4	1	NPTEL
20.	Introduction to Machine Learning	12	3	NPTEL
21.	Machine Learning	8	2	NPTEL
22.	An Introduction to Artificial Intelligence	12	3	NPTEl
23.	Modern Application Development	12	3	NPTEL
24.	Artificial Intelligence: Knowledge	12	3	NPTEL

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	Representations and Reasoning			
25.	Design Technology and Innovation	8	2	NPTEL
26.	Understanding Design Thinking and People Centred Design	4	1	NPTEL
27.	Understanding Design Thinking & People Centred Thinking	4	1	NPTEL
28.	Consumer Behaviour	8	2	NPTEl
29.	Design Thinking – A primer	4	1	
30.	Managing Change in Organizations	8	2	NPTEL
31.	Introduction to Cognitive Psychology	12	3	NPTEL
32.	Feminism: Concept and Theories	12	3	NPTEL
33.	Introduction to Brain and Behaviour	8	2	NPTEL
34.	Emotional Intelligence	8	2	NPTEL
35.	Language and Mind	8	2	NPTEL
36.	Introduction to cultural Studies	12	3	NPTEL