

University Grants Commission (MOOCs Courses)

Sl. No.	Course	Subject	Institution	Video Hrs.	Credit	Start	End
1	Physical Chemistry -I(Quantum Chemistry)	Chemistry	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
2	Environmental Chemistry	Chemistry	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
3	Organic Chemistry-II (Reaction mechanisms-1)	Chemistry	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
4	Inorganic Chemistry-II (Metal-Ligand Bonding etc)	Chemistry	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
5	Organic Chemistry-III (Reaction Mechanisms2)	Chemistry	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
6	Organic Spectroscopy	Chemistry	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
7	Molecular Symmetry & Group theory	Chemistry	Uty of Delhi		6	15.08.16 - 22.08.16	02.12.16
8	Bioorganic & Biophysical Chemistry	Chemistry	Uty of Delhi	19	6	15.08.16 - 22.08.16	02.12.16
9	Fundamentals of Microeconomic Theory	Economics	Uty of Delhi	19	6	15.08.16 - 22.08.16	02.12.16
10	Basic Macroeconomics	Economics	Uty of Delhi	19	6	15.08.16 - 22.08.16	02.12.16
11	Economic Planning in India	Economics	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
12	Public Finance & Policy in India	Economics	Uty of Delhi	20	6	15.08.16 - 22.08.16	02.12.16
13	Sectoral Growth in India	Economics	Uty of Delhi	19	6	15.08.16 - 22.08.16	02.12.16
14	Money & Banking	Economics	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
15	International Economics	Economics	Uty of Delhi	19	6	15.08.16 - 22.08.16	02.12.16
16	Environmental Economics	Economics	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
17	Fingerprints & Other Impressions	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
18	Forensic Chemistry & Explosives	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
19	Forensic Ballistics	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
20	Drugs of Abuse	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
21	Forensic Toxicology	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
22	Forensic Anthropology	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
23	Forensic Biology & Serology	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
24	Forensic Medicine	Forensic Sci	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
25	Cognitive Science	Psychology	Uty of Delhi	20	6	15.08.16 - 22.08.16	02.12.16
26	Quantitative Methods	Psychology	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
27	Applied Psychometrics	Psychology	Uty of Delhi	20	6	15.08.16 - 22.08.16	02.12.16
28	Cross-Cultural Psychology	Psychology	Uty of Delhi	20	6	15.08.16 - 22.08.16	02.12.16
29	Social Psychology	Psychology	Uty of Delhi	20	6	15.08.16 - 22.08.16	02.12.16
30	Counselling Psychology	Psychology	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
31	Neuropsychology	Psychology	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
32	Clinical Psychology	Psychology	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16

33	Magnt Concept & Organizational Behavior	Commerce	Uty of Delhi	19	6	15.08.16 - 22.08.16	02.12.16
34	Magrial Economics	Commerce	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
35	Business Environment	Commerce	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
36	Accounting for Magrial Decisions	Commerce	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
37	Financial Magnt	Commerce	Uty of Delhi	20	6	15.08.16 - 22.08.16	02.12.16
38	International Business	Commerce	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
39	Strategic Magnt	Commerce	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
40	Security Analysis and Portfolio Magnt	Commerce	Uty of Delhi	18	6	15.08.16 - 22.08.16	02.12.16
41	Vedic language & literature	Sanskrit	SLBSR Sanskrit Vidyapeeth, ND	20	4	15.08.16	27.11.16
42	Poetics and aesthetics	Sanskrit		20	4	15.08.16	27.11.16
43	Indian Philosophy : An Introduction	Sanskrit		20	4	15.08.16	27.11.016
44	Gramática española - Nivel Inicial	Spanish	JNU New Delhi	18	6	15.08.16	27.11.16
45	Español en uso - Nivel intermedio	Spanish	JNU New Delhi	18	6	15.08.16	27.11.16
46	Español en uso - Nivel avanzado	Spanish	JNU New Delhi	18	6	15.08.16	27.11.16
47	Gramática española – Nivel avanzado	Spanish	JNU New Delhi	18	6	15.08.16	27.11.16
48	Literatura española:	Spanish	JNU New Delhi	18	6	15.08.16	27.11.16
49	Portrait Study	Visual Arts	Dept. of Drawing & Painting, Dayalbagh	18	4	15.08.16	27.11.16
50	Land Scene	Visual Arts		18	4	15.08.16	27.11.16
51	Artificial Intelligence	Informn Tech	Gujarat Uty,	18	5	15.08.16	27.11.16
52	Russian Literature of the XIX Century: PROSE	Russian Studies	Uty of Baroda	18	3	15.08.16	27.11.16
53	Russian Folklore & Ancient Russian Literature	Russian Studies	Uty of Baroda	18	3	15.08.16	27.11.16
54	Theory f Literature	Russian Studies	Uty of Baroda	18	3	15.08.16	27.11.16
55	The Russian Federation: The Land & its People	Russian Studies	Uty of Baroda	18	3	15.08.16	27.11.16
56	Digital Libraries	Library & InfSc	INFLIBNET	15	5	15.08.16	27.11.16
57	Knowledge Society	Library & InfSc	INFLIBNET	8	4	15.08.16	27.11.16
58	Magnt of Libraries and Infomn Centres	Library & InfSc	INFLIBNET	16	5	15.08.16	27.11.16
59	ICT	Library & InfSc	INFLIBNET	9	4	15.08.16	27.11.16
60	Infomn storage and Retrieval	Library & InfSc	INFLIBNET	8	5	15.08.16	27.11.16
61	Infomn Sources, Systems & Services	Library & InfSc	INFLIBNET	18	5	15.08.16	27.11.16
62	Performing Arts Course-1	Perf Arts	Uty. of Baroda	18	6	15.08.16	27.11.16
63	Performing Arts Course-2	PerfArts	U ty. of Baroda	18	6	15.08.16	27.11.16

* Note - (i) PI of Biochemistry expressed inability to develop MOOCs courses. (ii) Some courses are to be added either from Business Economics, Performing arts or other subjects. Confirmation/Information is awaited from concerned PI

CEC

CONSORTIUM FOR EDUCATIONAL COMMUNICATION(An Inter University Centre of University Grants Commission on Electronic Media)

Sl. No.	Course	Subject	Institution	Video Hrs.	Credit	Start	End
1	Making of Modern India	History	Uty of Calcutta	25 hrs	4	15.08. 16	06. 11. 16
2	Organic chemistry-1	Chemistry	I.I.T. Roorkee	13hrs	2	15.08. 16	09. 10. 16
3	At structure & chemical bonding	Chemistry	IGNOU, Maidan Garhi, ND	11 hrs	2	15.08. 16	18. 09. 16
4	Indian Culture & Art	Perforing Art in	Patiala.	10 hrs	2	15.08. 16	09. 10. 16
5	Hindi Bhasha Sanrachna	HIndi Bhasha	DAVV, Indore	19 hrs	3	15.08. 16	27.11. 16
6	Prachin Hindi Kavya	Hindi Sahitya	EMRC, DAVV, Indore	20hrs	3	15.08. 16	27.11. 16
7	Penning for frames	Scriptwriting Subha	EMMRC	17 hrs	3	15.08. 16	04.12 16
8	Archeological Anthropology	Anthropo	D. M. College of Science, Imphal	20hrs	4	15.08. 16	23.10. 16
9	Indian Social Legislation	Sociology	Madurai Kamaraj Uty, Madurai	13 hrs	2	15.08. 16	09.10 16
10	Population Studies	Sociology	Madurai Kamaraj Uty, Madurai	10 hrs	2	15.08. 16	02.10. 16
11	Petrology	Geology	Dr. Harisingh Gaur, Uty, Sagar (M.P.)	30 hrs	4	15.08. 16	04.12. 16
12	Physical Geography-i	Geography	Mysore Uty	15 hrs	2	15.08. 16	04.12. 16
13	Physical Geography-ii	Geography	Mysore Uty	20 hrs	3	15.08. 16	04.12. 16
14	Envntal Studies -I	Envntal Studies		11 hrs	2	15.08. 16	13.11. 16
15	Envntal Studies -II	Envntal Studies		13hrs	2	15.08. 16	13.11. 16
16	Basics Of Photography	(Photography)	EMRC, DAVV,	9 hrs	2	15.08. 16	20.11. 16
17	Principals of Marketing Mgnt	Commerce	JNVU Jodhpur	14 hrs	4	15.08. 16	06.11 16
18	Retail magnt	Business Magnt	S P Pune Uty	14 hrs	2	15.08. 16	09.10. 16
19	Cell Biology	Zoology	Gujarat Uty	16 hrs	4	15.08. 16	06.11. 16
20	Data Structure & File Processing	(Comp Sci)	Punjabi Uty	12 hrs		15.08. 16	19.09. 16
21	Micro Processor	(Electronics)	NA	13 hrs	2	-	-
22	Micro Processor	(Electronics)	Anna Uty	12 hrs	2	15.08. 16	23.10.16
23	Silkworm Crop Protection	(Sericulture)	Uty of Mysore	23 h1rs	2	15.08. 16	06.11. 16
24	Art of 'C' Programming	Comp Sci	Uty of Calicut	7 hrs	2	15.08. 16	23.10. 16
25	Foundations Of Mathl Stats	Botany	Uty of Kashmir	14 hrs	4	15.08. 16	06.09. 16

NPTEL

National Programme on Technology Enhancement Learning (NPTEL)

Sl. No.	Course	Subject	Institution	No of Hrs.	Credit	Start	End
1	Programming, Data Structures & Algorithms	Comp Sci & Engg	IIT Madras	20hr	3	Undecided	Undecided
2	Introduction to Programming in C	Comp Sci & Engg	IIT Kanpur	20hr	3	Undecided	Undecided
3	Basic Electrical Circuits	Electronics	IIT Madras	20hr	3	Undecided	Undecided
4	Literary Theory & Literary Criticism	Humanities & Social Scis	IIT Madras	20hr	3	Undecided	Undecided
5	Language & Mind	Humanities & Social Sci	IIT Madras	20hr	3	Undecided	Undecided
6	Programming & Data Structures	Comp Scie & Engg	IIT Madras	20hr	3	Undecided	Undecided
7	Introduction to Operations Research	Management	IIT Madras	20hr	3	Undecided	Undecided
8	Design & Analysis of Algorithms	Comp Sci & Engg	Mathl Institute	20hr	3	Undecided	Undecided
9	Digital Circuits & Systems	Elects & Commn Engg	IIT Madras	20hr	3	Undecided	Undecided
10	Strategy: An Introduction to game Theory	Magnt	IIT Kanpur	20hr	3	Undecided	Undecided
11	Wavelet Transforms	Chemical Engg	IIT Madras	20hr	3	Undecided	Undecided
12	Introduction to Electromagnetism	Physics	IIT Kanpur	20hr	3	Undecided	Undecided
13	BioMEMS & Microfluidics	Comp Sci & Engg	IIT Madras	20hr	3	Undecided	Undecided
14	Engineering Mechanics - Statics & Dynamics	Mechanical Engg	IIT Madras	20hr	3	Undecided	Undecided
15	An Invitation to Mathematics	Mathematics	IMSc	20hr	3	Undecided	Undecided
16	Film Appreciation	Humanities & Social Scis	IIT Madras	20hr	3	Undecided	Undecided
17	Appreciating Carnatic Music	Humanities & Social Scis	IIT Madras	20hr	3	Undecided	Undecided
18	Mechanics, Heat, Oscillations and Waves	Physics	IIT Madras	20hr	3	Undecided	Undecided
19	Elements of Visual Representation	Humanities & Social Scis	IIT Kanpur	20hr	3	Undecided	Undecided
20	Chemistry - I	Chem & Biochem	IIT Madras	20hr	3	Undecided	Undecided
21	CDMA/ MIMO/ OFDM Wireless Comm	Elects & Commn Engg	IIT Kanpur	20hr	3	Undecided	Undecided
22	Analog Circuits	Electrical Engg	IIT Madras	20hr	3	Undecided	Undecided
23	Sustainable River Basin Management	Civil Engig	IIT Madras	20hr	3	Undecided	Undecided
24	Infrastructure Economics	Management	IIT Patna	20hr	3	Undecided	Undecided
25	Artificial Intelligence	Comp Sci & Engg	IIT Madras	20hr	3	Undecided	Undecided
26	Introduction to Data Analytics	Management	IIT Madras	20hr	3	Undecided	Undecided
27	Foundation of Computational Fluid Dynamics	Mech Engg	IIT Madras	20hr	3	Undecided	Undecided
28	Computer Architecture	Comp Sci & Engg	IIT Madras	20hr	3	Undecided	Undecided
29	Networks & Systems	Electrical Engg	IIT Madras	40hr	4	Undecided	Undecided
30	Physics of Materials	Metallurgy & Material Sci	IIT Madras	40hr	4	Undecided	Undecided
31	Introduction to Airplane performance	Aerospace Engg	IIT Kanpur	20hr	3	Undecided	Undecided
32	Geosynthetics & Reinforced Soil Structures	Civil Engg	IIT Madras	40hr	4	Undecided	Undecided

33	Modern Construction materials	Civil Engg	IIT Madras	40hr	4	Undecided	Undecided
34	Functional Programming in Haskell	Comp Sci & Engg	Mathl Institute	20hr	3	Undecided	Undecided
35	Model Checking	Comp Sci & Engg	Mathl Institute	40hr	4	Undecided	Undecided
36	Fundamentals of database systems	Comp Sci & Engg	IIT Kanpur	20hr	3	Undecided	Undecided
37	Managing Services	Magnt	IIT Kanpur	20hr	3	Undecided	Undecided
38	Quantitative Finance	Magnt	IIT Kanpur	20hr	3	Undecided	Undecided
39	Practical English: Learning and Teaching	Humanities & Social Scis	IIT Kanpur	20hr	3	Undecided	Undecided
40	Manufacturing systems technology part II	Mech Engg	IIT Kanpur	10hr	1	Undecided	Undecided
41	Calculus for Engrs, Scientists & Economists	Humanities & Social Sci	IIT Kanpur	10hr	1	Undecided	Undecided
42	Issues in Bioethics	Humanities & Social Sci	IIT Madras	10hr	1	Undecided	Undecided
43	Language & society	Humanities & Social Sci	IIT Madras	10hr	1	Undecided	Undecided
44	Mass spectrometry based proteomics	General	IIT Bombay	10hr	1	Undecided	Undecided
45	Introduction to Nonlinear Dynamics	Electrical Engg	IIT Madras	10hr	1	Undecided	Undecided
46	Downstream techniques in Bioprocess	Biotechnology	IIT Madras	10hr	1	Undecided	Undecided
47	Proteins & Gel-Based Proteomics	Biotechnology	IIT Bombay	10hr	1	Undecided	Undecided
48	Probability & Random Variables/Wireless Comm	Electrical Engg	IIT Kanpur	10hr	1	Undecided	Undecided
49	Brief introduction to Psychology	Humanities	IIT Kanpur	10hr	1	Undecided	Undecided
50	Microwave Integrated Circuits	Elects & Commn Engg	IIT Bombay	20hr	3	Undecided	Undecided
51	MIMO (or) OFDM Cellular & Sensor Networks	Elects & Commn Engg	IIT Kanpur	20hr	3	Undecided	Undecided
52	Basics of Noise and Its Measurements	Mechanical Engg	IIT Kanpur	20hr	3	Undecided	Undecided
53	Marketing Management-I	Management	IIT Kanpur	20hr	3	Undecided	Undecided
54	Electromagnetic theory	Electrical Engg	IIT Kanpur	10hr	1	Undecided	Undecided
55	Geology & Soil Mechanics	Civil Engg	IIT Kanpur	40hr	4	Undecided	Undecided
56	Probability & Stochastics for finance	Mathematics	IIT Kanpur	10hr	1	Undecided	Undecided
57	MATLAB for Numerical Computation	Chemical Engg	IIT Madras	20hr	3	Undecided	Undecided
58	Technical English for Engineers	Humanities & Social Scis	IIT Madras	20hr	3	Undecided	Undecided
59	Risk and Reliability of offshore structures	Ocean Engg	IIT Madras	40hr	4	Undecided	Undecided
60	HSE for offshore and petroleum engineers -	Ocean Engg	IIT Kanpur	20hr	3	Undecided	Undecided
61	Introduction to boundary layers	Mechanical Engg	IIT Madras	20hr	3	Undecided	Undecided
62	Chemistry - II	Chem & Biochm	IIT Madras	20hr	3	Undecided	Undecided
63	Introduction to Reciprocal	Metallurgy & Material Sci	IIT Madras	10hr	1	Undecided	Undecided
64	Introduction to Research	General	IIT Madras	10hr	1	Undecided	Undecided
65	Electronic materials & devices	Metallurgy & Material Sci	IIT Madras	20hr	3	Undecided	Undecided
66	Spectroscopic Methods	Chem & Biochm	IIT Madras	20hr	3	Undecided	Undecided
67	Discrete Mathematics	Mathematics	Mathematic Insti	40hr	4	Undecided	Undecided
68	Fundamentals of Gas	Mechl Engg	IIT Madras	40hr	4	Undecided	Undecided
69	Analysis & Modeling	Metallurgy & Material Sci	IIT Madras	20hr	3	Undecided	Undecided

70	optical & scanning electron microscopy	Metallurgy & Material Sci		20hr	3	Undecided	Undecided
71	Information Security- II	Comp Sci & Engg	IIT Madras	20hr	3	Undecided	Undecided
72	Artificial Intelligence:	Comp Sci & Engg	IIT Madras	40hr	4	Undecided	Undecided
72	Project Planning & Control	Civil Engg	IIT Madras	20hr	3	Undecided	Undecided
73	Introduction to Machine	Comp Sci & Engg	IIT Madras	40hr	4	Undecided	Undecided
74	Biostatistics & Design of experiments	Biotech	IIT Madras	20hr	3	Undecided	Undecided
75	Computational Fluid Dynamics	Chem & Biochem	IIT Madras	40hr	4	Undecided	Undecided
76	Conduction & Conve	Mech Engg	IIT Kharagpur	40hr	4	Undecided	Undecided
77	Biochemistry	Chem and Biochem	IIT Kharagpur	40hr	4	Undecided	Undecided
78	Probability & Statistics	Mathematics	IIT Kharagpur	40hr	4	Undecided	Undecided
79	Industrial Automation	Elec Engg	IIT Kharagpur	40hr	4	Undecided	Undecided
80	Probability Methods in Civil Engine	Civil Engg	IIT Kharagpur	40hr	4	Undecided	Undecided
81	Applied Multivariate Statistical Modeling	Mathematics	IIT Kharagpur	40hr	4	Undecided	Undecided
82	Principles of Human Resource Management	Management	IIT Kharagpur	20hr	3	Undecided	Undecided
83	Vibrations of structures	Mech Engg	IIT Kharagpur	40hr	4	Undecided	Undecided
84	Health research fundamentals	Humanities & Social Scis	Nat Insti Epidemiology	20hr	3	Undecided	Undecided
85	Basics of Finite	Mech Engg	IITKanpur	20hr	3	Undecided	Undecided
86	Aircraft Stability and Control	Aerospace Engg	IITKanpur	40hr	4	Undecided	Undecided
87	Phase Diagrams in Materials Science & Engg	Metallurgy & Material Sci	IITKanpur	40hr	4	Undecided	Undecided
88	Engineering Graphics	Civil Engg	IITKanpur	20hr	3	Undecided	Undecided
89	Experimental Stress Analysis - An Overview	Mechanical Engg	IIT Madras	10hr	1	Undecided	Undecided
90	Bioreactors	Biotechnology	IIT Madras	10hr	1	Undecided	Undecided
91	Psychiatry - An overview	Humanities & Social Scis	IITKanpur	10hr	1	Undecided	Undecided
92	Differential Calculu.....	Mathematics	IITKanpur	10hr	1	Undecided	Undecided
93	Human Molecular Genetics	Biotechnology	IITKanpur	10hr	1	Undecided	Undecided
94	Error control coding: An introduction	Elec & Commn Engg	IITKanpur	10hr	1	Undecided	Undecided
95	Error Control Coding: Convolutional Codes	Elec & Commn Engg	IITKanpur	10hr	1	Undecided	Undecided
96	Wavelets and Multirate Digital Sigl Procing	Elec & Comm Engg	IIT Bombay	40hr	4	Undecided	Undecided
97	Introduction to Statistics	Mech Engg	IIT Madras	10hr	1	Undecided	Undecided
98	Basic Tools of Microwave Engineering	Elec & Commn Engg	IIT Kharagpur	10hr	1	Undecided	Undecided
99	Partial Differential Equations (PDE)	Mathematics	IIT Kharagpur	10hr	1	Undecided	Undecided
100	Introduction to	Chemical Engg	IIT Kharagpur	10hr	1	Undecided	Undecided
101	Technology Transfer through Joint Venture	Humanities & Social Scis	IIT Kharagpur	10hr	1	Undecided	Undecided
102	Legal Compliance for Incorporating Startup	Humanities & Social Sci	IIT Kharagpur	10hr	1	Undecided	Undecided
103	Design & Simulation of DC-DC	Elec & Commn Engg	IISc Banglore	10hr	1	Undecided	Undecided
104	Dynamics of Ocean Structures	Ocean Engg	IIT Madras	40hr	4	Undecided	Undecided
105	Manufacturing Systems Technology	Mech Engg	IIT Kanpur	20hr	3	Undecided	Undecided

IGNOU

Sl. No.	Course	Subject	Institution	Video Hrs.	Credit	Start	End
1	Sustainable Management of Biodiversity	Sustainability Sci	IGNOU	20	4	15.08.16	30.11.16
2	Indian Agricultural Development	Agricultural Economics	IGNOU	20	4	15.08.16	30.11.16
3	Technology of Fermented, Cheese, Ice-	Dairy Technology	IGNOU	20	4	15.08.16	30.11.16
4	Food laws and standards	Food Safety and Quality Magnt	IGNOU	20	4	15.08.16	30.11.16
5	Library Automation and Digitisation	Library and Information Sci	IGNOU	20	4	15.08.16	30.11.16
6	Document Processing and Organisation	Library and Information Sci	IGNOU	20	4	15.08.16	30.11.16
7	Information Sources and Library Services	Library and Information Sci	IGNOU	20	4	15.08.16	30.11.16
8	Database and Content Organisation	Library and Information Sci	IGNOU	20	4	15.08.16	30.11.16
9	Introduction to E-Learning	Education	IGNOU	20	4	15.08.16	30.11.16
10	Russian Language: Communication Skills	Foreign Language	IGNOU	20	4	15.08.16	30.11.16