	Higher Education Courses for J	anuary 2025 Semester
Sr.No.	NC Name	Courses on Offer
1	CEC (PG + UG Non Engineering)	176
2	NPTEL (UG & PG Engineering)	869
3	IGNOU (Certificate & Diploma Courses)	246
4	IIM B (Management)	95
5	UGC	9
6	AICTE	12
7	NITTTR (Teacher Training)+(Polytechnic)	65
8	Institute of National Importance (INIs)	44
	Total	1516

CEC - January 2025 Semester List

Sr. No.	Subject/ Discipline	Course Title	Course Coordinator Name	Host University	Level (UG/PG)	NCrF level	Duration in Weeks	No of Credits	Programe aligned to (BA, MA, BSc, MSc, Bcom, Mcom, BBA, MBA etc)	Instructio n Language
1	Biochemistry	Cell Biology	Prof. K. Sanatombi	Manipur University	UG	4.5	10	4	B.Sc	English
2	Political Science	Human Rights Law and Criminal Justice	Dr. N. Pramod Singh	Manipur University	UG	5.0	10	4	BA	English
3	Biochemistry	Nutritional and Clinical Biochemistry	Dr. Senjam Sunil Singh	Manipur University	UG	5.0	10	4	B.Sc	English
4	Physical Education	Sports Administration and Management	Dr. M. Chourjit	Manipur University	UG	5.0	8	3	BA	English
5	Political Science	Women, Power and Politics	Ningombam Shreema Devi	Manipur University	UG	5.0	15	5	BA	English
6	Political Science	Gender & Violence	Dr. Naziya Hasan	Manipur University	UG	5.0	15	5	BA	English
7	Political Science	Indian Political Thought-II	Dr. Homen Thangjam	Manipur University	UG	5.5	15	5	BA	English
8	Political Science	Nationalism in India	Dr. Arambam Noni Meetei	Manipur University	UG	4.5	15	5	BA	English
9	History	History of Modern Europe - I (c. 1780-1939)	N. Malemsanba Meetei	Manipur University	UG	5.0	15	5	BA	English
10	History	History of India - VII (c. 1605- 1750)	Dr. Bedavati Laishram	Manipur University	UG	5.0	15	5	BA	English
11	History	History of USA - I (c.1776-1945)	Dr. Bhabananda Singh Takhellambam	Manipur University	UG	5	15	5	BA	English
12	Economics	Developmet Economics	Dr. Shreeda Chungkham	Manipur University	UG	5	15	5	BA	English
13	Economics	Intermediate Microeconomics - II	Jyoti Khumanthem	Manipur University	UG	5	15	5	BA	English
14	Sociology	Sociology of India - 2	Dr.B.Geetha	M.K.University	UG	4.5	15	5	B.A	English
15	Sociology	Social Psychology	Dr.Sobhana Mishra	M.K.University	UG	5.5	15	5	B.A	English
16	Mathematics	Algebra	Dr.T.Asir	M.K.University	UG	4.5	15	5	B.Sc	English
17	English	Nature of language	Dr. Shiva Durga	M.K.University	UG	4.5	6	2	B.A	English
18	Computer Science	Problem solving Aspects and Python Programming	Dr.S.Malliga	M.K.University	UG	4.5	12	4	B.Sc	English
19	Journalism and Mass Communication	Reporting and Editing for Print	Dr. S. Saleema Rabiyath	M.K.University	UG	4.5	12	4	B.A	English
20	Education	Child development	Dr.S.Prakash	M.K.University	UG	4.5	8	2	B.Ed	English
21	Spl. Education	Learning, Teaching and Assessment	Dr. G. Victoria Naomi	Avinashilingam Institute For Home Science and Higher Education for Women	UG	4.5	8	2	B.Ed	English
22	Spl. Education	Sensory Disabilities	Mrs. R.Shanthi	Avinashilingam Institute For Home Science and Higher Education for Women	UG	4.5	8	2	B.Ed	English
23	Spl. Education	Orientation and Mobility	Mrs. R. Nagomi Ruth	Avinashilingam Institute For Home Science and Higher Education for Women	UG	4.5	8	2	B.Ed	English
24	Supply Chain Management	Supply Chain Management	Dr.P.Chitramani	Avinashilingam Institute For Home Science and Higher Education for Women	PG	6.5	15	4	MBA	English
25	Technology	e-Assessment	C.Karthik Deepa	Avinashilingam Institute For Home Science and Higher Education for Women	PG	6.5	15	4	M.Ed	Engliah
26	Education/Human development	Early Childhood Care and Education	Dr. K. Arockia Maraichelvi	Avinashilingam Institute For Home Science and Higher Education for Women	PG	6.5	15	4	M.sc	English

27	Education/Human development	School Counselling	Dr. Ramya Bhaskar	Avinashilingam Institute For Home Science and Higher	PG	6.5	15	4	M.Sc	English
28	Mathematics	Multivariate Calculus	Dr Bijumon Ramalayathil	Education for Women University of Calicut	UG	4.5	15	5	BSc	English
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29	Mathematics	Group Theory II	Dr. Minirani S	University of Calicut	UG	5.5	15	5	BSc.	English
30	Mathematics	Industrial mathematics	Dr. Mansoor P	University of calicut	UG	5.5	15	5	BSc	English
31	Mathematics	Mathematical Modeling	Dr. Shefeeq. T	University of Calicut	UG	5.5	14	4	BSc	English
32	ZOOLOGY	ANIMAL BIOTECHNOLOGY	Dr.JAYASREE.S	University of Calicut	UG	4.5	5	4	B SC,MSC,MPHIL,PhD	ENGLISH
33	MATHEMATICS	DIFFERENTIAL EQUATIONS	MOHAMED NISHAD MANIPARAMBATH	University of Calicut	UG	5.5	15	4	BSc	ENGLISH
34	Computer Science	Art of C Programming	Dr. Lajish V L	University of Calicut	UG	4.5	12	4	B.Sc., BCA	English
35	English	Communicative English	Dr.Salia Rex	University of Calicut	UG	4.5	13	4	B.A / B.Sc /B.Com / B.Ed	English/Hi ndi
36	Education	School Organization: Administration & Management	Dr. Minila K. George	University of Calicut	UG	4.5	13	4	B. Ed	English
37	Zoology	Applied and Economic Zoology	Dr.Dalie Dominic A	University of Calicut	UG	4.5	12	4	B.Sc	English
38	ECONOMICS	ECONOMIC HISTORY OF INDIA FROM 1857 TO 1947	Dr. LINDA GEORGE	University of Calicut	UG	5.5	15	5	BA	English
39	Computer Science	Information Security	Dr. Reshma P K	University of Calicut	UG	5, 5.5	15	5	B.Sc	English
40	Chemistry	Introduction to Nanoscience and Nanotechnology	Prof. Dr. Swapna Nair	Central University of Kerala	UG	4.5	14	4	Bsc	English
41	Mathematics	Linear Programming	Dr Aneesh Kumar K	University of Calicut	UG	5	15	5	B.Sc.	English
42	Mathematics	Metric spaces and Complex Analysis	Dr Ajitha V	University of Calicut	UG	5.5	15	5	BSc	English
43	ENGLISH	MODERN EUROPEAN DRAMA	Dr. C.G.SHYAMALA	University of Calicut	UG	4.5	12	4	B.A.	ENGLISH
44	Mass Communication	Environmental Communication	Dr. Muhammadali N	University of Calicut	UG	5	14	4	BA	English
45	Chemistry	CHEMISTRY OF NANOMATERIALS		University of Calicut	PG	6.5	14	4	MSc	English
46	Education	Innovative Strategies of Teaching and Learning	Prof. (Dr.) A. Hameed	University of Calicut	UG	5	14	4	Bed	English
47	Biology	Genetics and Genomics	Dr. Jos T.Puthur	University of calicut	UG	5	13	4	BSc	English
48	Computer Science	Data Structures	Dr.M.DEIVAMANI	Anna University	UG	5	12	4	B.Sc., B.Com	English
49	Computer Science	Data Base Management System	Dr.E.Shanmugapriya Dr.P.Velvizhy	Anna University	UG	5.5	12	4	B.Sc., B.Com	English
50	Electronics	Digital Electronics and Microprocessor	Prof P Sakthivel	Anna University	UG	5	12	2	B.Sc.	English
51	Public Administration	Public Financial Administration	CC1-Dr.Ansuman Rabooni & CC2- Dr.Milton	University of Madras	UG	5.5	12	5	B.A. (Hons.)	English
52	Economics	Introductory Econometrics	Prof. Deba Kumar Chakraborty	Dibrugarh University	UG	5	12	5	B.A.	English
53	Mathematics	Real Analysis	Prof. Surajit Borkotokey	Dibrugarh University	UG	5	12	5	B.Sc.	English
54	Computer Science	Programming in Python	Dr. Rizwan Rehman	Dibrugarh University	UG	5	12	4	B.Sc.	English
55	History	Issues in Contemporary World	Dr. Chandan Sarma	Dibrugarh University	UG	5.5	12	5	B.A.	English
56	History	Art Appreciation: An Introduction to Indian Art	0	Dibrugarh University	UG	5.5	12	2	B.A.	English
57	Politocal Science	Global Politics	Dr. Obje Borah Hazarika	Dibrugarh University	UG	5.5	12	5	B.A.	English
58	Sociology	Sociology of Work	Dr. Upasona Sarmah	Dibrugarh University	UG	5.5	12	5	B.A.	English
59	Commerce, Mamagement	Direct Tax Laws and Practice	Subhrangshu Sekhar	Tezpur University	PG	6.5	12	4	B Com/M Com/MBA	English
60	Management	Retail and Channel Management	Dr. Yamini Karmarkar and Dr. Geeta Nema	Devi Ahilya Vishwavidyalaya, Indore	UG	5	12	4	B.B.A.	English
61	Generic Elective	Basics of Photography in Hindi	Dr. Narayan Patidar	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	3	B.Sc. / B.A	Hindi

62	Cyber Security/Information Security	Information Security and Cyber Forensics	Prof. Pratosh Bansal	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	4	B.Sc. / B.A	English
63	Commerce	Macroeconomics	Dr. Vishakha Kutumbale	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	5	B.Com. (Honours)	English
64	Commerce	Financial Accounting	Dr. Manish Sitlani	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	5	B.Com. (Honours)	English
65	Foundation Course	Environmental Studies	Dr. Monica Jain	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	2	B.Sc/B.A./B.Com.	English
66	Commerce	Microeconomics	Dr. M. Vasim Khan	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	5	B.Com. (Honours)	English
67	Political Science	Understanding Political Theory	Dr. Ashwini Sharma	Devi Ahilya Vishwavidyalaya, Indore	UG	4.5	12	5	B.A. (Honours)	English
68	Sociology	Sociological Research Methods - I	Dr. Sarika Dixit	Devi Ahilya Vishwavidyalaya, Indore	UG	5.5	12	5	B.A. (Honours)	English
69	Commerce	Principles of Marketing	Dr. Shilpa Bagdare	Devi Ahilya Vishwavidyalaya, Indore	UG	5.5	12	5	B.Com. (Honours)	English
70	Hindi	हिन्दी भाषा एवं संप्रेषण (Ability Enhancement Course)	Dr. Kshama Pandey	MJP Rohilkhaqnd	UG	4.5	10	4	B.A.(Honours)	Hindi
71	Chemistry	Coordination Chemistry, States of Matters and Chemical Kinetics	Dr. R. N. Jadeja	University The Maharaja Sayajirao University of Baroda	UG	5	12	4	B.Sc.	English
72	Mass Communication/Me dia Studies/Humanities	Introduction to Film Studies	Juhee Prasad	Doon University, Dehradun	UG	5	12	4	Multidisciplinary	English
73	Chemistry	Chemical Energetics, Equilibria & Functional Organic Chemistry-I	Dr. A. A. Ajmeri	The Maharaja Sayajirao University of Baroda, Vadodara.	UG	4.5	15	4	B.Sc.	English
74	Sanskrit	Sanskrit Composition and Communication	Dr Shailesh Kumar Tiwari	Uttarakhand Sanskrit University, Haridwar, Uttarakhand	UG	5.5	14	5	BA (Hons.)	Sanskrit
75	Public Administration	Educational Administration	Dr. Atal Bihari Tripathy	Sri Dev Suman Uttarakhand University	UG	5.5	15	5	B.A.	English
76	Earth Sciences, Environmental & Geography	Water Resources and Watershed Management	Dr. Harish Gupta	Osmania University	PG	7	15	4	MA/MSc	English
77	Social sciences	Introduction to Public Administration	Prof.Y.Pardhasaradhy	Osmania University	UG	4.5	15	5	BA Public Administration	English
78	Public Administration	Public Policy and Governance	Dr. A. Sridhar Raj	IPE	UG	4.5	15	5	BA, MA	English
79	SOCIAL WORK	Counselling in social Work	DR. D. K. LAL DAS	Osmania University	UG	5.5	12	4	BA	English
80		Diet Management in Health and disease	Dr Vipparti Vijaya Lakshmi	EFLU, Hyderabad	UG	5.5	8	3	B.Sc.	English
81	English	English Communication	Dr.Kshema Jose	EFLU, Hyderabad	UG	4.5	8	2	BA, BS.c., B.Com,BBA	English
82	Textiles & Clothing, Home Science	Textile Study	Dr. A. Sarada Devi	EFLU, Hyderabad	UG	4.5	15	5	B.Sc Home Science	English
83	Psychology	Abnormal Psychology	G.Padmaja	EFLU, Hyderabad	UG	4.5	12	6	BA & BSc	English
84	HomeScience	Child Development	Mrs V Kavitha Kiran	EMMRC,EFLU Hyderabad	UG	4.5	10	3	B.Sc	English
85	German	Proficiency Course in German	Dr Nishant K Narayanan	EMMRC,EFLU Hyderabad	UG	4.5	12	5	BA	English & German

86	Psychology	Human Development and Behaviour	Dr. P. Swathi	EFLU, Hyderabad	UG	5	8	3	BA & BSc	English
37	Law	Private International Law and Alternative Dispute Resolution : Indian Legal Position	Prof. (Dr.) G. B. Reddy	EFLU, Hyderabad	UG	5.5	10	3	LL.B./BL	English
38	English		Dr. Jai Singh	EFLU, Hyderabad	UG	5	12	4	B.A	English
39	BA Hons. Economics	Research Methodology	Prof. Karunesh Saxena	J N Vyas University, Jodhpur	UG	5	14	4	BA	English
90	Psychology	Positive Psychology	Prof. Hemlata Joshi	J N Vyas University, Jodhpur	UG	5.5	14	4	BA	English
91	Commerce	Advertising	Dr Meeta Nihalai	JNVU Jodhpur	UG	5.5	14	4	B.Com (Hons)	English
)2	Commerce	FUNDAMENTAL OF FINANCIAL MANAGEMENT	AMITA BISSA	JNVU Jodhpur	UG	5.5	15	5	B.COM	English
93	Humanities and Social Sciences	Sociological Thinkers - I	Dr. Noor Mubasheer C A	University of Mysore	UG	5.5	15	5	BA	English
94	Management Studies	International Business	Dr.Ashwini.S	University of Mysore	UG	5.5	14	5	B Com	English
95	Humanities and Social Sciences	Biogeography	Dr P T Bharathi	University of Mysore	UG	4.5	11	4	BA	English
96	Management Studies	Business Research Methods	Dr. G Parameshwari	University of Mysore	UG	5	10	4	B. Com	English
97	Agricultural and Food Engineering	Food and Nutrition	Dr. Asna Urooj	University of Mysore	UG	5	11	4	B Sc	English
98	Agricultural and Food Engineering	Food Chemistry	Dr Chandra Nayak	University of Mysore	UG	5	12	4	B Sc	English
9	Agricultural and Food Engineering	Food Microbiology	Dr Niranjan	University of Mysore	UG	5	12	4	B Sc	English
100	Agricultural and Food Engineering	Food Preservation Technology	Dr. Girish K	University of Mysore	UG	5	11	4	B Sc	English
101	Genetics	Principles of Genetics	Prof N B Ramachandra	University of Mysore	UG	4.5	12	4	B Sc	English
102	Geography	Resources and Environment	Dr V Krishna Kumar	University of Mysore	UG	5	11	4	BA/ B Com	English
103	Geology	Photo Geology and Remote Sensing	Prof. R. K. Rawat	Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	UG	5.5	8	2	B.Sc.	English
104	Forensic Science	Introduction to Forensic Science and Police Administration	Prof. Debaish Bose	Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	UG	5.5	8	2	B.Sc.	English
105	Music	Aesthetic of Taal (तालों का सौन्दर्य शास्त्र)	Dr. Rahul Swarnkaar	Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	UG	5.5	12	3	B.A.	Hindi
106	Music	Indian Vocal Music (भारतीय कंठ संगीत)	Dr. Awadhesh Pratap Singh Tomar	Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	UG	5.5	12	2	B.A.	Hindi
107	Zoology	Organic Farming Practices and Certification	Prof. Shweta Yadav	Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	UG	5.5	8	2	B.Sc.	English
108	Commerce	Personality Development and Communication Skills	Dr. Sachin Surve	Savitribai Phule Pune University, Pune	UG	5.5	8	3	B.B.A	English
109	Computer Science	Course in Information Technology	Bageshree Deo		UG	5.5	8	3	B.Sc / B.Com	English
110	Management	Fundamentals of Banking and Insurance	Dr. Girija Shankar	Savitribai Phule Pune University, Pune	UG	5.5	6	2	BBA / B.Com	English
111	Management	Fundamentals of Financial Management	Dr. Rupali Sheth	Savitribai Phule Pune University, Pune	UG	5.5	8	3	BBA / B.Com	English
112	Political Science	Political Ideologies	Dr. Wahida Shaikh	Savitribai Phule Pune University, Pune	UG	5.5	10	4	B.A	English

113	Management	Finance for Non-Finance	Dr. Jayant Oke	Savitribai Phule Pune University, Pune	UG	5.5	12	4	BBA / B.Com	English
114	Psychology	Introduction to Psychology	Dr. Megha Deuskar	Savitribai Phule Pune University, Pune	UG	6	12	4	BA (Honours)	English
115	Economics	Introductory Macroeconomics	Dr. Manasi Kurtkoti	Savitribai Phule Pune University, Pune	UG	6	14	5	BA (Honours)	English
116	Public Administration	Comparative Public Administration	Dr. Abhilasha Ambatipudi	Savitribai Phule Pune University, Pune	UG	6	13	5	BA (Honours)	English
117	Psychology	Understanding Psychological Disorders	Dr. Pradnya N. Kulkarni	Savitribai Phule Pune University, Pune	UG	6	14	5	BA (Honours)	English
118	Commerce	Fundamentals of Investment	Dr. Ravi Ahuja	Savitribai Phule Pune University, Pune	UG	6	14	5	BA (Honours)	English
119	Psychology	Community Psychology	Dr. Juhi Deshmukh	Savitribai Phule Pune University, Pune	UG	6	10	4	BA (Honours)	English
120	Psychology	Counseling Psychology	Dr. Pallavi Kasande	Savitribai Phule Pune University, Pune	UG	6	13	4	BA (Honours)	English
121	Psychology	Understanding and Dealing with Psychological Disorders	Dr. Mridula Apte	Savitribai Phule Pune University, Pune	UG	6	14	5	BA (Honours)	English
122	Education	Communication Technologies in Education	Dr. Dhaneswar Harichandan	Mumbai University	PG	5.5	15	4	MA / M.Ed.	English
123	Political Science (8 Degree Programme)	India's Foreign Policy in a	Prof. A. Subramanyam Raju, Pondicherry University.	Pondicherry University	UG	5.5	15	5	BA	English
124	Hindi Multidisciplinary	Bhasha Proudyogiki ka Parichay	Dr. C. Jaya Sankar Babu	Pondicherry University	UG	5.5	15	5	BA	Hindi
125	Multidisciplinary	ANIMATIONS	Dr. Abhishek Kumar & Dr. Achintya Singhal*	Banaras Hindu University, Varanasi	PG	6.5	15	4	MA, MSc, MTech, MFA, MVA, MDes, Mass Comm	English
126	Psychology	Counseling Psychology	Dr Mamta Sharma	Punjabi University, Patiala	PG	6.5	15	4	MA(Hons.)	English
127	Multidiscipilinary	Food Microbiology and Food Safety	Dr Tejpal Dhewa	Central University of Haryana, Mahendergarh	PG	6.5	15	4	M.Sc.	English
128	Hindi	Hindi Sahitya ka Itihaas	Prof Subhash Chander	Kurukshetra University, Kurukshetra	UG	4.5	12	4	B.A. (Hons.)	Hindi
129	Performing Arts (Theatre)	Performing Arts & Allied Subjects	Prof.(Dr.) Yogesh Gambhir	Punjabi University, Patiala	PG	6.5	8	3	MA(Hons.)	English
130	Political Science	Perspectives on International Relations & World History	Dr. Shveta Dhaliwal	RGNUL, Patiala	UG	5	15	5	BA	English
131	Psychology	Psychological Research	Dr. Sharanjit Kaur	KMV (Autonomous College), Jalandhar	UG	5	12	4	B.A	English
132	Economics	Mathematical Methods for Economics-I	Prof. Anupama	Punjabi University, Patiala	UG	5	15	5	B.A	English
133	Sociology	Social Stratification	Dr. Gautam Sood	Punjabi University, Patiala	UG	5	15	5	B.A	English
134	Economics	Data Analysis	Dr. Jaspreet Kaur	Punjabi University, Patiala	UG	5	10	4	B.A.	English
135	Sociology	Reading, Writing & Reasoning for Sociology	Dr. Aditya Ranjan Kapoor	Central University of Punjab, Bathinda	UG	5	12	2	BA	English
136	Public Administration	Administrative Law	Dr. Deepak Kumar Chauhan	Central University of Punjab, Bathinda	UG	5.5	12	4	BA (Hons)	English
137	Public Administration	Administrative Ethics in Governance	Dr Tarun Arora/ Dr Avon Kumar Vaid	Central University of Punjab, Bathinda	UG	5	15	5	BA (Hons)	English

138	History	Rise of Modern West - II	Dr Vikas Rathee	Central University of Punjab, Bathinda	UG	5	15	5	BA (Hons)	English
139	Computer Science	Introduction to Data Structures	Dr Gurpreet Singh Lehal	Punjabi University, Patiala	UG	5	8	2	BA (Hons)	English
140	Sociology	Environmental Sociology	Dr. Arup Kumar Mitra	St. Xavier's College (Autonomous), Kolkata	UG	5.5	15	5	B.A.	English
141	Sociology	Techniques of Ethnographic Filmmaking	Dr Ipsita Barat	St. Xavier's College (Autonomous), Kolkata	UG	5	8	2	B.A.	English
142	Multi Media and Mass Communication	Advertisement and Media	Dr. Manali Bhattacharya	St. Xavier's College (Autonomous), Kolkata	UG	4.5	8	2	B.A.	English
143	ECONOMICS	INTERNATIONAL ECONOMICS	Dr. Samrat Roy	St Xavier's College, Kolkata	UG	5.5	15	5	BA	English
144	Economics	POlitical Economy -1	Dr. Jhumpa Mukherjee	St. Xaver'd Colege Kolkata	UG	5.5	15	5	BA	English
145	Political Science	Political Theory: Concepts & Debates	DR. SIBAJI PRATIM BASU	St. Xavier's College (Autonomous), Kolkata	UG	4.5	12	5	B.A.	English
146	History	Research Methodology in History	Dr Tinni Goswami	St Xavier's College (Autonomous)	UG	5	15	5	BA	English
147	Hindi	Drishya Shravya Madhyam Lekhan	Dr. Ravi Suryavanshi	St Xavier's College, Kolkata	UG	5	12	4	BA	Hindi
148	Economics	Development Economics - II	Mr. Manas Ranjan Bhowmik	EMRC, St. Xaviers College, Kolkata	UG	5.5	15	5	B.A./ B.Sc.	English
149	Economics	Money and Financial Markets	Dr Saswati Chaudhuri	St Xavier's College (Autonomous)	UG	5	15	5	BA	English
150	Economics	INDIAN ECONOMICS - II	DR. MAHANANDA KANJILAL	St. Xavier's College (Autonomous), Kolkata	UG	5.5	15	5	B.A.	English
151	History (CBCS)	History of Modern East Asia-1 (c. 1840-1949)	Dr. Riddhi Bhattacharya	St. Xavier's College (Autonomous), Kolkata	UG	5.5	15	5	B.A.	English
152	Environmental Science	Environmental Pollution and Global issues	Dr Javid A Parray	University of Kashmir	UG	4.5	12	4	B.SC	ENGLISH
153	B.A. (LAW)	Administrative Law	Dr. Aneeda Jan	University of Kashmir	UG	5	6	2	B.A. Law	ENGLISH
154	B.A Honour's/BA Education/B.Ed	Development of Education in India	Dr. Aasia Maqbool	University of Kashmir	UG	4.5	12	4	Education	ENGLISH
155	Botany	Plant Physiology	Dr. Mohammad Arief Zargar	University of Kashmir	UG	5, 5.5	12	4	B.SC	ENGLISH
156	B. A. Urdu (Hons)	Classical Genres of Urdu Poetry	Dr Kausar Rasool	University of Kashmir	UG	4.5	6	2	B.A	URDU
157	Computer Science	Design And Analysis Of Algorithm	Dr. Faheem Syed Masoodi	University of Kashmir	UG	5	12	4	B.SC	ENGLISH
158	Botany	Embryology of Angiosperms	Dr. Khursheed Ahmad Ganai	University of Kashmir	UG	5.5	6	2	B.SC	ENGLISH
159	B.Sc Zoology Hon's CBCS Syllabus, Semester: IV, Discipline Specific Elective (DSE-6)	Anthropology_Human Genetics	Dr. Manzoor A. Mir	University of Kashmir	UG	5.5	12	4	B.SC	ENGLISH
160	Zoology	Enzymology	Prof. Bashir A. Ganie	University of Kashmir	UG	5	12	4	B.SC	ENGLISH
161	Political Science	Indian Government And Politics	Dr. Aijaz Ashraf Wani	University of Kashmir	UG	4.5	12	4	B.A (Hons) Pol. Science	ENGLISH
162	B. A. (Hons) Political Science	Modern Political Philosophy	Dr. Himabindu M	University of Kashmir	UG	5.5	12	5	B.A (Hons) Pol. Science	ENGLISH
163	Political Science	Development Administration	Dr. Khalid Wasim Hassan	University of Kashmir	UG	5.5	12	5	BA (Hons) Pub. AD	ENGLISH
164	Political Science	Classical Political Philosophy (Plato-Marx)	Dr. Javaid Ahmad Dar	University of Kashmir	UG	5.5	12	5	B.A (Hons) Pol. Science	ENGLISH
165	Environmental Science	Complex Ecosystem Dynamics	Dr. Syed Maqbool Geelani	University of Kashmir	UG	5	6	2	B.Sc/M.Sc	English

166	Sociology	Socilogical Thinkers II	Dr. Sangita Patel	Gujarat University	UG	5.5	15	5	BA	English
167	Pub Adm	Research Methods	Dr. Komal Shah	Gujarat University	UG	5.5	15	5	BA	English
168	Commerce	Indirect Tax Law	Dr. Shankar Sodha	Gujarat University	UG	5.5	15	5	B.Com (Hons.)	English
169	Extension Education& Communication Management	Print and Broadcast Journalism	Dr. Neeta Khandelwal	SDA University,Gujarat	PG	6.5	12	4	MA/MSc	English
170	Commerce	Auditing and Corporate Governance	Dr. Hemendra Shah	Gujarat University	UG	5.5	15	5	B.Com (Hons.)	English
171	Commerce	Banking and Insurance	Nilam Panchal	Gujarat University	UG	5.5	12	4	BCOM	English
172	ECONOMICS	Marketing Management	Dr.Pradip Prajapati	Gujarat University	UG	5	12	3	BA	English
173	HRM	HRD: Strategies and Systems	Dr. Margie Parikh	Gujarat University	UG	5	10	4	BBA/MBA	English
174	Sociology	Sociology of Social Movement	Dr. Rushiraj Upadhyay	Gujarat University	UG	5	12	4	BA	English
175	Management, Commerce	Consumer Behavior	Prof. (Dr.) Mamta Brahmbhatt	Gujarat University	UG	4.5	12	3	BA, MA, Bcom, Mcom, BBA, MBA	English
176	Discipline Specific BCH- DSC Group A(f)	Financial Markets, Institutions and Financial Services	Dr. Divya Verma	Guru Gobind Singh Indraprastha University	UG	5.5	11	5	Bcom	English

		NPTEL - J	January 2025 Semester	List					
Sr. No.	Subject/ Discipline	Course Title	Course Coordinator Name	Host University	Level (UG/ PG)	NCrF level	Duration in Weeks	No of Credits	Instruction Language
1	Aerospace Engineering	Advanced Aircraft Control Systems with MATLAB/SIMULINK	Prof. Dipak Kumar Giri Prof. Prabhjeet Singh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
2	Aerospace Engineering	Aircraft Design	Prof. A.K.Ghosh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
3	Aerospace Engineering	Computational Science in Engineering	Prof. Ashok De	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
4	Aerospace Engineering	Fundamentals of Supersonic and Hypersonic Flow	Prof. Arnab Roy	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
5	Aerospace Engineering	Fundamentals of Theoretical and Experimental Aerodynamics	Prof. Arnab Roy	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
6	Aerospace Engineering	Gasdynamics: Fundamentals and Applications	Prof. Srisha Rao M V	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
7	Aerospace Engineering	Introduction to Aircraft Control System	Prof. Dipak Kumar Giri	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
8	Aerospace Engineering	Introduction to Ancient Indian Technology	Prof. D.P. Mishra	IIT Kanpur	UG	4.5 to 8.0	8 Weeks + 4 Weeks (New)	3	English
9	Aerospace Engineering	Introduction to Experiments in Flight	Prof. A.K.Ghosh	IIT Kanpur	UG	4.5 to 8.0	4 Weeks	1	English
10	Aerospace Engineering	Lighter than Air Systems	Prof. Rajkumar S. Pant	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
11	Aerospace Engineering	Wind Energy	Prof. Ashoke De	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
12	Aerospace Engineering	Aerospace Structural Analysis	Prof. Mira Mitra	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
13	Aerospace Engineering	Combustion of Solid Fuels and Propellants	Prof. Srinibas Karmakar	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
14	Aerospace Engineering	Introduction to Launch Vehicle Analysis and Design	Prof. Ashok Joshi	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
15	Agriculture Engineering	Basics of Crop Breeding and Plant Biotechnology	Prof. Joydeep Banerjee	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
16	Agriculture Engineering	Cooling Technology: Why and How utilized in Food Processing and allied Industries	Prof. Tridib Kumar Goswami	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
17	Agricultural and Food Engineering	Design of Farm Machinery	Prof. Hifjur Raheman	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
18	Agricultural and Food Engineering	Food Science and Technology	Prof. Hari Niwas Mishra	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
19	Agricultural and Food Engineering	Impact of Flow of Fluids in Food Processing and Preservation	Prof. Kanishka Bhunia Prof. Tridib Kumar Goswami	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
20	Agriculture Engineering	Machine Learning for Soil and Crop Management	Prof. Somsubhra Chakraborty	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
21	Aerospace Engineering	Modern Food Packaging Technologies: Regulatory Aspects and Global Trends	Prof. Prem Prakash Srivastav	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
22	Agriculture Engineering	Novel Technologies for Food Processing and Shelf Life Extension	Prof. Hari Niwas Mishra	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
23	Agriculture Engineering	Soil and Water Conservation Engineering	Prof. Rajendra Singh	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English

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24	Agriculture Engineering	Soil Science and Technology	Prof. Somsubhra Chakraborty	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
25	Agriculture Engineering	Traction Engineering	Prof. Hifjur Raheman	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
26	Agriculture Engineering	Water Quality Management Practices	Prof. Gourav Dhar Bhowmick	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
27	Agriculture Engineering	Watershed Hydrology	Prof. Rajendra Singh	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
28	Food Process Engineering	Food Microbiology for Safe and Sustainable Food Systems	Prof. Prem Prakash Srivastav	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
29	Architecture and Planning	Engineering/Architectural Graphics - Part I - Orthographic Projection	Prof. Avlokita Agrawal	IIT Roorkee	UG	4.5 to 8.0	8 Weeks	2	English
30	Architecture and Planning	Engineering/Architectural Graphics - Part II - Isometric and Axonometric Drawings	Prof. Avlokita Agrawal	IIT Roorkee	UG	4.5 to 8.0	4 Weeks	1	English
31	Architecture and Planning	Environmental Impact Assessment	Prof. Harshit Sosan Lakra	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
32	Architecture and Planning	Introduction to History of Architecture in India	Prof. Pushkar Sohoni	IISER Pune	UG	4.5 to 8.0	4 Weeks	1	English
33	Architecture and Planning	Research Methodology for Planning and Architectural Studies	Prof. Shubhajit Sadhukhan	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
34	Architecture and Planning, Civil Engineering	Bioclimatic Architecture: Futureproofing with	Prof. Iyer Vijayalaxmi Kasinath	School of Planning and Architecture Vijayawada	UG	4.5 to 8.0	12 Weeks	3	English
35	Architecture and Planning	Structure, Form and Architecture: The Synergy	Prof. Shubhajit Sadhukhan		UG/PG	4.5 to 8.0	8 Weeks	2	English
36	Architecture and Planning	Urban Services Planning	Prof. Debapratim Pandit	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
37	Architecture and Planning	User Interface Design	Prof. Saptarshi Kolay	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
38	Architecture and Regional Planning	Building Energy Systems and Auditing	Prof. Shankha Pratim Bhattacharya	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
39		Disaster Recovery and Build Back Better	Prof. Ram Sateesh Pasupuleti Prof. Subhojyothi Samaddar	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
40	Biotechnology/Life Sciences	Advanced Fluorescence Microscopy and Image Processing	Prof. Gunjan Mehta	IIT Hyderabad	UG/PG	4.5 to 8.0	12 Weeks	3	English
41	Biotechnology and Bioengineering	Basics of Biology	Prof. Vishal Trivedi	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
42	Biotechnology and Bioengineering	Biochemistry - IITM	Prof. Subramaniam K	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
43	Biotechnology and Bioengineering	Bioelectrochemistry	Prof. Mainak Das	IIT Kanpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
44	Biotechnology and Bioengineering	Bioengineering: An Interface with Biology and Medicine	Prof. Sanjeeva Srivastava	IIT Bombay	UG	4.5 to 8.0	8 Weeks	2	English
45	Biotechnology and Bioengineering	BioInformatics: Algorithms and Applications	Prof. Michael Gromiha	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
46	Biotechnology and Bioengineering	Biointerface Engineering	Prof. Lalit M. Pandey	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
47	Biotechnology and Bioengineering	Biomechanics	Prof. Varadhan SKM	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
48	Biotechnology and Bioengineering	Bioreactor Design and Analysis	Prof. Smita Srivastava	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English

49	Biotechnology and	Biostatistics and Design of experiments	Prof. Mukesh Doble	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Bioengineering								
50	Biotechnology and Bioengineering	Cell Biology: Cellular organization, division and processes	Prof. Shikha Laloraya	IISc Bangalore	UG/PG	4.5 to 8.0	8 Weeks	2	English
51	Biotechnology and Bioengineering	Classics in Neuroscience	Prof. Varadhan SKM	IIT Madras	PG	4.5 to 8.0	8 Weeks + 4 Weeks (New)	3	English
52	Biotechnology and Bioengineering	Computational Genomics	Prof. Vineet Kumar Sharma	IISER Bhopal	PG	4.5 to 8.0	12 Weeks	3	English
53	Biotechnology and Bioengineering	Computational Systems Biology	Prof. Karthik Raman	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
54	Multidisciplinary	Conservation Economics	Prof. Ankur Awadhiya	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
55	Biotechnology and Bioengineering	Data Analysis for Biologists	Prof. Biplab Bose	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
56	Biotechnology and Bioengineering	Demystifying the Brain	Prof. Srinivas Chakravarthy	IIT Madras	UG/PG	4.5 to 8.0	4 Weeks	1	English
57	Bioscience and Biotechnology	Environmental Chemistry and Microbiology	Prof. Anjali Pal Prof. Sudha Goel	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
58	Biotechnology and Bioengineering	Enzyme Sciences and Technology	Prof. Vishal Trivedi	IIT Guwahati	UG	4.5 to 8.0	12 weeks	3	English
59	Multidisciplinary	Forests and their Management	Prof. Ankur Awadhiya	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
60	Biotechnology and Bioengineering	Host-Pathogen Interaction (Immunology)	Prof. Himanshu Kumar	IISER Bhopal	PG	4.5 to 8.0	12 Weeks	3	English
61	Biotechnology and Bioengineering	Human Physiology	Prof. Nishikant Subhedar	IISER Pune	PG	4.5 to 8.0	12 Weeks	3	English
62	Biotechnology and Bioengineering	I Think Biology	Prof. Kaustubh Rau Prof. Sravanti Uppaluri Prof. Divya Uma Prof. Jayanti Ray Mukherjee Prof. Prachi Gupta	Azim Premji University	UG	4.5 to 8.0	12 Weeks	3	English
63	Biotechnology and Bioengineering	Interactomics: Basics & Applications	Prof. Sanjeeva Srivastava	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
64	Biotechnology and Bioengineering	Introduction to Complex Biological Systems	Prof. Soumya De Prof. Dibyendu Samanta	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
65	Biotechnology and Bioengineering	Introduction to Professional Scientific Communication	Prof. S. Ganesh	IIT Kanpur	PG	4.5 to 8.0	4 weeks	1	English
66	Biotechnology and Bioengineering	Introductory Mathematical Methods for Biologists	Prof. Ranjit Padinhateeri	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
67	Biotechnology and Bioengineering	Material and Energy Balances	Prof. Vignesh Muthuvijayan	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
68	Biotechnology and Bioengineering	Maternal Infant Young Child Nutrition	Prof. Rupal Dalal	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
69	Biotechnology and Bioengineering	Maternal Infant Young Child Nutrition (Hindi)	Prof. Rupal Dalal	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	Hindi
70	Biotechnology and Bioengineering	Medical Biomaterials	Prof. Mukesh Doble	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
71	Biotechnology and Bioengineering	Metabolic Engineering	Prof. Pinaki Sar Prof. Amit Ghosh	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
72	Biotechnology and Bioengineering	Microbial Biotechnology	Prof. Utpal Bora	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English

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73	Biotechnology and	Microsensors, Implantable Devices and Rodent	Prof. Shabari Girishan K V	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Bioengineering	Surgeries for Biomedical Applications	Prof. Hardik J. Pandya						
74	Bioscience and	Molecular Biology	Prof. Vishal Trivedi	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
	Biotechnology							_	
75	Biotechnology and Bioengineering	Nanotechnology in Agriculture	Prof. Mainak Das	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
76	Biotechnology and	Optical Spectroscopy and Microscopy :	Prof. Balaji Jayaprakash	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
	Bioengineering	Fundamentals of Optical Measurements and							
7	Bioscience and	Instrumentation Pharmacognosy & Metabolic Engineering	Prof. Adinpunya Mitra	IIT Kharagpur	PG	4.5 to 8.0	12 weeks	3	English
	Biotechnology		- C 01 1 - W 1						
78	Bioscience and Biotechnology	Plant Developmental Biology	Prof. Shri Ram Yadav	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
'9	Biotechnology and	RNA Biology	Prof. Rajesh	IISER Mohali	PG	4.5 to 8.0	12 Weeks	3	English
	Bioengineering		Ramachandran						
30	Bioscience and Biotechnology	Structural Biology	Prof. Saugata Hazra	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
31	Biotechnology and	Thermodynamics for Biological Systems : Classical	Prof. G. K. Suraishkumar	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
	Bioengineering	and Statistical Aspect	Prof. Sanjib Senapati						
32	Bioscience and Biotechnology	Biological Data Analysis and Visualization with R	Prof. Riddhiman Dhar	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
3	Physical / Chemical / Life	Experimental Nanobiotechnology	Prof. P.Gopinath	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
	sciences, any relevant								
	engineering disciplines								
	Biotechnology,								
	Biomedical engineering,								
	Nanotechnology,								
	Chemical engineering,								
	Polymer engineering, or								
	equivalent Pharma /								
	Medical students,								
4	Cvil Engineering	Advanced Foundation Engineering	Prof. Kousik Deb	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
35	Civil Engineering	Advanced Soil Mechanics	Prof. Sreedeep S	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
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6	Civil Engineering	Air Pollution and Control	Prof. Bhola Ram Gurjar	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
37	Civil Engineering	Applied Environmental Microbiology	Prof. Gargi Singh	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
8	Civil Engineering	Applied Seismology for Engineers	Prof. Abhishek Kumar	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
39	Civil Engineering	Basic Construction Materials	Prof. Manu Santhanam	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
			Prof. Radhakrishna G.						
0	Environmental Science	Climate Change Science	Pillai Prof. J.Srinivasan	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
)1	Civil Engineering	Concrete Technology	Prof. B. Bhattacharjee	IIT Delhi	UG	4.5 to 8.0	12 Weeks	3	English
92	Civil Engineering	Construction Methods and Equipment	Prof. Indu Siva Ranjani	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
		Management	Gandhi						
93	Civil Engineering	Development and Applications of Special	Prof. Sudhir Misra	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
		Concretes							1

94	Civil Engineering	Digital Land Surveying and Mapping (DLS&M)	Prof. J. K. Ghosh(Late)	IIT Roorkee	UG	4.5 to 8.0	8 Weeks	2	English
			Prof. Siddhartha Khare						
95	Civil Engineering	Earthquake Resistant Design of Foundations	Prof. B. K. Maheshwari	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
96	Civil Engineering	Electronic Waste Management - Issues and Challenges	Prof. Brajesh Kumar Dubev	IIT Kharagpur	PG	4.5 to 8.0	4 Weeks	1	English
97	Civil Engineering	Energy Efficiency, Acoustics and Daylighting in Building	Prof. B. Bhattacharjee	IIT Delhi	PG	4.5 to 8.0	12 Weeks	3	English
98	Civil Engineering	Engineering Hydrology	Prof. Sreeja Pekkat	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
99	Environmental Science	Environmental Geosciences	Prof. Prasoon Kumar Singh	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 Weeks	3	English
100	Civil Engineering	Environmental Remediation of Contaminated Sites	Prof. Bhanu Prakash Vellanki Prof. Thomas Boying	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
101	Civil Engineering	Expansive Soil	Prof. Anil Kumar Mishra	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
102	Civil Engineering	Finite Element Method	Prof. Biswanath Banerjee Prof. Amit Shaw	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
103	Civil Engineering	Free Surface Flows	Prof. Mohammad Saud Afzal	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
104	Civil Engineering	Geographic Information Systems	Prof. A. K. Saraf	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
105	Civil Engineering	Geology and Soil Mechanics	Prof. Priyanka Ghosh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
106	Earth Sciences	Geomorphic Processes: Landforms and Landscapes	Prof. Javed N. Malik	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
107	Civil Engineering	Geomorphology	Prof. Pitambar Pati	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
108	Civil Engineering/Geology/Engi neering Geology	Geophysical Exploration Methods	Prof. Elango Lakshmanan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
109	Civil Engineering	Geosynthetics and Reinforced Soil Structures	Prof. K.Rajagopal	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
110	Civil Engineering	Geotechnical Engineering - 1	Prof. D. N. Singh	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
111	Civil Engineering	Geotechnical Engineering II Foundation Engineering	Prof. Dilip Kumar Baidya	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
112	Civil Engineering	GPS Surveying	Prof. J. K. Ghosh (late) Prof. Ajanta Goswami	IIT Roorkee	UG	4.5 to 8.0	4 Weeks	1	English
113	Civil Engineering	Hydraulic Engineering	Prof. Mohammad Saud Afzal	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
114	Civil Engineering	Industrial Wastewater Treatment	Prof Alok Sinha Prof S K Gupta	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 weeks	3	English
115	Civil Engineering	Introduction to Accounting and Finance for Civil Engineers	Prof. K. N. Jha Prof. Sudhir Misra	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
116	Civil Engineering	Introduction to Civil Engineering Profession	Prof. Ravindra Gettu Prof. Koshy Varghese	IIT Madras	UG	4.5 to 8.0	8 Weeks	2	English
117	Civil Engineering	Introduction to Lean Construction (Module 1 - Lean Basics)	Prof. Koshy Varghese Prof. N Raghavan	IIT Madras	UG/PG	4.5 to 8.0	4 Weeks	1	English
118	Mining Engineering	Introduction to Mineral Processing	Prof. Arun Kumar Majumder	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
119	Civil Engineering	Maintenance and Repair of Concrete Structures	Prof. Radhakrishna G. Pillai	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English

120	Civil Engineering	Mechanical Characterization of Bituminous Materials	Prof. M. R. Nivitha (MRN) Prof. Neethu Roy(NR) Prof. A. Padmarekha(APR) Prof. J. Murali Krishnan(JMK)	PSG Tech., Coimbatore MBCET, Trivandrum SRM IST, Kattankulathur	PG	4.5 to 8.0	12 Weeks	3	English
121	Civil Engineering	Microwave Remote Sensing in Hydrology	Prof. J. Indu	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
122	Civil Engineering	Modern Construction Materials	Prof. Ravindra Gettu Prof. Aslam Kunhi Mohamed	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
123	Earth Sciences	Natural Hazards	Prof. Javed N. Malik Prof. Santiswarup Sahoo	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
124	Earth Sciences/Civil Engineering	Natural Hazards (Hindi)	Prof. Javed N. Malik	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	Hindi, English
125	Civil Engineering	Plastic Waste Management	Prof. Brajesh Kumar Dubey	IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	English
126	Civil Engineering	Remote Sensing and GIS for Rural Development	Prof. Pennan Chinnasamy	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
127	Civil Engineering	Remote Sensing Essentials	Prof. A. K. Saraf	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
128	Applied Geophysics	Reservoir Geophysics for Hydrocarbon Exploration	Prof. Saurabh Datta Gupta	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 weeks	3	English
129	Civil Engineering	Retrofitting and Rehabilitation of Civil Infrastructure	Prof. Swati Maitra Prof. Sriman Bhattacharya	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
130	Civil Engineering	Rock Engineering	Prof. Priti Maheshwari	IIT Roorkee	UG	4.5 to 8.0	12 Weeks	3	English
131	Civil Engineering	Soil Dynamics	Prof. Paramita Bhattacharya	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
132	Civil Engineering	Soil Structure Interaction	Prof. Kousik Deb	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
133	Civil Engineering	Stability Aspects of Structural Steel Design: Concepts and Applications	Prof. Mahendrakumar Madhavan	IIT Hyderabad	PG	4.5 to 8.0	12 Weeks	3	English
134	Civil Engineering	Structural Analysis-I	Prof. Amit Shaw	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
135	Civil Engineering	Structural Dynamics	Prof. Ramancharala Pradeep Kumar	IIIT Hyderabad	UG	4.5 to 8.0	12 Weeks	3	English
136	Civil Engineering	Structural Vibration	Prof. Arunasis Chakraborty	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
137	Civil Engineering	Surface Water Hydrology	Prof. Rajib Maity	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
138	Civil Engineering	Sustainable Engineering Concepts and Life Cycle Analysis	Prof. Brajesh Kumar Dubey	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
139	Earth Sciences	The Evolution of the Earth and Life	Prof. Devapriya Chattopadhyay	IISER Pune	UG	4.5 to 8.0	12 Weeks	3	English
140	Civil Engineering	Traffic Engineering	Prof. Bhargab Maitra	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
141	Civil Engineering	Unsaturated Soil Mechanics	Prof. Tadikonda Venkata Bharat	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
142	Civil Engineering	Urban Transportation Systems Planning	Prof. Bhargab Maitra	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
143	Civil Engineering	Water and Waste Water Treatment	Prof. Bhanu Prakash Vellanki	IIT Roorkee	UG	4.5 to 8.0	12 Weeks	3	English
144	Civil Engineering	Advanced Topics in Science and Technology of Concrete	Prof. Manu Santhanam Prof. Ravindra Gettu	IIT Madras	PG	4.5 to 8.0	4 Weeks	1	English
145	Civil Engineering	Design of Connections in Steel Structures	Prof. Anil Agarwal	IIT Hyderabad	PG	4.5 to 8.0	4 Weeks	1	English

146	Civil Engineering/	Environmental Fluid Mechanics	Prof. Chunendra K Sahu	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
	Mechanical Engineering/ Environmental Sciences								
147	Earth Sciences	Laboratory Practices in Earth Sciences: Landscape Mapping	Prof. Javed N Malik	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
148	Geophysics	Mathematical Geophysics	Prof. Swarandeep Sahoo	IIT-ISM Dhanbad	UG	4.5 to 8.0	8 weeks	2	English
149	Civil Engineering	Structural Dynamics for Civil Engineers - SDOF Systems	Prof. Riya Catherine George	IIT Kanpur	UG	4.5 to 8.0	4 Weeks	1	English
150	Civil Engineering	निर्माण प्रबंधन (Construction Management) के सिद्धांत [Nirman prabandhan (Construction Management) ke Siddhantl	Prof. Sudhir Misra	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
151	Geology and Geophysics	Tectonics and Geodynamics	Prof. Saibal Gupta	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
152	Chemical Engineering	Advanced Thermodynamics	Prof. Nanda Kishore	IIT Guwahati	PG	4.5 to 8.0	12 weeks	3	English
153	Chemical Engineering	Advanced Thermodynamics and Molecular Simulations	Prof. Prateek Kumar Jha	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
154	Chemical Engineering	An Introduction to Cardiovascular Fluid Mechanics	Prof. Raghvendra Gupta	IIT Guwahati	UG/PG	4.5 to 8.0	4 Weeks	1	English
155	Chemical Engineering, Mechanical Engineering, Physics and Chemistry	Applied Statistical Thermodynamics	Prof. Tamal Banerjee	IIT Guwahati	PG	4.5 to 8.0	12 Weeks	3	English
156	Chemical Engineering	Applied Time-Series Analysis	Prof. Arun K Tangirala	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
157	Chemical Engineering	Aspen Plus Simulation Software - A Basic Course for Beginners	Prof. Prabirkumar Saha	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
158	Chemical Engineering	Basic Principles and Calculations in Chemical Engineering	Prof. Subrata Kumar Majumdar	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
159	Chemical Engineering	Biological Process Design for Wastewater Treatment	Prof. Vimal Chandra Srivastava	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
160	Chemical Engineering	Biomass Conversion and Biorefinery	Prof. Kaustubha Mohanty	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
161	Chemical Engineering	Characterization of Polymers, Elastomers and Composites	Prof. Santanu Chattopadhyay	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
162	Chemical Engineering	Chemical Engineering Fluid Dynamics and Heat Transfer	Prof. Rabibrata Mukherjee Prof. Arnab Atta	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
163	Chemical Engineering	Chemical Engineering Thermodynamics	Prof. Sasidhar Gumma	IIT Tirupati	UG	4.5 to 8.0	12 Weeks	3	English
164	Chemical Engineering	Chemical Engineering Thermodynamics - IITKGP	Prof. Gargi Das	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
165	Chemical Engineering	Chemical Process Instrumentation	Prof. Debasis Sarkar	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
166	Chemical Engineering	Chemical Process Technology	Prof. Tamal Banerjee	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
167	Chemical Engineering	Chemical Process Utilities	Prof. Shishir Sinha	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
168	Chemical Engineering	Chemical Reaction Engineering II	Prof. Ganesh Vishwanathan	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
169	Chemical Engineering	Computational Fluid Dynamics	Prof. Sreenivas Jayanti	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
170	Chemistry, Material Science. Biology	Computational Quantum Chemistry	Prof. Achintya Kumar Dutta	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
171	Chemical Engineering	Computer Aided Applied Single Objective Optimization	Prof. Prakash Kotecha	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English

172	Chemical Engineering	Electrochemical Technology in Pollution Control	Prof. J. R. Mudakavi	IISc Bangalore	UG/PG	4.5 to 8.0	8 Weeks	2	English
172	Chaminal Engine and a	Facility and a Theorem the consideration	Duef Jewent IV Cinels	HT Kanasan	116	4.5.t- 0.0	0.14/1	2	E. elieb
173	Chemical Engineering	Engineering Thermodynamics	Prof. Jayant K. Singh	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
174	Aerospace Engineering	Engineering Thermodynamics	Prof. D.P. Mishra	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
175	Chemical Engineering	Environmental Quality Monitoring & Analysis	Prof. Ravi Krishna R	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
176	Chemical Engineering	Fluid Flow Operations	Prof. Subrata Kumar Majumdar	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
177	Chemical Engineering	Heat Transfer	Prof. Ganesh Viswanathan	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
178	Chemical Engineering, Biotechnology, Food Technology, Textile Engineering	Inorganic Chemical Technology	Prof. Nanda Kishore	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
179	Chemical Engineering	Introduction To Process Modeling In The Membrane Separation Process	Prof. Sirshendu De	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
180	Chemical Engineering	Matlab Programming for Numerical Computation	Prof. Niket Kaisare	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
181	Chemical Engineering	Membrane Technology	Prof. Kaustubha Mohanty	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
182	Chemical / Mechanical / Material Science Engineering	Methods of Adhesion Measurement for Pressure Sensitive Adhesives: Theory and Practice	Prof. Animangsu Ghatak	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
183	Chemical Engineering	Modeling Stochastic phenomena for Engineering applications: Part-1	Prof. Yelia Shankaranarayana Mayya	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
184	Chemical Engineering	Momentum Transfer in Fluids	Prof. Somenath Ganguly Prof. Sunando Das Gupta	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
185	Chemical Engineering	Multiphase Flows	Prof. Rajesh Kumar Upadhyay	IIT(BHU) Varanasi	UG/PG	4.5 to 8.0	8 Weeks	2	English
186	Chemical Engineering	Physical And Electrochemical Characterizations In Chemical Engineering	Prof. Tamal Banerjee	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
187	Chemical Engineering	Physico-chemical processes for wastewater treatment	Prof. Vimal Chandra Srivastava	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
188	Chemical Engineering	Polymer Reaction Engineering	Prof. Shishir Sinha	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
189	Chemical Engineering	Process Equipment Design	Prof. Shabina Khanam	IIT Roorkee	UG	4.5 to 8.0	12 Weeks	3	English
190	Chemical Engineering	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	Prof. Vaibhav Vasant Goud Prof. R. Anandalakshmi	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
191	Chemical Engineering	Soft Nano Technology	Prof. Rabibrata Mukherjee	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
192	Chemical Engineering	Thermodynamics Of Fluid Phase Equilibria	Prof. Jayant K. Singh	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
193	Chemical Engineering	Transport Phenomena	Prof. Sunando Dasgupta	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
194	Chemical Engineering	Transport Processes	Prof. V. Kumaran	IISc Bangalore	UG	4.5 to 8.0	12 Weeks	3	English
195	Chemical Engineering	Unit operations of particulate matter	Prof. Shabina Khanam	IIT Roorkee	UG	4.5 to 8.0	4 Weeks	1	English
196	Chemical Engineering	Waste to Energy Conversion	Prof. P. Mondal	IIT Roorkee	UG	4.5 to 8.0	8 Weeks	2	English

197	Chemical Engineering	Computational process design	Prof. Hariprasad	IIT Delhi	UG	4.5 to 8.0	8 Weeks	2	English
		parameter process and go	Kodamana						
			Prof. Manojkumar						
			Ramteke						
198	Chemical Engineering	Interfacial Engineering	Prof. Manigandan	IIT Ropar	UG/PG	4.5 to 8.0	8 Weeks	2	English
199	Computer Science and Engineering	Advanced Computer Architecture	Prof. Smruti R.Sarangi	IIT Delhi	PG	4.5 to 8.0	12 Weeks	3	English
200	Computer Science and	Advanced Computer Networks	Prof. Neminath Hubballi	IIT Indore	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering		Prof. Sameer Kulkarni	IIT Gandhi Nagar					
201	Computer Science and Engineering	Advanced Graph Theory	Prof. Rajiv Misra	IIT Patna	UG/PG	4.5 to 8.0	8 Weeks	2	English
202	Computer Science and Engineering	Affective Computing	Prof. Jainendra Shukla Prof. Abhinay Dhall	IIIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
203	Computer Science and Engineering	AI:Constraint Satisfaction	Prof. Deepak Khemani	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
204	Computer Science, Genomics, Molecular Biology (Interdisciplinary course)	Algorithms in Computational Biology and Sequence Analysis	Prof. Chirag Jain	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
205	Computer Science and Engineering	Artificial Intelligence: Knowledge Representation And Reasoning	Prof. Deepak Khemani	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
206	Computer Science and Engineering	Blockchain and its Applications	Prof. Sandip Chakraborty Prof. Shamik Sural	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
207	Computer Science and Engineering	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
208	Computer Science and Engineering	Circuit Complexity Theory	Prof. Raghunath Tewari	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
209	Computer Science and Engineering	Cloud Computing	Prof. Soumya Kanti Ghosh	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
210	Computer Science and Engineering	Cloud Computing and Distributed Systems	Prof. Rajiv Misra	IIT Patna	UG/PG	4.5 to 8.0	8 Weeks	2	English
211	Computer Science and Engineering	Compiler Design	Prof. Santanu Chattopadhyay	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
212	Computer Science and Engineering	Computational Number Theory and Algebra	Prof. Nitin Saxena	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
213	Computer Science and Engineering	Computer Networks And Internet Protocol	Prof. Soumya Kanti Ghosh Prof. Sandip Chakraborty	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
214	Computer Science and Engineering	Cryptography and Network Security	Prof. Sourav Mukhopadhyay	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
215	Computer Science and Engineering	Data Analytics with Python	Prof. A Ramesh	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
216	Computer Science and Engineering	Data Base Management System	Prof. Partha Pratim Das Prof. Samiran Chattopadhyay	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
217	Computer Science and Engineering	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English

218	Computer Science and	Data Science for Engineers	Prof. Ragunathan	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering		Rengasamy		,				
			Prof. Shankar Narasimhan						
			Tron. Shankar Harasiinian						
219	Computer Science and	Deep Learning - IIT Ropar	Prof. Sudarshan Iyengar	IIT Ropar	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering								
220	Computer Science and	Deep Learning for Natural Language Processing	Prof. Pawan Goyal	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
	Engineering								
221	Computer Science and	Design and analysis of algorithms	Prof. Madhavan Mukund	CMI	UG	4.5 to 8.0	8 Weeks	2	English
	Engineering								
222	Computer Science and	Design and Engineering of Computer Systems	Prof. Mythili Vutukuru	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering								
223	Computer Science and	Digital Design with Verilog	Prof. Chandan Karfa,	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
	Engineering		Prof. Aryabartta Sahu						
224	Computer Science and	Discrete Mathematics	Prof. Sudarshan Iyengar	IIT Ropar	UG	4.5 to 8.0	12 Weeks	3	English
	Engineering								
225	Computer Science and	Discrete Mathematics for CS	Prof. Nitin Saxena	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering, Mathematics								
226	Computer Science and	Edge Computing	Prof. Rajiv Misra	IIT Patna	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering							_	
227	Computer Science and	Embedded System Design with ARM	Prof. Indranil Sengupta	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
	Engineering		Prof .Kamalika Dutta			ļ		_	
228	Computer Science and	Embedded Systems Design	Prof. Anupam Basu	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
220	Engineering	5 1	D (A 1 : 1 C)	I	110/00	45.00	42.14		5 1:1
229	Computer Science and	Foundations of Cryptography	Prof. Ashish Choudhury	IIIT Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
220	Engineering	Form detions of Cohon Blooded Contains	Doct Community Day	UT 1/h	LIC /DC	454-00	12 14/2 - 1-2	2	F1: -1-
230	Computer Science and	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
231	Engineering	Fundamental Algorithmas Design and Analysis	Prof. Sourav	IIT I/hanaanii	LIC /DC	4 F to 0 0	4 Weeks	1	Fo aliah
231	Computer Science and	Fundamental Algorithms: Design and Analysis		IIT Kharagpur	UG/PG	4.5 to 8.0	4 weeks	1	English
232	Engineering Computer Science and	Fundamentals of Object Oriented Programming	Mukhopadhyay Prof. Balasubramanian	IIT Roorkee	LIC /DC	4.5 to 8.0	12 Weeks	3	English
232	Engineering	rundamentals of Object Oriented Programming	Raman	III KOOIKEE	UG/FG	4.5 (0 8.0	12 WEEKS	3	Liigiisii
233	Computer Science and	Games and Information	Prof. Ankur A. Kulkarni	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
233	Engineering	Games and information	FIOI. AIIKUI A. KUIKAIIII	iii boiiibay	10	4.5 to 8.0	12 WEEKS]	Liigiisii
234	Computer Science and	Getting Started with Competitive Programming	Prof. Neeldhara Misra	IIT Gandhinagar	UG	4.5 to 8.0	12 Weeks	3	English
231	Engineering	Setting Started With Competitive Frogramming	Tron. rectand a misra	ii Cananiiagai		4.5 to 0.0	12 WEEKS		English.
235	Computer Science and	GPU Architectures and Programming	Prof. Soumyajit Dey	IIT Kharagpur	LIG/PG	4.5 to 8.0	12 Weeks	3	English
233	Engineering	or or werneestares and reogramming	1 Ton. Sournyajie Bey	ПТКПагаврат	00,10	1.5 to 0.0	12 WEEKS		LIIBIISII
236	Computer Science and	Human Computer Interaction (Both in Hindi and	Prof. Rajiv Ratn Shah	IIIT Delhi	UG	4.5 to 8.0	12 Weeks	3	Hindi, English
	Engineering	English)							,g
237	Computer Science and	Information Security - 5 - Secure Systems	Prof. Chester Robeiro	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering	Engineering			' '				0 -
238	Computer Science and	Introduction to Database Systems	Prof. Sreenivasa Kumar	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
	Engineering	·							
239	Computer Science and	Introduction to Embedded System Design	Prof. Dhananjay V	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering		Prof. Badri N Subudhi	<u> </u>	<u></u> '	<u> </u>		<u></u>	
240	Computer Science and	Introduction To Haskell Programming	Prof. S. P Suresh	CMI	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering		<u> </u>	<u> </u>	<u></u> '	<u> </u>		<u></u>	
241	Computer Science and	Introduction To Industry 4.0 And Industrial	Prof. Sudip Misra	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering	Internet Of Things						<u></u>	
242	Computer Science and	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering		<u> </u>	<u> </u>		<u> </u>		<u></u>	

243	Computer Science and Engineering, Electrical Engineering, Electronics and Communication Engineering, Information Technology, Mathematics	Introduction to Large Language Models (LLMs)	Prof. Tanmoy Chakraborty Prof. Soumen Chakraborti	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
244	Computer Science and	Introduction to Machine Learning	Prof. Balaraman Ravindran	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
245	Engineering Computer Science and Engineering	Introduction to Machine Learning (Tamil)	Prof. Arun Rajkumar	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	Tamil, English
246	Computer Science and Engineering	Introduction To Soft Computing	Prof. Debasis Samanta	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
247	Computer Science and Engineering	Machine Learning for Engineering and science applications	Prof. Balaji Srinivasan Prof. Ganapathy Krishnamurthi	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
248	Computer Science and Engineering	Machine Learning, ML	Prof. Carl Gustaf Jansson	KTH Royal Institute of Technology, Sweden	PG	4.5 to 8.0	8 Weeks	2	English
249	Computer Science and Engineering	Natural Language Processing	Prof. Pawan Goyal	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
250	Computer Science and Engineering	Object Oriented System Development Using UML, Java And Patterns	Prof. Rajib Mall	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
251	Computer Science and Engineering	Optimisation for Machine Learning: Theory and Implementation (Hindi)	Prof. Pravesh Biyani	IIIT Delhi	UG/PG	4.5 to 8.0	8 Weeks	2	Hindi, English
252	Computer Science and Engineering	Parallel Computer Architecture	Prof. Hemangee K. Kapoor	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
253	Science and Engineering	Practical High-Performance Computing	Prof. Mahendra Verma	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
254	Computer Science and Engineering	Problem Solving Through Programming In C	Prof. Anupam Basu	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
255	Computer Science and Engineering	Programming In Java	Prof. Debasis Samanta	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
256	Computer Science and Engineering	Programming in Modern C++	Prof. Partha Pratim Das	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
257	Computer Science and Engineering	Programming, Data Structures And Algorithms Using Python	Prof. Madhavan Mukund	СМІ	UG	4.5 to 8.0	8 Weeks	2	English
258	Computer Science and Engineering	Python for Data Science	Prof. Ragunathan Rengasamy	IIT Madras	UG	4.5 to 8.0	4 Weeks	1	English
259	Computer Science and Engineering	Quantum Algorithms and Cryptography	Prof. Shweta Agrawal	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
260	Computer Science and Engineering	Reinforcement Learning	Prof. Balaraman Ravindran	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
261	Computer Science and Engineering	Secure Computation: Part I	Prof. Ashish Choudhury	IIIT Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
262	Computer Science and Engineering	Selected Topics in Algorithms	Prof. Palash Dey	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
263	Computer Science and Engineering	Social Networks	Prof. Sudarshan Iyengar	IIT Ropar	UG	4.5 to 8.0	12 Weeks	3	English
264	Computer Science and Engineering	Software Testing	Prof. Rajib Mall	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English

265	Computer Science and	Switching Circuits and Logic Design	Prof. Indranil Sengupta	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
	Engineering								
266	Computer Science and	Systems and Usable Security	Prof. Neminath Hubballi	IIT Indore	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Engineering								
267	Computer Science and	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering								
268	Computer Science and	Theory of Computation	Prof. Subrahmanyam	IIT Hyderabad	UG	4.5 to 8.0	12 Weeks	3	English
	Engineering		Kalyanasundaram						
269	Applied Statistics/Finance	Time Series Modelling and Forecasting with	Prof. Sudeep Bapat	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
		Applications in R							
270	Computer Science And	User-centric Computing For Human-Computer	Prof. Samit Bhattacharya	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering	Interaction							
271	Computer Science and	VLSI Physical Design	Prof. Indranil Sengupta	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering								
272	Computer Science and	Wireless Ad Hoc and Sensor Networks	Prof. Sudip Misra	IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	English
	Engineering							ļ	
273	Computer Science and	Foundation of Cloud IoT Edge ML	Prof. Rajiv Misra	IIT Patna	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering		5 6 11 5 11						
274	Computer Science	Large Applications Practicum	Prof. Varun Dutt	IIT Mandi	UG	4.5 to 8.0	4 Weeks	1	English
275	Computer Science and	Linear programming and its applications to	Prof. Rajat Mittal	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering	computer science							
276	Computer Science and	Real Time Operating System	Prof. Rajib Mall	IIT Kharagpur	PG	4.5 to 8.0	4 Weeks	1	English
	Engineering								
277	Chemistry	, , ,	Prof. Samik Nanda	IIT Kharagpur	UG/PG	4.5 to 8.0	12 weeks	3	English
		Solving Approach						ļ	
278	Chemistry	Advanced Chemical Thermodynamics and Kinetics	Prof. Arijit Kumar De	IISER Mohali	UG/PG	4.5 to 8.0	12 Weeks	3	English
279	Chemistry	Advanced Transition Metal Organometallic	Prof. P. Ghosh	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
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280	Chemistry	Basic thermodynamics: Classical and Statistical	Prof. Arnab Mukherjee	IISER Pune	UG	4.5 to 8.0	12 Weeks	3	English
	,	Approaches							
281	Chemistry	Basics in Inorganic Chemistry	Prof. D. Maiti	IIT Bombay	UG	4.5 to 8.0	4 Weeks	1	English
282	Chemistry	Basics of Fluroscence Spectroscopy	Prof. Pratik Sen	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
283	Chemistry	Biochemistry	Prof. Swagata Dasgupta	IIT Kharagpur	_	4.5 to 8.0	12 Weeks	3	English
203	Chemistry	BIOCHEMISTRY	Fior. Swagata Dasgupta	iii Kiiaiagpui	UG/FG	4.5 10 6.0	12 WEEKS	3	Liigiisii
284	Chemistry	Bioinorganic Chemistry	Prof. S. P. Rath	IIT Kanpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
285	Chemistry	Chemical Applications of Symmetry and Group	Prof. Manabendra	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
		Theory	Chandra						
286	Chemistry	Chemistry Of Main Group Elements	Prof. M.S. Balakrishna	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
287	Chemistry	Co-Ordination Chemistry (Chemistry Of Transition	Prof. Debashis Ray	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
287	Chemistry	, , , , ,	Prof. Debashis Ray	III Knaragpur	UG	4.5 10 8.0	12 weeks	3	English
288	Chemistry	Elements) Elementary Electrochemistry	Prof. Angshuman Roy	IISER Mohali	LIG/DG	4.5 to 8.0	8 Weeks	2	English
200	Chemistry	l letteritary Electrochemistry	,	IISEK IVIOITALI	UG/PG	4.5 10 8.0	o weeks	2	Eligiisii
289	Chemistry	Elementary Thermodynamics for All	Choudhury Prof. Srabani Taraphder	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
203	Спенняцу	Liementary mermodynamics for All	r ioi. Si abaiii Tafapiiuef	iii Kiiaiagpui	Jug	0.0 ال	17 MAGKS	3	FIIRIIOII
290	Chemistry	Essentials Of Biomolecules : Nucleic Acids And	Prof. Lal Mohan Kundu	IIT Guwahati	PG	4.5 to 8.0	12 Weeks	3	English
		Peptides			Γ -				1.6
291	Chemistry	Essentials of Oxidation, Reduction and C-C Bond	Prof. Yashwant D Vankar	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
	· ·	Formation. Application in Organic Synthesis							
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292	Chemistry	Experimental Biochemistry	Prof. Swagata Dasgupta Prof. Soumya De	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
293	Chemistry	Fundamentals of Spectroscopy	Prof. Sayan Bagchi Prof. Anirban Hazra	NCL Pune, IISER Pune	UG	4.5 to 8.0	12 Weeks	3	English
294	Chemistry	Industrial Inorganic Chemistry	Prof. Debashis Ray	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
295	Chemistry	Interpretative molecular spectroscopy	Prof. M S Balakrishna	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
296	Chemistry	Introduction To Molecular Thermodynamics	Prof. Srabani Taraphder	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
297	Chemistry	Many body methods in quantum chemistry	Prof. Sourav Pal Prof. Achintya Kumar Dutta	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
298	Chemistry	Medicinal Chemistry	Prof. Harinath Chakrapani	IISER Pune	UG/PG	4.5 to 8.0	12 Weeks	3	English
299	Chemistry	Metallocene and Metal-carbene based Organometallic Compounds as Industrially Important Advanced Polyolefin Catalysts	Prof. Sanjib K. Patra	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
300	Chemistry	Molecular Spectroscopy: A Physical Chemist's perspective	Prof. Anindya Datta	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
301	Chemistry	Nuclear and Radiochemistry	Prof. B.S.Tomar Prof. P.K.Mohapatra	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
302	Chemistry	One and Two dimensional NMR Spectroscopy: Concepts and Spectral Analysis	Prof. N Suryaprakash	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
303	Chemistry	Organic Chemistry I (Tamil)	Prof. Srinivasan Venkataraman	IISER PUNE	UG	4.5 to 8.0	4 Weeks	1	Tamil, English
304	Chemistry	Organometallic Chemistry	Prof. D. Maiti	IIT Bombay	UG	4.5 to 8.0	4 Weeks	1	English
305	Chemistry	Pericyclic Reactions and Organic Photochemistry	Prof. Sankararaman	IIT Madras	PG	4.5 to 8.0	8 Weeks	2	English
306	Chemistry	Reactive Intermediates Carbene And Nitrene	Prof. Rajarshi Samanta	IIT Kharagpur	UG	4.5 to 8.0	4 Weeks	1	English
307	Chemistry	Symmetry and Group Theory	Prof. Jeetender Chugh	IISER PUNE	PG	4.5 to 8.0	12 Weeks	3	English
308	Chemistry	Symmetry, Stereochemistry and Applications	Prof. Angshuman Roy Choudhury	IISER Mohali	UG	4.5 to 8.0	12 Weeks	3	English
309	Chemistry	Thermodynamics: Classical To Statistical	Prof. Sandip Paul	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
310	Chemistry	Transition Metal Organometallics in Catalysis and Biology	Prof. P. Ghosh	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
311	Chemistry	Ultrafast laser spectroscopy	Prof. Anindya Datta	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
312	Chemistry	Introductory Organic Chemistry I	Prof. Neeraja Dashaputre Prof. Harinath Chakrapani	IISER Pune	UG	4.5 to 8.0	8 Weeks	2	English
313	Chemistry	Supramolecular Chemistry-I	Prof. Parimal Kanti Bharadwai	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
314	Design Engineering	Design, Technology and Innovation	Prof. B.K. Chakravarthy	IIT Bombay	UG	4.5 to 8.0	8 Weeks	2	English
315	Design Engineering	Fundamentals of Automotive Systems	Prof. C. S. Shankar Ram	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
316	Design Engineering	Innovation by Design	Prof. B.K. Chakravarthy	IIT Bombay	UG	4.5 to 8.0	4 Weeks	1	English
	Design Engineering	Strategies for Sustainable Design	Prof. Shiva Ji	IIT Hyderabad		4.5 to 8.0	12 Weeks	3	English
317	Design Engineering	Strategies for sustainable besign		III IIyaciabaa	00,10			_	0 -

319	Design Engineering	Understanding Ethnography	Prof. Nina Sabnani	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
320	Design Engineering	Understanding Incubation and Entrepreneurship	Prof. B.K. Chakravarthy	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
321	Design Engineering	Usability Engineering	Prof. Debayan Dhar	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
322	Design / Architecture and Planning	Augmenting Design Thinking with Human- Computer Interaction	Prof. Sonal Atreya	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
323	Design Engineering	Design Practices for Intelligent Product Design	Prof. Bishakh Bhattacharya	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
324	Architecture; Interior Design; Design; History of Design (esp. focusing on India); Indian Knowledge Systems	Interior Design	Prof. Smriti Saraswat	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
325	Design	Introduction to Graphic Design	Prof. Mohammad Shahid and Prof. Saurav Khuttiya Deori	IIT Hyderabad	UG/PG	4.5 to 8.0	8 Weeks	2	English
326	Economic Sciences	Applied Econometrics	Prof. Sabuj Kumar Mandal	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
327	Economic Sciences	Foundations of Accounting & Finance	Prof. Arun Kumar Gopalaswamy	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
328	Economic Sciences	Health Economics	Prof. Pratap C. Mohanty	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
329	Economic Sciences	Indian Economy: Some Contemporary Perspectives	Prof. Wasim Ahmad	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
330	Economic Sciences	Introduction to Econometrics	Prof. Sabuj Kumar Mandal	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
331	Economic Sciences	Microfoundations of Macroeconomics	Prof. Wasim Ahmad	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
332	Economic Sciences	Predictive Analytics - Regression and Classification	Prof. Sourish Das	СМІ	PG	4.5 to 8.0	12 Weeks	3	English
333	Electrical and Electronics Engineering	A brief introduction of Micro - Sensors	Prof. Santanu Talukder	IISER Bhopal	PG	4.5 to 8.0	4 Weeks	1	English
334	Electrical Engineering	Advance Power Electronics	Prof. Bhim Singh	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
335	Electrical and Electronics Engineering	An Introduction to Information Theory	Prof. Adrish Banerjee	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
336	Electrical and Electronics Engineering	Analog Circuits	Prof. Jayanta Mukherjee	IIT Bombay	UG	4.5 to 8.0	8 Weeks	2	English
337	Electrical and Electronics Engineering	Analog Electronic Circuits - IITM	Prof. Shanthi Pavan	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
338	Electrical and Electronics Engineering	Analog Ic Design	Prof. Aniruddhan.S	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
339	Electrical and Electronics Engineering	Applied Linear Algebra	Prof. Dwaipayan Mukherjee	IIT Bombay	PG	4.5 to 8.0	12 weeks	3	English
340	Electrical and Electronics Engineering	Basics of Semiconductor Microwave Devices	Prof. Digbijoy N. Nath	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
341	Electrical and Electronics Engineering	Biomedical Signal Processing	Prof. Sudipta Mukhopadhyay	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
342	Electrical and Electronics Engineering	Circuit Analysis for Analog Designers	Prof. Shanthi Pavan	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
343	Electrical and Electronics Engineering	CMOS Digital VLSI Design	Prof. Sudeb Dasgupta	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English

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344	Electrical and Electronics	Communication Networks	Prof. Goutam Das	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
2.45	Engineering	0	D C 14 1/ DI	UT 6 1 11	110/00	45.00	42.14	_	F 11 1
345	Electrical and Electronics Engineering	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
346	Electrical and Electronics	Computer-Aided Design of Electrical Machines	Prof. Bhim Singh	IIT Delhi	LIG/PG	4.5 to 8.0	12 Weeks	3	English
340	Engineering	Computer-Aided Design of Electrical Watchines	Froi. Billin Singi	III Dellii	00/10	4.5 10 6.0	12 WEEKS	3	Liigiisii
347	Electrical and Electronics	Control engineering	Prof. Ramkrishna	IIT Madras	LIG/PG	4.5 to 8.0	12 Weeks	3	English
347	Engineering	Control engineering	Pasumarthy	iii iviauras	Ud/Fd	4.3 (0 8.0	12 WEEKS	3	Liigiisii
348	Computer Science and	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	HG/PG	4.5 to 8.0	12 Weeks	3	English
340	Engineering	Deep Learning	FTOI. FTabii Kuillai biswas	iii Kilaragpui	00/10	4.5 10 6.0	12 Weeks	3	Liigiisii
349	Electrical and Electronics	Deep Learning For Visual Computing	Prof. Debdoot Sheet	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
0.5	Engineering	Seep zearning or visual companing	. Ton Beddest sincet	imaragpa.	"				2.18.13.1
350	Electrical and Electronics	Design and Analysis of VLSI Subsystems	Prof. Madhav Rao	IIIT Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
550	Engineering	Session and randrysis or view odes yetems	. Ton maanat nac	Bungaiore	00,.0		22		2.18.13.1
351	Electrical and Electronics	Digital Communication using GNU Radio	Prof. Kumar Appaiah	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
331	Engineering	Digital communication using city hadio	Ton Ramar Apparam	lii boilibay		1.5 to 0.0	IZ WEEKS		Liigiisii
352	Electrical and Electronics	Digital Electronic Circuits	Prof. Goutam Saha	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
332	Engineering	Digital Electronic encures	Ton doutem sand	пт кпагаврат		1.5 to 0.0	IZ WEEKS		Liigiisii
353	Electrical and Electronics	Digital IC Design	Prof. Janakiraman	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
333	Engineering	Digital le Design	1 TOT. Sanakiraman	III Widdids		1.5 to 0.0	IZ WEEKS		Liigiisii
354	Electrical and Electronics	Digital Protection of Power System	Prof. Bhaveshkumar R.	IIT Roorkee	PG	4.5 to 8.0	8 Weeks	2	English
334	Engineering	Digital Protection of Fower System	Bhalia	III Noorkee	"	1.5 to 0.0	o weeks	-	Liigiisii
355	Electrical and Electronics	Digital Signal Processing and its Applications	Prof. V. M. Gadre	IIT Bombay	LIG/PG	4.5 to 8.0	12 Weeks	3	English
333	Engineering	Digital signal i rocessing and its ripplications	Ton V. W. Gaure	lii boilibay	00,10	1.5 to 0.0	IZ WEEKS		Liigiisii
356	Electrical and Electronics	Digital System Design	Prof. Neeraj Goel	IIT Ropar	UG	4.5 to 8.0	12 Weeks	3	English
330	Engineering	Digital System Design	Ton Neeraj Goer	ПТКора		1.5 to 0.0	IZ WEEKS		Liigiisii
357	Electrical and Electronics	Digital VLSI Testing	Prof. Santanu	IIT Kharagpur	LIG/PG	4.5 to 8.0	12 Weeks	3	English
337	Engineering	Digital VEST Testing	Chattopadhyay	пт кпагаврат	00/10	1.5 to 0.0	12 WEEKS		Liigiisii
358	Electrical and Electronics	Discrete Time Signal Processing	Prof. Mrityunjoy	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
550	Engineering	2 isolicite i iline signal i i soccisii.g	Chakraborty	imaragpa.			0 1100.13	_	2.18.13.1
359	Electrical and Electronics	Electrical Machines - II	Prof. Tapas Kumar	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
	Engineering		Bhattacharya						
360	Electrical and Electronics	Electromagnetic Waves in Guided and Wireless	Prof. Pradeep Kumar K	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering	Media			', '				
361	Electrical and Electronics	Electronics Enclosures Thermal issues	Prof. N.V Chalapathi Rao	IISc Bangalore	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering			0.1	', '				
362	Electrical and Electronics	Electronics equipment integration and Prototype	Prof. N.V Chalapathi Rao	IISc Bangalore	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering	building	·						
363	Electrical and Electronics	Embedded Sensing, Actuation and Interfacing	Prof. Banibrata Mukherjee	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
	Engineering	Systems		J					
364	Electrical and Electronics	EMI /EMC and Signal Integrity: Principles,	Prof. Amitabha	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering	Techniques and Applications	Bhattacharva	J					
365	Electrical and Electronics	EV - Vehicle Dynamics and Electric Motor Drives	Prof. Amit Jain	IIT Delhi	UG/PG	4.5 to 8.0	8 Weeks +	3	English
	Engineering	·	Prof. Avanish Tripathi				4 Weeks		
							(New)		
							,		
366	Electrical and Electronics	Evolution of Air Interface towards 5G	Prof. Suvra Sekhar Das	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Engineering								1 -
367	Electrical and Electronics	Facts Devices	Prof. Avik Bhattacharya	IIT Roorkee	PG	4.5 to 8.0	8 Weeks	2	English
	Engineering								
368	Electrical and Electronics	Foundations of Wavelets and Multirate Digital	Prof. V. M. Gadre	IIT Bombay	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Engineering	Signal Processing		·					-
369	Electrical and Electronics	Fundamental of Power Electronics	Prof. L.Umanand	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering								-
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371 Elec Eng 372 Elec	ectrical and Electronics ngineering ectrical and Electronics	Fundamentals of MIMO Wireless Communication	Prof. Suvra Sekhar Das	IIT Kharagpur	/ -	4.5 to 8.0	8 Weeks	2	English
371 Elec Eng 372 Elec									
Eng 372 Ele		Fundamentals of semiconductor devices	Prof. Digbijoy N. Nath	IISc Bangalore	UG	4.5 to 8.0	12 Weeks	3	English
372 Ele	ngineering		3.7.7	0					0 -
	ectrical and Electronics	Fuzzy Sets, Logic and Systems & Applications	Prof. Nishchal Kumar	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
i IFnr	ngineering	, , , , , , , , , , , , , , , , , , , ,	Verma						0 -
		Industrial Automation and Control	Prof. Alokkanti Deb	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	ngineering			3 301					0 -
		Integrated Circuits and Applications	Prof. Shaik Rafi Ahamed	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
1 1	ngineering	, , , , , , , , , , , , , , , , , , ,							0 -
	ectrical and Electronics	Integrated Circuits, Mosfets, OP-Amps and their	Prof. Hardik Jeetendra	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
1 1	ngineering	Applications	Pandya	J	,				J
		Introduction to Electrical Engineering	Prof. Bhim Singh	IIT Delhi	UG	4.5 to 8.0	12 Weeks	3	English
1 1	ngineering	0 11 0	3						0 -
		Linear Dynamical Systems	Prof. Tushar Jain	IIT Mandi	PG	4.5 to 8.0	8 Weeks	2	English
1 1	ngineering	, ,							J
		Medical Image Analysis	Prof. Debdoot Sheet	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
1 1	ngineering	,		01	,				J
379 Ele	ectrical and Electronics	Microprocessors and Interfacing	Prof. Shaik Rafi Ahamed	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
Enr	ngineering	·							
	.,	Microprocessors and Microcontrollers	Prof. Santanu	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
Enr	ngineering	·	Chattopadhyay	01					J
381 Ele	ectrical and Electronics	Microwave Integrated Circuits	Prof. Jayanta Mukherjee	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
Eng	ngineering			•					
382 Ele	ectrical and Electronics	Modern Computer Vision	Prof. A. N. Rajagopalan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering								
383 Ele	ectrical and Electronics	Multirate DSP	Prof. R. David Koilpillai	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering								
384 Ele	ectrical and Electronics	Network Analysis	Prof. Tapas Kumar	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering		Bhattacharya						
385 Ele	ectrical Engineering	Network Security	Prof. Gaurav S. Kasbekar	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
386 Mu	Iultidisciplinary	Neural Science for Engineers	Prof. Vikas V	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
387 Ele	ectrical and Electronics	Nonlinear and Adaptive Control	Prof. Shubhendu Bhasin	IIT Delhi	PG	4.5 to 8.0	4 Weeks	1	English
	ngineering								
388 Ele	ectrical and Electronics	Operation and Planning Of Power Distribution	Prof. Sanjib Ganguly	IIT Guwahati	PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering	Systems							
389 Ele	ectrical and Electronics	Optical Fiber Sensors	Prof Balaji Srinivasan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering								
390 Ele	ectrical and Electronics	Optical Wireless Communications for Beyond 5G	Prof. Anand Srivastava	IIIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering	Networks and IoT							
391 Ele	ectrical and Electronics	Optimal control	Prof. Barjeev Tyagi	IIT Roorkee	PG	4.5 to 8.0	8 Weeks	2	English
Eng	ngineering								
392 Ele	ectrical and Electronics	Photonic integrated circuit	Prof. Shankar Kumar	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering		Selvaraja						
393 Ele	ectrical and Electronics	Physics of Nanoscale Devices	Prof. Vishvendra Singh	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
	ngineering		Poonia						
394 Ele	ectrical and Electronics	Power Management Integrated Circuits	Prof. Qadeer Ahmad Khan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
Eng	ngineering								
395 Ele	ectrical and Electronics	Power Quality	Prof. Bhim Singh	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
	ngineering								
396 Ele	ectrical and Electronics	Power Quality Improvement Technique	Prof. Avik Bhattacharya	IIT Roorkee	PG	4.5 to 8.0	8 Weeks	2	English
1 1_	ngineering					1	1		

397	Electrical Engineering	Power System Dynamics, Control and Monitoring	Prof. Debapriya Das	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
398	Electrical and Electronics Engineering	Power System Engineering	Prof. Debapriya Das	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
399	Electrical and Electronics Engineering	Principles of Communication Systems - I	Prof. Aditya Jagannatham	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
400	Electrical and Electronics Engineering	Principles of Digital Communication	Prof. Abhishek Dixit	IIT Delhi	UG	4.5 to 8.0	12 Weeks	3	English
401	Electrical and Electronics Engineering	Principles of Signals and Systems	Prof. Aditya Jagannatham	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
402	Electrical and Electronics Engineering	Recent Advances in Transmission Insulators	Prof. Subba Reddy B	IISc Bangalore	UG/PG	4.5 to 8.0	4 Weeks	1	English
403	Electrical and Electronics Engineering	RF and Microwave Networks	Prof. Bratin Ghosh	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
404	Electrical and Electronics Engineering	RF Transceiver Design	Prof. Darshak Bhatt	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
405	Electrical and Electronics Engineering	Semiconductor device modeling and Simulation	Prof. Vivek Dixit	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
406	Electronics and Electrical Engineering	Semiconductor Devices for Next Generation Field Effect Transistors (More than Moore): A Physics Perspective	Prof. Sudeb Dasgupta	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
407	Electrical and Electronics Engineering	Sensors and Actuators	Prof. Hardik Jeetendra Pandva	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
408	Electrical and Electronics Engineering	Signal Processing Techniques And Its Applications	Prof. Shyamal Das Mandal	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
409	Electrical and Electronics Engineering	Signals and Systems	Prof. Hitesh Shrimali Prof. Kushal K. Shah	IIT Mandi	UG	4.5 to 8.0	12 Weeks	3	English
410	Electrical and Electronics Engineering	Smart Grid: Basics to Advanced Technologies	Prof. N.P. Padhy Prof. Premalata Jena	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
411	Electronics and Communication Engineering	Spread Spectrum Communications And Jamming	Prof. Debarati Sen	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
412	Electrical and Electronics Engineering	State space Approach to Control System Analysis and Design	Prof A P Tiwari	IIT Mandi	PG	4.5 to 8.0	12 Weeks	3	English
413	Electrical and Electronics Engineering	Transducers for Instrumentation	Prof. Ankur Gupta	IIT Delhi	PG	4.5 to 8.0	12 Weeks	3	English
414	Electrical and Electronics Engineering	VLSI Physical Design with Timing Analysis	Prof. Bishnu Prasad Das	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
415	Electrical and Electronics Engineering	VLSI Signal Processing	Prof. Mrityunjoy Chakraborty	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
416	Electrical and Electronics Engineering	Advanced topics in Wireless Communication (Hindi)	Prof. Vivek Ashok Bohara	IIIT Delhi	UG/PG	4.5 to 8.0	8 Weeks	2	Hindi, English
417	Electrical Engineering/Systems and Control	Behavioural Theory of Systems with a View Toward Data Driven Control	Prof. Debasattam Pal	IIT Bombay	PG	4.5 to 8.0	8 Weeks	2	English
418	Electrical and Electronics Engineering	Design Of Power Electronic Converters	Prof. Shabari Nath	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
419	Electrical and Electronics Engineering	Enabling Technologies for 6G Communications Networks (Hindi)	Prof. Vivek Ashok Bohara	IIIT Delhi	UG/PG	4.5 to 8.0	4 Weeks	1	Hindi, English
420	Electrical Engineering	Intelligent Control of Robotic Systems	Prof. M. Felix Orlando	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
421	Multidisciplinary	An Overview on Maternal Health Antenatal, Intranatal and Postnatal Care	Prof. Barnali Ghosh	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English

422	Multidisciplinary	Basic Certificate in Palliative Care - 2	Prof. Geeta Joshi Prof. Piyush Gupta	International Institute of Distance Learning, An Initiative of	UG	4.5 to 8.0	12 Weeks	3	English
423	Multidisciplinary	Basic Course in Ornithology	Prof. Mousumi Ghosh Prof. Manjari Jain Prof. R Jayapal Prof. Suhel Quader Prof. V.V. Robin	NCF IISER Mohali SACON NCF IISER Tirupati	UG/PG	4.5 to 8.0	12 Weeks	3	English
424	Multidisciplinary	Basics of Mental Health & Clinical Psychiatry	Prof. Arijita Banerjee Prof. Sumit Kumar	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
425	Multidisciplinary	Biophotonics	Prof. Basudev Lahiri	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
426	Multidisciplinary, Palliative Care	Certificate in Integrative Palliative Care - 3	Prof. Piyush Gupta Prof. Geeta Joshi Prof. Yashavant Joshi	International Institute of Distance Learning, An Initiative of	UG/PG	4.5 to 8.0	12 Weeks	3	English
427	Multidisciplinary	Comprehensive Molecular Diagnostics and Advanced Gene Expression Analysis	Prof. Aritri Bir Prof. Arindam Ghosh	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
428	Multidisciplinary	Designing Learner-Centric MOOCs	Prof. Sahana Murthy Prof. Jayakrishnan M Prof. Sameer Sahasrahudhe	IIT Bombay	PG	4.5 to 8.0	8 Weeks	2	English
429	Multidisciplinary	Effective Engineering Teaching In Practice	Prof. G. K. Suraishkumar Prof. Edamana Prasad Prof. Richa Verma	IIT Madras	PG	4.5 to 8.0	4 Weeks	1	English
430	Multidisciplinary	Engineering Statistics	Prof. Manjesh Hanawal	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
431	Multidisciplinary	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
432	Multidisciplinary	Foundation Certificate In Palliative Care - 1	Prof. Geeta Joshi Prof. Piyush Gupta	International Institute of Distance Learning, An Initiative of	UG	4.5 to 8.0	12 Weeks	3	English
433	Multidisciplinary	Fundamental Of Fluid Mechanics For Chemical And Biomedical Engineers	Prof. Raghvendra Gupta	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
434	Ecology	Fundamentals of Ecology	Prof. Vishwesha Guttal Prof. Kavita Isvaran Prof. Kartik Shanker Prof. Umesh Srinivasan Prof. Maria Thaker Prof. Saskya van Nouhuys	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
435	Multidisciplinary	Fuzzy Logic and Neural Networks	Prof. Dilip Kumar Pratihar	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
436	Multidisciplinary	Groundwater hydrology and management	Prof. Pennan Chinnasamy	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English

437	Multidisciplinary	Introduction to Environmental Engineering and Science - Fundamental and Sustainability Concepts	Prof. Brajesh K Dubey	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
438	Biological Sciences & Engineering. (also students from Physics, Computer Science, Mathematics, and other branches of Engineering)	Introduction to Evolutionary Dynamics	Prof. Supreet Saini	IIT Bombay	UG/PG	4.5 to 8.0	12 weeks	3	English
439	Multidisciplinary	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
440	Multidisciplinary	Management of Medical Emergencies in Dental Practice	Multifaculty	Tagore Dental College & Hospital & IITM	UG/PG	4.5 to 8.0	8 Weeks	2	English
441	Multidisciplinary	Multi-Criteria Decision Making and Applications	Prof. Raghu Nandan Sengupta	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
442	Multidisciplinary	Nanobio Technology Enabled Point-of-Care Devices	Prof. Gorachand Dutta	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
443	Multidisciplinary	NBA Accreditation and Teaching and learning in Engineering (NATE)	Prof. N J Rao Prof. K Rajanikanth	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
444	Multidisciplinary	Non-conventional energy Resources	Prof. Prathap Haridoss	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
445	Multidisciplinary	One Health	Multi Faculty	ICMR - Regional Medical Research Centre, Bhubaneswar	PG	4.5 to 8.0	12 Weeks	3	English
446	Multidisciplinary	Oral Biology	Prof. Ramya and Team	Saveetha Dental College & IITM	UG	4.5 to 8.0	8 Weeks	2	English
447	Multidisciplinary	Qualitative Research Methods and Research Writing	Prof. Aradhna Malik	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
448	Multidisciplinary	Research Methodology	Prof. Edamana Prasad Prof. Prathap Haridoss	IIT Madras	PG	4.5 to 8.0	8 Weeks	2	English
449	Multidisciplinary	Research Methodology in Natural Sciences	Prof. Soumitro Banerjee	IISER Kolkata	PG	4.5 to 8.0	12 Weeks	3	English
450	Multidisciplinary	Roadmap for patent creation	Prof. Gouri Gargate	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
451	Multidisciplinary	Rural Water Resources Management	Prof. Pennan Chinnasamy	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
452	Multidisciplinary	Sustainable Mining and Geoinformation	Prof. B. K. Prusty Prof. M. D. Behera	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
453	Multidisciplinary	Teaching And Learning in Engineering (TALE)	Prof. N J Rao	IISc Bangalore	PG	4.5 to 8.0	4 Weeks	1	English
454	Multidisciplinary	An Introduction to Urban Ecological Heritage: Theories and Applications	Prof. Jenia Mukherjee	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
455	Multidisciplinary	Experimental Robotics	Prof. Dilip Kumar Pratihar	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
456	Multidisciplinary	Medical Law	Prof. Chaitanya Mittal Prof. Narendran Thiruthy	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
457	Multidisciplinary	Outcome based pedagogic principles for effective teaching	Prof. Shyamal Kumar Das Mandal	IIT Kharagpur	UG	4.5 to 8.0	4 Weeks	1	English

458	Multidisciplinary	Pulmonary Function tests - Interpretation and application in clinical practice	Multifaculty	Chettinad Hospital and Research Institute	UG/PG	4.5 to 8.0	4 Weeks	1	English
459	Multidisciplinary	Recommender Systems	Prof. Mamata Jenamani	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
460	Multidisciplinary	Vulnerability Studies: An Introduction	Prof. Pramod K Nayar	University of Hyderabad	UG/PG	4.5 to 8.0	8 Weeks	2	English
461	Humanities and Social Sciences	Advanced Level of Spoken Sanskrit	Prof. Anuradha Choudry	IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	Sanskrit, English
462	Humanities and Social Sciences	An Introduction to Microeconomics	Prof. Vimal Kumar	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
463	Humanities and social sciences	Appreciating Hindustani Music	Prof. Lakshmi Sreeram	IIT Madras	UG	4.5 to 8.0	8 Weeks	2	English
464	Humanities and Social Sciences	Basics of language Science	Prof. Rajesh Kumar	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
465	Humanities and Social Sciences	Bilingualism: A cognitive and psycholinguistic perspective	Prof. Bidisha Som	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
466	Engineering / Science / Management	Computer Aided Decision Systems - Industrial practices using Big Analytics	Prof. Deepu Philip Prof. Amandeep Singh Oberoi	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
467	Humanities and Social Sciences	Contemporary Literature	Prof. Aysha Viswamohan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
468	Humanities and Social Sciences	Contextualizing Gender	Prof. Rashmi Gaur	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
469	Humanities and Social Science	Development of Sociology in India	Prof. Ashish Saxena	University of Allahabad	PG	4.5 to 8.0	4 Weeks	1	English
470	Humanities and Social Sciences	Economic Growth And Development	Prof. Rajshree Bedamatta	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
471	Humanities and Social Science	Education for Sustainable Development	Prof. Atasi Mohanty	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
472	Humanities and Social Sciences	Educational Technology and ICT	Prof. Sarita Anand	Visva-Bharati	PG	4.5 to 8.0	12 weeks	3	English
473	Humanities and Social Sciences	Effective Writing	Prof. Binod Mishra	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks + 4 Weeks (New)	2	English
474	Humanities and Social Science	Elements of Literature and Creative Communication	Prof. H.S. Komalesha	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
475	Humanities and Social Science	Emotional Intelligence	Prof. Rabindra Kumar Pradhan	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
476	Humanities and Social Science	Employment Communication A Lab based course	Prof. Seema Singh	IIT Kharagpur	UG	4.5 to 8.0	8 Weeks	2	English
477	Humanities and Social Sciences	Energy Resources, Economics and Environment	Prof. Rangan Banerjee	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
478	Humanities and Social Sciences	English language for competitive exams	Prof. Aysha Viswamohan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
479	Humanities and Social Sciences	English Literature of the Romantic Period, 1798-1832	Prof. Pramod K Nayar	University of Hyderabad	UG/PG	4.5 to 8.0	8 Weeks	2	English
480	Sports Biomechanics	Exercise and Sports Biomechanics	Prof. Viswanath Sundar Prof. P.Rajinikumar Prof. Rahul Tiwari	Visva-Bharati	PG	4.5 to 8.0	12 Weeks	3	English
481	Humanities and Social Sciences	Exploring Survey Data on Health Care	Prof. Pratap C. Mohanty	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English

482	Humanities and Social	Feminism : Concepts and Theories	Prof. Mathangi	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
	Sciences		Krishnamurthy						8
483	Humanities and Social Sciences	German - I	Prof. Milind Brahme	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	German, English
484	Humanities and Social Sciences	German - II	Prof. Milind Brahme	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	German, English
485	Humanities and Social Sciences	German - III	Prof. Milind Brahme	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	German, English
486	Humanities and Social Sciences	Globalization: Theoretical Perspectives	Prof. R. Santhosh	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
487	Humanities and Social Sciences	Great Experiments in Psychology	Prof. Rajlakshmi Guha	IIT Kharagpur	PG	4.5 to 8.0	4 Weeks	1	English
488	Humanities and Social Sciences	Group Dynamics	Prof. Pooja Garg	IIT Roorkee	UG	4.5 to 8.0	8 Weeks	2	English
489	Humanities and Social Sciences	Health Research Fundamentals	Prof. P. Manickam	NIE	UG	4.5 to 8.0	8 Weeks	2	English
490	Humanities And Social Sciences	Indian Business History	Prof. Vipul Dutta	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
491	Humanities and Social Sciences	Indian Feminisms: Concepts and Issues	Prof. Anandita Pan	IIT Hyderabad	UG/PG	4.5 to 8.0	4 Weeks	1	English
492	Humanities and Social Sciences	Indian Poetry in English	Prof. Binod Mishra	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
493	Humanities and Social Sciences	Intellectual Property	Prof. Feroz Ali	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
494	Humanities and Social Sciences	Introducing Modern Western Art: Movements and Artists	Prof. Soumik Nandy Majumdar	Visva Bharati University, Santiniketan	UG/PG	4.5 to 8.0	4 Weeks	1	English
495	Humanities and Social Science	Introduction On Intellectual Property To Engineers And Technologists	Prof. Tapas Kumar Bandyopadhyay	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
496	Humanities and Social Sciences	Introduction to Brain and Behaviour	Prof. Ark Verma	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
497	Humanities And Social Sciences	Introduction To Cognitive Psychology	Prof. Naveen Kashyap	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
498	Humanities and Social Sciences	Introduction to Cultural Studies	Prof. Avishek Parui	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
499	Humanities and Social Sciences	Introduction to Environmental Economics	Prof. Diptimayee Nayak Prof. S. P. Singh	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
500	Humanities and Social Sciences	Introduction to Japanese Language and Culture	Prof. Vatsala Misra	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
501	Humanities And Social Sciences	Introduction To Modern Indian Political Thought	Prof. Mithilesh Kumar Jha	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
502	Humanities and social sciences	Introduction to Pāṇinian grammar	Prof. Malhar Kulkarni	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
503	Humanities And Social Sciences	Introduction To Political Theory	Prof. Mithilesh Kumar Jha	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
504	Humanities and Social Sciences	Introduction to Psychology	Prof. Braj Bhushan	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
505	Humanities and Social Sciences	Introduction to World Literature	Prof. Merin Simi Raj	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
506	Humanities and Social Sciences	Japani Bhasha - Saral swaroop	Prof. Vatsala Misra	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
507	Humanities And Social Sciences	Language, Culture And Cognition: An Introduction	Prof. Bidisha Som	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English

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508	Humanities and Social Sciences	Learning English in Hindi	Prof. Rajesh Kumar	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	Hindi, English
509	Humanities and Social	Legal Compliance for Incorporating Startup	Prof. Indrajit Dube	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Science		,	O.	· ·				
510	Sports (Cricket	Level-O Certificate Course in Cricket Coaching	Prof. Abhijit Thander	Visva-Bharati	UG	4.5 to 8.0	12 Weeks	3	English
	Specialization)								
511	Humanities and Social	Literary Criticism (From Plato to Leavis)	Prof. Merin Simi Raj	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
	Sciences								
512	Humanities and Social	Literature and Coping Skills	Prof. Ajit K Mishra	IIT(BHU) Varanasi	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Sciences						_		
513	Humanities and Social	Literature and Life	Prof. S P Dhanavel	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
	Sciences		_						
514	Humanities and Social	Modern Indian Writing in Translation	Prof. Divya A	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Sciences		- 60 1 15 1		/=			_	
515	Humanities and Social	Narrative Mode and Fiction renamed as 'Fiction:	Prof. Sarbani Banerjee	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
F46	Sciences	Epics, Novels and Poetry'	D (D) (C	ur p	110/00	45.00	42.14	2	5 1: 1
516	Humanities and Social	Online Communication in the Digital Age	Prof. Rashmi Gaur	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
517	Sciences Humanities and Social	Patent Drafting for Reginners	Prof. Feroz Ali	IIT Madras	LIC /DC	4.5 to 8.0	4 Weeks	1	English
517		Patent Drafting for Beginners	Prof. Feroz Ali	III Iviauras	UG/PG	4.5 10 8.0	4 weeks	1	English
518	Sciences Humanities and Social	Patent Law for Engineers and Scientists	Prof. Feroz Ali	IIT Madras	LIG/DG	4.5 to 8.0	12 Weeks	3	English
310	Sciences	Faterit Law for Engineers and Scientists	PTOI. PETOZ AII	III iviauras	UG/FG	4.5 (0 8.0	12 Weeks	3	Liigiisii
519	Humanities and Social	Petroleum Economics and Management	Prof. Anwesha Aditya	IIT Kharagpur	LIG/PG	4.5 to 8.0	12 Weeks	3	English
313	Science	Tetroleum Economics and Wanagement	1 Tol. Aliwesha Aditya	III Kilalagpai	00/10	4.5 to 0.0	12 WCCR3		Liigiisii
520	Humanities And Social	Philosophical Foundations Of Social Research	Prof. Sambit Mallick	IIT Guwahati	LIG/PG	4.5 to 8.0	8 Weeks	2	English
320	Sciences	1 mosophical i oundations of social nescuren	Tron. Sumble Wallick	iii Gawanati	00,10	1.5 to 0.0	o weeks	_	Liigiisii
521	Humanities and Social	Philosophy and Critical Thinking	Prof. Gyan Prakash	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 weeks	3	English
521	Sciences	ssp, and entition rimining		ioiii biidibaa	00,.0		12 1700.13		28
522	Humanities And Social	Phonetics And Phonology: A Broad Overview	Prof. Shakuntala Mahanta	IIT Guwahati	UG	4.5 to 8.0	8 Weeks	2	English
	Sciences								
523	Humanities and Social	Psychiatry - An Overview and How the Brain	Prof. Alok Bajpai	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Sciences	Creates Mind							
524	Humanities and Social	Psychology of Personality and Individual	Prof. Dilwar Hussain	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Sciences	Differences: Theory and Applications							
525	Humanities And Social	Psychology Of Stress, Health And Well-Being	Prof. Dilwar Hussain	IIT Guwahati	UG/PG	4.5 to 8.0	12 weeks	3	English
	Sciences								
526	Humanities and Social	Refugee, Migration, Diaspora	Prof. Sarbani Banerjee	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Sciences, English						_		
527	Humanities and Social	Science Communication: Research Productivity	Prof. Nabi Hasan	IIT Delhi	PG	4.5 to 8.0	12 Weeks	3	English
	Sciences	and Data Analytics using Open Source Software	Prof. Mohit Garg						
520		5 : 1 : 15	D C C L': AA II: L	HT 0 1 11	110/00	45.00	12.11/	2	- II I
528	Humanities And Social	Sociological Perspectives On Modernity	Prof. Sambit Mallick	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
529	Sciences Humanities and Social	Soft Skill Development	Prof. Priyadarshi Patnaik	IIT Kharagpur	LIC /DC	4.5 to 8.0	8 Weeks	2	Feelish
529	Science	Soft Skill Development	Prof. V. N. Giri	III Kilaragpur	UG/PG	4.5 10 6.0	o weeks	2	English
	Science								
			Prof. D. Suar						
530	Humanities and Social	Strategic Performance Management	Prof. K B L Srivastava	IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	English
333	Science	Stategie i cirormance Management	Ji. K D L JilvaJtava	Maragpar	ľ. Ŭ	0.0	O WEEKS	1	2.18.1311
531	Humanities and Social	Strength & Conditioning for the Indian Population	Prof. Deckline Leitao	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
	Sciences		Prof. Varun Suresh Kumar					Ĭ.	
	Sciences		varan Suresn kullidi						
532	Humanities and Social	Technology Transfer Through Joint Venture	Prof. Indrajit Dube	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Sciences	3,		OI	'				
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533	Humanities and Social	The Nineteenth - Century English Novel	Prof. Divya A	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
333	Sciences	The Mileteenth - Century English Novel	FTOI. DIVYA A	iii iviauras	7 0	4.5 10 6.0	12 WEEKS]	Liigiisii
534	English Studies, Cultural	The Novel and Change	Prof. Avishek Parui	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
	Studies	, , , , , , , , , , , , , , , , , , ,							0 -
535	Humanities and Social	Training and Development	Prof. Susmita	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Science		Mukhopadhyay						
			Prof. S. Srinivasan						
536	Humanities and Social	Trauma and Literature	Prof. Avishek Parui	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
	Sciences								
537	Humanities and Social	Twentieth Century Fiction	Prof. Avishek Parui	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Sciences	,			,				
538	Humanities and Social	United Nations Sustainable Development Goals	Prof. Shiva Ji	IIT Hyderabad	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Sciences	(UN SDGs)		'	'				J
539	Humanities and Social	Victorian Literature: An Interdisciplinary	Prof. Aruni Mahapatra	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Science	Introduction	Prof. Smita Jha		,				0 -
540	Humanities and Social	समास samāsa in Pāṇinian grammar- I	Prof. Malhar Kulkarni	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
	Sciences			'					
541	Humanities and Social	Cognitive Ergonomics	Prof. M. K. Asthana	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Sciences				/				
542	Humanities and Social	Complete guide for campus interviews: Step by	Prof. Vinod Aravindakshan	IIT Palakkad	UG	4.5 to 8.0	4 Weeks	1	English
	Sciences	step preparation for Internships and Full-time jobs		Careerbolt				_	
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543	Hydro and Renewable	Energy Resources, Economics, and Sustainability	Prof. Pratham Arora	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Energy				-,				
544	Humanities and Social	Enhancing Soft Skills and Personality	Prof. T. Ravichandran	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Sciences				, -			_	
545	Humanities and Social	Essentials of Sports Injury Prevention &	Col (Dr) Anup Krishnan	IIT Madras	UG	4.5 to 8.0	8 Weeks	2	English
	Sciences	Rehabilitation	(Retd)						
			Wg Cdr (Dr) CS Guru						
			Lt Col (Dr) Atul Sharma						
546	Humanities and Social	Forensic Linguistics	Prof. Deepak Mashru	National Forensic	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Sciences			Sciences	, -			_	
	56.6.1665			Universtiy (INI)					
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547	Urban Studies/Gender	Gender Inclusive Urban Spaces: Issues and	Prof. Binitha V Thampi	IIT Madras	PG	4.5 to 8.0	4 Weeks	1	English
	Studies	Questions						_	
548	Humanities And Social	Human Behaviour	Prof. Naveen Kashyap	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
5 .0	Sciences	Trainer Seneriou	l rommarcom masmyap	Garranati			o weeks	_	26
549	Humanities and Social	Human Movement Science	Prof. Shruti Bhandurge	IIT Madras	UG	4.5 to 8.0	8 Weeks	2	English
	Sciences		Prof. Subham Badhyal						
550	Humanities and Social	Introduction to Economic Growth- I	Prof. Sohini Sahu	IIT Kanpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Sciences (Economics)				-, - 0]
551	Humanities And Social	Introduction To Modern Indian Drama	Prof. Kiran Keshavamurthy	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
	Sciences			30	-		3		
552	Humanities and Social	Language and Mind	Prof. Rajesh Kumar	IIT Madras	UG	4.5 to 8.0	8 Weeks	2	English
	Sciences						ceks	Ī	1
553	Humanities and Social	Mastering Speaking and Presentations: A case	Prof. Seema Singh	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
JJJ	Sciences	Based Approach		кнагавран	33,13	0.0	O WEEKS	ľ	
554	Humanities and Social	Modern Indian Art From the Colonial Period to	Prof. Soumik Nandy	Visva Bharati	UG	4.5 to 8.0	4 Weeks	1	English
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555	Humanities and Social	Modernisation and Creative Communication	Prof. Saswat Samay Das	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Sciences		Prof. Ananya Roy Pratihar						
556	Humanities and Social Sciences	Psychology Of Bilingualism And Multilingualism	Prof. Ark Verma	IIT Kanpur	PG	4.5 to 8.0	8 Weeks	2	English
557	Humanities and Social Science, Psychology, Neuroscience, Cognitive Science	Social Behavior and the Brain: An Introduction to Social Neuroscience	Prof. Ark Verma	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
558	Humanities and Social Sciences	Sociology and Sanitation: An Introduction	Prof. Ashish Saxena	University of Allahabad	UG/PG	4.5 to 8.0	4 Weeks	1	English
559	Humanities and Social Sciences	The Science of Happiness and Wellbeing	Prof. Priyadarshi Patnaik Prof. Manas K Mandal	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
560	Humanities and Social Sciences	Towards an Ethical Digital Society: From Theory to Practice	Prof. Amit Prakash	IIIT Bangalore	PG	4.5 to 8.0	4 Weeks	1	English
561	Law	Advanced Contracts, Tendering and Public Procurement	Prof. Sairam Bhat	NLSIU	UG/PG	4.5 to 8.0	12 Weeks	3	English
562	Law	Constitution Law and Public Administration in India	Prof. Sairam Bhat	IIT Madras	,	4.5 to 8.0	12 Weeks	3	English
563	Law	IP Management & Technology Transfer	Prof. Gouri Gargate	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
564	Law	Centre-State Relations in India	Prof. Uday Shankar	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
565	Law	Directive Principles of State Policy and Fundamental Duties: Constitutional Imperative	Prof. Uday Shankar	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
566	Law	International Trade Law	Prof. Raju KD	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
567	Mathemetics	Advanced Computational Techniques	Prof. Somnath Bhattacharyya	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
568	Mathemetics	Advanced Engineering Mathematics	Prof. H S Mahato	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
569	Mathematics	Advanced Linear Algebra	Prof. Premananda Bera	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
570	Mathematics	Advanced Probability Theory	Prof. Niladri Chatterjee	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
571	Mathematics	Algebra - II	Prof. Sankaran Viswanath Prof. Amritanshu Prasad	IMSc	PG	4.5 to 8.0	12 Weeks	3	English
572	Mathematics	Algebraic Combinatorics	Prof. Amritanshu Prasad Prof. Sankaran Viswanath	IMSc	UG/PG	4.5 to 8.0	12 Weeks	3	English
573	Mathematics	Algebraic Number Theory	Prof. Mahesh Kakde	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
574	Mathematics	An Introduction to Hyperbolic Geometry	Prof. Abhijit Pal	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
575	Mathematics	An introduction to Point-Set-Topology Part-I	Prof. Anant R Shastri	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
576	Mathemetics	Applied Linear Algebra in Al and ML	Prof. Swanand Khare	IIT Kharagpur	_	4.5 to 8.0	12 Weeks	3	English
577	Mathemetics	Applied Multivariate Statistical Modeling	Prof. Jhareswar Maiti	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
578	Mathematics	Basic Linear Algebra	Prof. I.K.Rana	IIT Bombay	UG	4.5 to 8.0	8 Weeks	2	English
579	Mathematics	Basic Real Analysis	Prof. I. K. Rana	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English

580	Mathematics	Computational Mathematics with SageMath	Prof. Ajit Kumar	Institute of Chemical Technology, Mumbai	UG/PG	4.5 to 8.0	12 Weeks	3	English
581	Mathematics	Constrained And Unconstrained Optimization	Prof. A. Goswami Prof. Debjani Chakraborty	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
582	Mathematics	Dynamical System and Control	Prof. N. Sukavanam Prof. D. N Pandey	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
583	Mathematics	Engineering Mathematics II	Prof. Jitendra Kumar	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
584	Mathematics	Essentials of Data Science With R Software-1: Probability and Statistical Inference	Prof. Shalabh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
585	Mathematics	Essentials of Data Science With R Software-2: Sampling Theory and Linear Regression Analysis	Prof. Shalabh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
586	Mathematics	First Course on Partial Differential Equations - I	Prof. A. K. Nandakumaran Prof. P. S. Datti	IISc Bangalore	PG	4.5 to 8.0	8 Weeks	2	English
587	Mathematics	Fourier Analysis and its applications	Prof. G. K Srinivasan	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
588	Mathematics	Functional Analysis	Prof. Kesavan	IMSc	PG	4.5 to 8.0	12 Weeks	3	English
589	Mathematical Sciences	Functional Analysis and its Applications	Prof. Akhilesh Prasad	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 weeks	3	English
590	Mathematics	Graph Theory	Prof. Soumen Maity	IISER PUNE	UG/PG	4.5 to 8.0	8 Weeks	2	English
591	General Engineering and Sciences, Applied Mathematics	High Performance Scientific Computing	Prof. Shivasubramanian Gopalakrishnan	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
592	Mathematics	Introduction to Algebraic Geometry and Commutative Algebra	Prof. Dilip P. Patil	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
593	Mathematics	Introduction to Galois Theory	Prof. Krishna Hanumanthu	СМІ	UG/PG	4.5 to 8.0	8 Weeks	2	English
594	Mathematics	Introduction to Group Theory	Prof. R Venkatesh	IISc Bangalore	UG	4.5 to 8.0	12 Weeks	3	English
595	Mathematics	Introduction to Lie Algebras	Prof. R Venkatesh	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
596	Mathematics	Introduction to Probability Theory and Statistics	Prof. S Dharmaraja	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
597	Mathematics	Introduction To Queueing Theory	Prof. N. Selvaraju	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
598	Mathematics	Introduction To Rings And Fields	Prof. Krishna Hanumanthu		PG	4.5 to 8.0	8 Weeks	2	English
599	Mathematics	Introduction to Statistics	Prof. Sameen Naqvi	IIT Hyderabad	PG	4.5 to 8.0	12 Weeks	3	English
600	Mathematics	Linear Algebra	Prof. Pranav Haridas	Kerala School of Mathematics	UG	4.5 to 8.0	12 Weeks	3	English
601	Mathematics	Mathematical Modelling: Analysis and Applications	Prof. Ameeya Kumar Nayak	IIT Roorkee		4.5 to 8.0	4 Weeks	1	English
602	Mathematics	Multivariable Calculus	Prof. S. K. Gupta Prof. Sanjeev Kumar	IIT Roorkee	UG	4.5 to 8.0	8 Weeks	2	English
603	Mathematics & Statistics	Multivariate Procedures with R (in Hindi Language)	Prof. Shalabh	IIT Kanpur	,	4.5 to 8.0	12 Weeks	3	Hindi, English
604	Mathematics	Numerical Analysis	Prof. S. Baskar	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
605	Mathematics	Numerical Linear Algebra	Prof. P.N. Agrawal Prof. D. N Pandey	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English

606	Mathematics	Numerical Linear Algebra and Application	Prof. Srinivasa Rao Pentvala	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 weeks	3	English
607	Mathematics	Numerical Methods: Finite difference approach	Prof. Ameeya Kumar Navak	IIT Roorkee	PG	4.5 to 8.0	4 Weeks	1	English
608	Mathematics	Ordinary and Partial Differential Equations and Applications	Prof. P.N. Agrawal Prof. D. N Pandev	IIT Roorkee	UG	4.5 to 8.0	12 Weeks	3	English
609	Mathematics	Partial Differential Equations (PDE) For Engineers: Solution By Separation Of Variables	Prof. Sirshendu De	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
610	Mathematics	Probabilistic Methods in PDE	Prof. Anindya Goswami	IISER Pune	PG	4.5 to 8.0	12 Weeks	3	English
611	Mathematics	Probability -I with Examples Using R	Prof. Siva Athreya	ISI Bangalore	UG	4.5 to 8.0	12 Weeks	3	English
612	Mathematics	Probability and Statistics	Prof. Somesh Kumar	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
613	Mathematics	Real Analysis I	Prof. Jaikrishnan J	IIT Palakkad	UG	4.5 to 8.0	12 Weeks	3	English
614	Mathematics	Scientific Computing using Matlab	Prof. Mani Mehra Prof. Vivek K. Aggarwal	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
615	Mathematics	Scientific Computing using Python (In Hindi)	Prof. Mani Mehra Prof. Vivek K. Aggarwal	IIT Delhi	UG/PG	4.5 to 8.0	12 weeks	3	Hindi, English
616	Mathematics	Set Theory and Mathematical Logic	Prof. Amit Kuber	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
617	Mathematics and Computing	Soft Computing Techniques	Prof. Santimoy Kundu	IIT-ISM Dhanbad	PG	4.5 to 8.0	12 Weeks	3	English
618	Mathematics	Statistical Inference	Prof. Niladri Chatterjee	IIT Delhi	UG/PG	4.5 to 8.0	8 Weeks	2	English
619	Mathematics	Transform Calculus and its applications in Differential Equations	Prof. Adrijit Goswami	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
620	Mathematics	Advanced Course on Partial Differential Equations - II	Prof. A K Nandakumaran Prof. P S Datti	IISc Bangalore	PG	4.5 to 8.0	8 Weeks	2	English
621	Economic Sciences	Probability and Stochastic for Finance	Prof. Joydeep Dutta	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
622	Mechanical	Acoustic Materials And Metamaterials	Prof. Sneha Singh	IIT Roorkee	PG	4.5 to 8.0	8 Weeks	2	English
623	Mechanical Engineering	Advanced Machining Processes	Prof. Shantanu Bhattacharva	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
624	Mechanical Engineering, Chemical Engineering, Aerospace Engineering, Physics	Advanced Measurement Techniques in Fluid Mechanics and Heat Transfer	Prof Saptarshi Basu	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
625	Mechanical Engineering	Advanced Robotics	Prof. Ashish Dutta	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
626	Mechanical	Applied Ergonomics	Prof. Shantanu Bhattacharya Prof. Ankur Gupta	IIT Kanpur/IITJodhpu	UG	4.5 to 8.0	12 Weeks	3	English
627	Mechanical Engineering	Applied Thermodynamics	Prof. V. Raghavan	IIT Madras	UG	4.5 to 8.0	12 weeks	3	English
628	Mechanical	Automatic Control	Prof. Anil Kumar	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
629	Mechanical Engineering	Basics of Finite Element Analysis - II	Prof. Nachiketa Tiwari	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
630	Mechanical Engineering	Basics of Mechanical Engineering - 2	Prof. Janakranjan Ramkumar Prof. Amandeep Singh Oberoi	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English

631	Mechanical Engineering	Computational Fluid Dynamics For Incompressible Flows	Prof. Amaresh Dalal	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
632	Mechanical Engineering	Computer Integrated Manufacturing	Prof. J. Ramkumar Prof. Amandeep Singh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
633	Mechanical Engineering	Conduction And Convection Heat Transfer	Prof. Suman Chakraborty Prof. Sankar Kumar Som	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
634	Mechanical	Convective Heat Transfer	Prof. Arup Kumar Das	IIT Roorkee	UG	4.5 to 8.0	4 Weeks	1	English
635	Mechanical Engineering	Data-Enabled Tribological Engineering: From Experiments to Predictive Models	Prof. (HAG) Harish Hirani	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
636	Mechanical Engineering	Design of Mechanical Transmission Systems	Prof. Ramkumar	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
637	Mechanical Engineering	Design Practice	Prof. Shantanu Bhattacharya	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
638	Mechanical Engineering	Dynamics and Control of Mechanical Systems	Prof. Ashitava Ghosal	IISc Bangalore	UG/PG	4.5 to 8.0	12 weeks	3	English
639	Mechanical Engginering	Electronic Packaging and Manufacturing	Prof. Anandaroop Bhattacharya Prof. Goutam Chakraborty	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
640	Mechanical Engineering	Engine system and performance	Prof. Pranab K. Mondal	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
641	Applied Mechanics	Engineering Mechanics - Statics and Dynamics	Prof. Anubhab Roy	IIT Madras	UG	4.5 to 8.0	8 Weeks + 4 Weeks (New)	3	English
642	Mechanical Engineering	Engineering Thermodynamics in Hindi	Prof. Jayant K. Singh	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	Hindi
643	Mechanical Engineering	Evolutionary Computation For Single And Multi- Objective Optimization	Prof. Deepak Sharma	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
644	Mechanical Engineering	Experimental Stress Analysis	Prof. K. Ramesh	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
645	Mechanical	Failure Analysis And Prevention	Prof. D. K. Dwivedi	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks + 4 Weeks (New)	3	English
646	Mechanical Engineering	Financial Mathematics	Prof. P. K. Jha	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
647	Mechanical Engineering	Finite Element Modeling Of Welding Processes	Prof. Swarup Bag	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
648	Mechanical Engineering	Fundamental Of Welding Science And Technology	Prof. Pankaj Biswas	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
649	Mechanical Engineering	Fundamentals of Combustion	Prof. V. Raghavan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
650	Mechanical Engineering	Fundamentals of combustion for propulsion	Prof. S.Varunkumar Prof. H.S.Mukunda	IIT Madras IISc Bangalore	PG	4.5 to 8.0	8 Weeks	2	English
651	Mechanical Engineering	Fundamentals Of Compressible Flow	Prof. Niranjan Sahoo	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
652	Mechanical Engineering	Fundamentals Of Nuclear Power Generation	Prof. Dipankar N. Basu	IIT Guwahati	UG/PG	4.5 to 8.0	12 weeks	3	English
653	Mechanical Engineering	Fundamentals of Surface Engineering: Mechanisms, Processes and Characterizations	Prof. D. K. Dwivedi	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English

654	Mechanical Engineering	Fundamentals of thermo-mechanical & fatigue analysis of welded structure	Prof. Pankaj Biswas	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
655	Mechanical Engineering	Heat Transfer and Combustion in Multiphase Systems	Prof. Saptarshi Basu	IISc Bangalore	UG/PG	4.5 to 8.0	8 Weeks	2	English
656	Mechanical Engineering	IC Engines And Gas Turbines	Prof. Pranab K. Mondal, Prof. Vinayak N. Kulkarni	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
657	Mechanical Engineering	Ideal fluid flows using complex analysis	Prof. Amit Gupta	IIT Delhi	PG	4.5 to 8.0	4 Weeks	1	English
658	Mechanical Engineering	Industrial Hydraulics and Automation	Prof. Niranjan Kumar Prof. Ajit Kumar	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 Weeks	3	English
659	Mechanical	Inspection And Quality Control In Manufacturing	Prof. Kaushik Pal	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
660	Mechanical Engineering	Introduction to Abrasive Machining and Finishing Processes	Prof. Mamilla Ravi Sankar	IIT Tirupati	UG/PG	4.5 to 8.0	8 Weeks	2	English
661	Mechanical Engineering	Introduction to Fluid Mechanics	Prof. Suman Chakraborty	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
662	Mechanical Engineering	Introduction to Machining and Machining Fluids	Prof. Mamilla Ravi Sankar	IIT Tirupati	UG/PG	4.5 to 8.0	8 Weeks	2	English
663	Mechanical Engineering	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
664	Mechanical Engginering	Introduction to Soft Matter	Prof. Aloke Kumar	IISc Bangalore	UG/PG	4.5 to 8.0	8 Weeks	2	English
665	Mechanical Engineering	Introduction To Uncertainty Analysis And Experimentation	Prof. S.R. Kale	IIT Delhi	UG/PG	4.5 to 8.0	8 Weeks	2	English
666	Mechanical Engineering	Kinematics of Mechanisms and Machines	Prof. Anirvan Dasgupta	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
667	Mechanical Engineering	Machinery Fault Diagnosis And Signal Processing	Prof. Amiya Ranjan Mohanty	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
668	Mechanical Engineering	Machining Science	Prof. Sounak Kumar Choudhurv	IIT Kanpur	PG	4.5 to 8.0	4 Weeks	1	English
669	Mechanical Engineering	Manufacturing Automation	Prof. Sounak Kumar Choudhury	IIT Kanpur	UG	4.5 to 8.0	4 Weeks	1	English
670	Mechanical	Manufacturing Guidelines For Product Design	Prof. Inderdeep Singh	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
671	Mechanical Engineering	Manufacturing Process Technology I & II	Prof.Shantanu Bhattacharya	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
672	Mechanical	Mechanical Measurement Systems	Prof. Ravi Kumar	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
673	Mechanical Engineering	Mechanics Of Machining	Prof. Uday S. Dixit	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
674	Mechanical Engineering	Nature and Properties of Materials	Prof. Bishakh Bhattacharya	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
675	Mechanical & Industrial	Noise Control in Mechanical Systems	Prof. Sneha Singh	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
676	Mechanical Engineering	Noise Management & Control	Prof. Nachiketa Tiwari	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
677	Mechanical Engineering	Nonlinear Vibration	Prof. S. K. Dwivedy	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
678	Mechanical Engineering	Oil Hydraulics and Pneumatics	Prof. Somashekhar S	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
679	Mechanical	Operations Management	Prof. Inderdeep Singh	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English

680	Mechanical Engineering	Optimization from fundamentals	Prof. Ankur A. Kulkarni	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
681	Materials Science and Engineering	Phase Transformation in Materials	Prof. Krishanu Biswas	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
682	Mechanical Engineering	Power Plant System Engineering	Prof. Niranjan Sahoo	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
683	Mechanical	Principles Of Casting Technology	Prof. P. K. Jha	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
684	Mechanical	Principles Of Industrial Engineering	Prof. D. K. Dwivedi	IIT Roorkee	UG	4.5 to 8.0	12 Weeks	3	English
685	Mechanical Engineering	Principles Of Mechanical Measurement	Prof. Dipankar N. Basu	IIT Guwahati	UG	4.5 to 8.0	12 weeks	3	English
686	Mechanical Engineering	Processing of Polymers and Polymer Composites	Prof. Inderdeep Singh	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
687	Mechanical Engineering	Product Design and Manufacturing	Prof. J.Ramkumar Prof. Amandeep Singh	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
688	Mechanical Engineering	Product Engineering and Design Thinking	Prof. Pranab K Dan Prof. Prabir Sarkar	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
689	Mathematics	Robotics and Control : Theory and Practice	Prof. N. Sukavanam Prof. M. Felix Orlando	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
690	Mechanical Engginering	Robotics: Basics and Selected Advanced Concepts	Prof. Ashitava Ghosal	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
691	Mechanical Engineering	Statistical Thermodynamics for Engineers	Prof. Saptarshi Basu	IISc Bangalore	UG/PG	4.5 to 8.0	12 Weeks	3	English
692	Mechanical	Steam And Gas Power Systems	Prof. Ravi Kumar	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
693	Mechanical Engineering	Strength Of Materials - IITM	Prof. K.Ramesh	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
694	Mechanical	Surface Engineering Of Nanomaterials	Prof. Kaushik Pal	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
695	Mechanical Engineering	Theory Of Composite Shells	Prof. Poonam Kumari	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
696	Mechanical Engineering	Theory of Rectangular Plates-Part1	Prof. Poonam Kumari	IIT Guwahati	PG	4.5 to 8.0	4 Weeks	1	English
697	Mechanical Engineering	Thermal Engineering: Basic and Applied	Prof. Pranab K. Mondal	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
698	Mechanical Engineering	Thermodynamics	Prof. S.R. Kale	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
699	Mechanical Engineering	Turbulent Combustion: Theory and Modelling	Prof. Ashoke De	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
700	Mechanical	Two Phase Flow And Heat Transfer	Prof. Arup Kumar Das	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
701	Mechanical Engineering	Two-Phase Flow With Phase Change In Conventional And Miniature Channels	Prof. Manmohan Pandey	IIT Guwahati	UG	4.5 to 8.0	4 Weeks	1	English
702	Mechanical Engineering	Viscous Fluid Flow	Prof. Amaresh Dalal	IIT Guwahati	UG/PG	4.5 to 8.0	12 Weeks	3	English
703	Mechanical	Welding Metallurgy	Prof. P. K. Jha	IIT Roorkee	UG/PG	4.5 to 8.0	12 weeks	3	English
704	Mechanical Engineering	Wheeled Mobile Robots	Prof. Asokan Thondiyath Prof. Santhakumar Mohan	IITM IIT Palakkad	UG/PG	4.5 to 8.0	8 Weeks	2	English
705	Mechanical Engineering	Advanced Robotics Applications	Prof. Ashish Dutta	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English

706	Mechanical Engineering	COBOTS: Theory and Practice	Prof. Arun Dayal Udai	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	8 Weeks	2	English
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707	Mechanical Engineering	Cryogenic Hydrogen Technology	Prof. Indranil Ghosh	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
708	Mechanical Engineering	Introduction to Solidification Processing	Prof. Swarup Bag	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
709	Mechanical Engineering- Manufacturing	Manufacturing of turbines (gas, steam, hydro and wind)	Prof. Sunny Zafar	IIT Mandi	UG/PG	4.5 to 8.0	8 Weeks	2	English
710	Mechanical Engineering	Mechanics of Sheet Metal Forming	Prof. R Ganesh Narayanan	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
711	Mechanical	Mechatronics	Prof. Pushparaj Mani Pathak	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
712	Mechanical Engineering	Metal Cutting And Machine Tools	Prof. Asimava Roy Choudhury	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
713	Mechanical	Modelling And Simulation Of Dynamic Systems	Prof. Pushparaj Mani Pathak	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
714	Mechanical Engineering, Materials Engineering	Navigating the Latest Trends in Additive Manufacturing Landscape	Prof. Alankar Prof. Akshatha Hulmani Davananda	IIT Bombay-Wipro 3D	UG/PG	4.5 to 8.0	4 Weeks	1	English
715	Mechanical Engineering	Smart Materials and Intelligent System Design	Prof. Bishakh Bhattacharya	IIT Kanpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
716	Management (Finance)	Advanced Financial Analytics	Prof. Abhinava Tripathi	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
717	Management	Advanced Financial Instruments for Sustainable Business and Decentralized Markets	Prof. Abhinava Tripathi	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
718	Management	Advances in Strategic Human Resource Management (HRM)	Prof. Ashish Pandey	IIT Bombay	UG/PG	4.5 to 8.0	4 Weeks	1	English
719	Management	Advertising & Promotions Management	Prof. Mrinalini Pandey	IIT-ISM Dhanbad	PG	4.5 to 8.0	12 weeks	3	English
720	Management	Al in Human Resource Management	Prof. Abraham Cyril Issac	IIT Guwahati	PG	4.5 to 8.0	12 Weeks	3	English
721	Management	Al in Marketing	Prof. Zillur Rahman	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
722	Management	Al in Product Management	Prof. Zillur Rahman	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
723	Management	Artificial Intelligence (AI) for Investments	Prof. Abhinava Tripathi	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
724	Management	Business analytics and data mining Modeling using R	Prof. Gaurav Dixit	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
725	Management	Business Analytics For Management Decision	Prof. Rudra P Pradhan	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
726	Management	Business Development: From Start to Scale	Prof. C Bhaktavatsala Rao	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
727	Management	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
728	Management & Entrepreneurship	Business Fundamentals for Entrepreneurs	Prof. Devdip Purkayastha	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
729	Management	Business Law for Managers	Prof. S. Srinivasan Prof. Kaushik Mukherjee	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
730	Management	Business Statistics	Prof. Mukesh Kumar Barua	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
731	Management	Consumer Behaviour	Prof. Srabanti Mukherjee	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English

732	Management	Data Analysis and Decision Making - I	Prof. Raghu Nandan	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
733	Management	Design Thinking - A Primer	Sengupta Prof. Ashwin Mahalingam	IIT Madras	UG/PG	4.5 to 8.0	4 Weeks	1	English
			Prof. Bala Ramadurai						
734	Management	E-Business	Prof. Mamata Jenamani	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
735	Management	Financial accounting - IITMandi	Prof. Puran Singh	IIT Mandi	UG/PG	4.5 to 8.0	12 Weeks	3	English
736	Management	Financial Derivatives & Risk Management	Prof. J. P. Singh	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
737	Management	Financial Institutions and Markets	Prof. Jitendra Mahakud	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
738	Management	Financial Management For Managers	Prof. Anil K. Sharma	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
739	Management	Financial Statement Analysis and Reporting	Prof. Anil K. Sharma	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
740	Management	Foundation Course in Managerial Economics	Prof. Barnali Nag	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
741	Management	Global Marketing Management	Prof. Zillur Rahman	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
742	Management	Infrastructure Economics	Prof. Nalin Bharti	IIT Patna	UG/PG	4.5 to 8.0	8 Weeks	2	English
743	Management	Innovation in Marketing and Marketing of Innovation	Prof. Vinay Sharma	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
744	Management	Integrated Marketing Communication	Prof. Vinay Sharma	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
745	Management	Integrated Marketing Management	Prof. R. Srinivasan	IISc Bangalore	PG	4.5 to 8.0	8 Weeks	2	English
746	Management	International Business	Prof. Jogendra K. Nayak	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
747	Management	International Marketing	Prof. Biswarup Ghosh	IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	English
748	Management	Introduction to Operations Research	Prof. G. Srinivasan	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
749	Management	Introduction to probability and Statistics	Prof. G. Srinivasan	IIT Madras	UG/PG	4.5 to 8.0	4 Weeks	1	English
750	Management	Introduction to Stochastic Processes	Prof. Manjesh Hanawal	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
751	Management	Introduction to System Dynamics Modeling	Prof. Jayendran Venkateswaran	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
752	Management	Leadership and Team Effectiveness	Prof. Santosh Rangnekar	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
753	Management	Leadership for India Inc: Practical Concepts and Constructs	Prof. C Bhaktavatsala Rao	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
754	Management	Management of Commercial Banking	Prof. Jitendra Mahakud	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
755	Management	Management of Field Sales	Prof. Jayanta Chatterjee	IIT Kanpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
756	Management	Management of Inventory Systems	Prof. Pradip Kumar Ray	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
757	Management	Management of New Products and Services	Prof. Jayanta Chatterjee	IIT Kanpur	PG	4.5 to 8.0	4 Weeks	1	English
758	Management	Managing change in organizations	Prof. KBL Srivastava	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
759	Management	Marketing Analytics	Prof. Swagato Chatterjee	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
760	Management	Marketing Research and Analysis-II	Prof. Jogendra K. Nayak	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
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761	Management	MCDM Techniques Using R	Prof. Gaurav Dixit	IIT Roorkee	UG/PG	4.5 to 8.0	4 Weeks	1	English
762	Management	Modelling and Analytics for Supply Chain Management	Prof. Kunal Kanti Ghosh Prof. Anupam Ghosh	IIT Kharagpur	PG	4.5 to 8.0	12 Weeks	3	English
763	Management	Multivariate Procedures with R	Prof. Shalabh	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
764	Management	Organizational Behaviour: Individual Dynamics in Organization	Prof. Abraham Cyril Issac	IIT Guwahati	PG	4.5 to 8.0	12 Weeks	3	English
765	Management	Organizational Design Change and Transformation	Prof. Susmita Mukhopadhyay Prof. Sangeeta Sahney Prof. S. Sriniyasan	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
766	Management	Principles of Management	Prof. Usha Lenka	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
767	Management	Production and Operation Management	Prof. Rajat Agrawal	IIT Roorkee	PG	4.5 to 8.0	12 Weeks	3	English
768	Management	Public Organization and Management	Prof Vaneet Kashyap	IIT Tirupati	PG	4.5 to 8.0	12 Weeks	3	English
769	Management	Quality Design And Control	Prof. Pradip Kumar Ray	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
770	Management	Retail Management	Prof. Swagato Chatterjee	IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	English
771	Management	Safety and Risk Analytics	Prof. Jhareswar Maiti	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
772	Management	Services Marketing: A Practical Approach	Prof. Biplab Datta	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
773	Management	Simulation of Business Systems: An Applied	Prof. Deepu Philip	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
774	Management	Strategic Services Marketing	Prof. Kalpak Kulkarni	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
775	Management	Strategic Sourcing	Prof. Arshinder Kaur	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
776	Management	Supply Chain Digitization	Prof. Priyanka Verma Prof. Sushmita Narayana Prof. Debabrata Das	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
777	Management	Systems Engineering: Theory & Practice	Prof. Deepu Philip	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
778	Management	Talent Acquisition and Management	Prof. Santosh Rangnekar	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
779	Management	Technology Forecasting for strategic decision making - An Introduction	Prof. Dmitry Kucharavy Prof. Bala Ramadurai	EM Strasbourg Business School (University of Strasbourg) and IITM	PG	4.5 to 8.0	4 Weeks	1	English
780	Management	Business Forecasting	Prof. Pankaj Dutta	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
781	Management	Ethics in Engineering Practice	Prof. Susmita Mukhopadhyay	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
782	Management	Marketing Management - II	Prof. Jayanta Chatterjee Prof. Shashi Shekhar Mishra	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
783	Management	Mergers, Acquisitions and Corporate Restructuring		IIT Kharagpur	PG	4.5 to 8.0	8 Weeks	2	English

784	Management	Operations and Revenue Analytics	Prof. Rajat Agrawal	IIT Roorkee	PG	4.5 to 8.0	8 Weeks	2	English
	(Operations								
	Management/Supply								
	Chain Management)								
	Science				/=				
785	Management	Project Management	Prof. Ramesh	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
			Anbanandam						
786	Management	Quality Control and Improvement with MINITAB	Prof. Indrajit Mukherjee	IIT Bombay	PG	4.5 to 8.0	8 Weeks	2	English
787	Management	Sales and Distribution Management	Prof. Sangeeta Sahney	IIT Kharagpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
788	Management	Total Quality Management - I	Prof. Raghu Nandan Sengupta	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
789	Management	Yoga and Positive Psychology for Managing Career and Life	Prof. Ashish Pandey	IIT Bombay	UG/PG	4.5 to 8.0	8 Weeks	2	English
790	Metallurgy, Material	Advanced Manufacturing and Process Modelling	Prof. Prosenjit Das	IISc Bangalore	LIC/DC	4.5 to 8.0	12 weeks	3	English
, 50	science, and	Advanced Manufacturing and Frocess Modelling	i Toi. Prosenjit Das	iioc ballgalore	30,10	7.5 10 8.0	12 WEEKS	٦	Liigiisii
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791	Manufacturing Materials Science	Advances in Additive Manufacturing of Materials:	Prof. Bikramjit Basu	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
791	iviateriais science	· ·	PIOI. BIRTAITIJIL BASU	iisc ballgalore	PG	4.5 10 6.0	12 Weeks	3	Eligiisii
		Current status and emerging opportunities							1
792	Metallurgical and	Aqueous Corrosion and Its Control	Prof. V.S. Raja	IIT Bombay	HG/PG	4.5 to 8.0	12 Weeks	3	English
132	Materials Engineering	Aqueous Corrosion and its Control	r i oi. v.s. naja	iii boiiibay	Judypu	4.5 10 6.0	12 VVEEKS	٦	LIIGIISII
793	Metallurgy and Mererial	Bulk Material Transport and Handling Systems	Prof. Khanindra Pathak	IIT Kharagpur	LIC /DC	4.5 to 8.0	12 Weeks	3	English
93	•,	Bulk Material Transport and Handling Systems	Prof. Knaninura Patnak	III Knaragpur	UG/PG	4.5 (0 8.0	12 weeks	3	English
794	Science Metallurgical and	Coupe a Matariala and Manufacturina	Prof. Swati Sharma	IIT Mandi	PG	4.5 to 8.0	12 Weeks	3	Faciliah
94	•	Carbon Materials and Manufacturing	Prof. Swatt Sharma	III Manui	PG	4.5 (0 8.0	12 weeks	3	English
705	Materials Engineering	Cl. C. IT. I. I	D (D) / N I'	UT ICAA DI L. I.	110/00	45.00	42 1	2	- III
795	Fuel Minerals And	Clean Coal Technology	Prof. Barun Kumar Nandi	IIT-ISM Dhanbad	UG/PG	4.5 to 8.0	12 weeks	3	English
	Metallurgical Engineering								
796	Metallurgical and	Corrosion - Part I	Prof. Kallol Mondal	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering								
797	Metallurgical and	Corrosion Protection Methods	Prof. Kallol Mondal	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering								
798	Materials Science and	Crystal Symmetry, X-Ray Diffraction and Physical	Prof. Sandeep Sangal	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering	Properties							
799	Metallurgical and	Dealing with materials data : collection, analysis	Prof. M P Gururajan	IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering	and interpretation	Prof. Hina Gokhale		<u> </u>				
300	Metallurgical and	Defects in Crystalline Solids (Part-II)	Prof. Shashank Shekhar	IIT Kanpur	UG	4.5 to 8.0	4 Weeks	1	English
	Materials Engineering								
301	Metallurgical and	Diffusion in Multicomponent Solids	Prof. Kaustubh Kulkarni	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering	•		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u></u>	
302	Metallurgy, Materials	Diffusion in Solids	Prof. Mayur Vaidya	IIT Hyderabad	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Science and Engineering		, ,	· ·	'				1
	Tarana and Engineering								
303	Mining Engineering	Drilling And Blasting Technology	Prof. Kaushik Dey	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
304	Metallurgical and	Fundamentals Of Electronic Materials And Devices	Prof. Parasuraman	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering		Swaminathan			1			
٠	Metallurgical and	Introduction To Crystal Elasticity And Crystal	Prof. Swarup Bag	IIT Guwahati	UG/PG	4.5 to 8.0	8 Weeks	2	English
305					1, . 0			1	1
305	Materials Engineering	IPlasticity							
305	Materials Engineering Metallurgical and	Plasticity Introduction to materials science and engineering	Prof. Rajesh Prasad	IIT Delhi	UG	4.5 to 8.0	12 Weeks	3	English

807	Metallurgical and	Material Characterization	Prof.S. Sankaran	IIT Madras	LIG/PG	4.5 to 8.0	12 Weeks	3	English
807	Materials Engineering	iviaterial Characterization	FIOLS. Salikaran	III Waaras	00/10	4.5 10 6.0	12 WEEKS	3	Liigiisii
808	Metallurgical and	Materials Science and Engineering	Prof. Vivek Pancholi	IIT Roorkee	UG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering	materials soletion and Engineering	TOTAL TITEM TOTAL	Noonee			o meens	_	28
809	Materials Science and	Mechanical Behavior of Materials (Hindi)	Prof. Niraj Mohan	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	Hindi, English
	Engineering	,	Chawake						, ,
810	Metallurgical and	Mechanical Behaviour of Materials (Part - I)	Prof. Shashank Shekhar	IIT Kanpur	UG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering	,	Prof. Sudhanshu Shekhar						
	Triaterials Engineering		Singh						
811	Metallurgical and	Mine Automation and Data Analytics	Prof. Radhakanta Koner	IIT-ISM Dhanbad	UG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering	· ·							
812	Mining Engineering	Mineral Economics and Business	Prof. Bibhuti Bhusan	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
			Mandal						
			Prof. Shantanu Kumar						
			Patel						
813	Mining Engineering	Mining Machinery	Prof. Khanindra Pathak	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
814	Materials Science and	Phase Diagrams in Materials Science and	Prof. Krishanu Biswas	IIT Kanpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Engineering	Engineering		,	,				
815	Metallurgical and	Principles of Extractive Metallurgy	Prof. Tarun Kumar Kundu	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering								
816	Metallurgical and	Solar Photovoltaics: Principles, Technologies &	Prof. Ashish Garg	IIT Kanpur	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering	Materials		· ·					
817	Metallurgical and	Surface Engineering for Corrosion and Wear	Prof. Indranil Manna	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering	Resistance Application	Prof. Jyotsna Dutta						
		P. F. L.	Maiumdar						
818	Metallurgical and	Theory and Practice of Non Destructive Testing	Prof. Ranjit Bauri	IIT Madras	UG/PG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering		-						
819	Metallurgical and	Transport Phenomena in Materials	Prof. G. Phanikumar	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering								
820	Metallurgical and	Welding Processes	Prof. Murugaiyan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Materials Engineering		Amirthalingam						
821	Metallurgical and	Cathodic Protection Engineering	Prof. V.S. Raja	IIT Bombay	UG/PG	4.5 to 8.0	4 Weeks	1	English
	Materials Engineering								
822	Mining Engineering	Network Analysis For Mines And Mineral	Prof. Kaushik Dey	IIT Kharagpur	UG/PG	4.5 to 8.0	4 Weeks	1	English
		Engineering							
823	Metallurgical and	Properties of Materials (Nature and Properties of	Prof. Ashish Garg	IIT Kanpur	UG	4.5 to 8.0	8 Weeks	2	English
	Materials Engineering	Materials : III)							
824	Ocean Engineering	Advanced design of steel structures	Prof. Srinivasan	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
			Chandrasekaran						
825	Ocean Engineering	Offshore Structures Under Special Environmental	Prof. Srinivasan	IIT Madras	PG	4.5 to 8.0	12 Weeks	3	English
		Loads Including Fire Resistance	Chandrasekaran						
826	Ocean Engineering and	Seakeeping of Ships and Offshore Structures	Prof. Ranadev Datta	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
	Naval Architecture								
827	Ocean Engineering	Surface Facilities for Oil and Gas Handling	Prof. Abdus Samad	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
828	Physics	A Brief Course On Superconductivity	Prof. Saurabh Basu	IIT Guwahati	UG/PG	4.5 to 8.0	4 Weeks	1	English
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829	Physics	Advanced NMR Techniques in Solution and Solid-	Prof. N. Suryaprakash	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
		State		1					
830	Physics	An Introduction to Lasers and Laser Systems	Prof. Dhruba J. Biswas	IIT Bombay-Homi	UG/PG	4.5 to 8.0	12 Weeks	3	English
			Prof. J. Padma Nilaya	Bhabha National					
				Institute(HBNI)					

831	Physics	Atomic And Molecular Physics	Prof. Amal Kumar Das	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
832	Physics	Electronic Theory of Solids	Prof. Arghya Taraphder	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
833	Physics	Elements of Modern Physics	Prof. Saurabh Basu	IIT Guwahati	UG	4.5 to 8.0	12 Weeks	3	English
834	Physics	Experimental Physics - II	Prof. Amal Kumar Das	IIT Kharagpur	UG	4.5 to 8.0	12 Weeks	3	English
835	Physics	Fluid Dynamics for Astrophysics	Prof. Prasad Subramanian	IISER Pune	PG	4.5 to 8.0	12 Weeks	3	English
836	Physics	Foundations of quantum theory: Relativistic approach	Prof. Kinjalk Lochan	IISER Mohali	UG	4.5 to 8.0	12 Weeks	3	English
837	Physics	Fundamentals of Attosecond Science and Technology (FAST)	Prof. Sivarama Krishnan	IIT Madras	UG/PG	4.5 to 8.0	12 Weeks	3	English
838	Physics	Group Theory methods in Physics	Prof. P. Ramadevi	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
839	Physics	Introduction to Atmospheric and Space Sciences	Prof. M V Sunil Krishna	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
840	Physics	Introduction To Statistical Mechanics	Prof. Girish S. Setlur	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
841	Physics	Mathematical Methods in Physics 1	Prof. Auditya Sharma	IISER Bhopal	UG	4.5 to 8.0	8 Weeks	2	English
842	Physics	Nuclear Astrophysics	Prof. Anil Kumar Gourishetty	IIT Roorkee	UG/PG	4.5 to 8.0	8 Weeks	2	English
843	Physics	Particle Physics and the Standard Model	Prof. Nirmal Raj	IISc Bangalore	PG	4.5 to 8.0	12 Weeks	3	English
844	Physics	Physics of Biological Systems	Prof. Mithun Mitra	IIT Bombay	UG/PG	4.5 to 8.0	12 Weeks	3	English
845	Physics	Physics of Linear And Nonlinear Optical Waveguides	Prof. Samudra Roy	IIT Kharagpur	UG/PG	4.5 to 8.0	12 Weeks	3	English
846	Physics	Physics through Computational Thinking	Prof. Auditya Sharma	IISER Bhopal	UG	4.5 to 8.0	8 Weeks	2	English
847	Physics	Plasma Physics and Applications	Prof. M.V. Sunil Krishna	IIT Roorkee	UG/PG	4.5 to 8.0	12 Weeks	3	English
848	Physics	Quantum Mechanics I	Prof. P. Ramadevi	IIT Bombay	UG	4.5 to 8.0	12 Weeks	3	English
849	Physics	Quantum Transport	Prof. Madhu Thalakulam	IISER Thiruvananthapur am	PG	4.5 to 8.0	12 Weeks	3	English
850	Physics	Statistical Mechanics	Prof. Dipanjan Chakraborty	IISER Mohali	UG/PG	4.5 to 8.0	12 Weeks	3	English
851	Physics	Tapestry of Field theory: Classical & Quantum, Equilibrium & Nonequilibrium Perspectives	Prof. Mahendra K. Verma	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
852	Physics / Engineering	The Science of Light Amplification: An Extensive Laser course	Prof. Paramita Deb	Bhabha Atomic Research Centre(BARC)-IIT Bombay	PG	4.5 to 8.0	12 Weeks	3	English
853	Physics	Thermal physics	Prof. Debamalya Banerjee		UG	4.5 to 8.0	12 Weeks	3	English
854	Physics	Quantum Entanglement: Fundamentals, measures and applications	Prof. Amarendra Kumar Sarma	IIT Guwahati	UG/PG	4.5 to 8.0	4 Weeks	1	English
855	Physics	Topology and Condensed Matter Physics	Prof. Saurabh Basu	IIT Guwahati	PG	4.5 to 8.0	8 Weeks	2	English
856	Textile Engineering	Advanced Textile Printing Technology	Prof. Kushal Sen	IIT Delhi	UG/PG	4.5 to 8.0	8 Weeks	2	English
857	Textile Engineering	Evaluation of Textiles Materials	Prof. Apurba Das	IIT Delhi	UG	4.5 to 8.0	12 Weeks	3	English
858	Textile Technology	New Spinning Technologies	Prof. R Chattopadhyay	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
859	Textile Engineering	Testing of Functional and Technical Textiles	Prof. Apurba Das	IIT Delhi	UG/PG	4.5 to 8.0	8 Weeks	2	English

860	Textile Engineering	Textile Product Design and Development	Prof. R Chattopadhyay	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
861	Textile Engineering	Textured Yarn Technology	Prof. Kushal Sen	IIT Delhi	UG/PG	4.5 to 8.0	12 Weeks	3	English
862	Textile Engineering	Theory of Yarn Structure	Prof. Dipayan Das	IIT Delhi	UG	4.5 to 8.0	12 Weeks	3	English
863	Mathematics / Statistics / Economics	Optimization Algorithms: Theory and Software	Prof. Thirumulanathan D	IIT Kanpur	PG	4.5 to 8.0	12 Weeks	3	English
864	Humanities and Social Sciences	Anti-Doping Awareness in Sports	Prof. Ankush Gupta Prof. Jay Singh Col (Dr) Anup Krishnan (Retd)	IIT Madras	UG	4.5 to 8.0	8 Weeks	2	English
865	Humanities and Social Sciences	Toolkit of PE Teachers: Basic	Prof. Sunil Purohit Prof. Divyadeep Hada Prof. Azad Khan	IIT Madras	UG	4.5 to 8.0	4 Weeks	1	English
866	Humanities and Social Sciences	Advanced Course in Performance Traditions of the Mahabharata in Tamil Nadu- 2	Prof. Sashikanth Ananthachari	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	English
867	Multidisciplinary	Local Anaesthesia in Dentistry	Prof. Ramakrishna Shenoi Prof. Bhagawan Das Rai Prof. Ashi Chug Prof. Madan Mishra Prof. Sneha Prof. S. Jimson Prof. Kannan Balaraman Prof. Sobhan Mishra	Multi-Institute	UG/PG	4.5 to 8.0	8 weeks	2	English
868	Humanities and Social Sciences	Korean II	Prof. Soo Jin Shim	IIT Madras	UG	4.5 to 8.0	12 Weeks	3	Korean, English
869	Computer Science and Engineering	Privacy and Security in Online Social Media	Prof. Ponnurangam Kumaraguru	IIIT Hyderabad	UG/PG	4.5 to 8.0	12 Weeks	3	English

			IGNOU - January 2025 Se	mester List						
Sr. No.	Subject / Discipline	Course Title	Course Coordinator Name	Host University / Institute	Level UG/PG	NCrF Level	Duration in weeks	No of credits	Program -aligned to (B.A.,M.A.,B.Sc.,M.Sc ,B.Tech.,M.Tech.,B. Com.,M.Com.,B.B.A., M.B.A, etc)	Instruction Language
1	Multidisciplinary	TS-1: Foundation Course In Tourism	Dr. Sonia Sharma and Dr. Tangjakhombi Akoijam	IGNOU	UG		16 Weeks	8	CTS/DTS/BTS	English
2	Multidisciplinary	TS-2: Tourism Development Products, Operations And Case Studies	Dr. Arvind Kumar Dubey and Dr. Paramita Suklabaidya	IGNOU	UG		16 Weeks	8	CTS/DTS/BTS	English
3	Multidisciplinary	TS-3: Management in Tourism	Dr. Sonia Sharma	IGNOU	UG		16 Weeks	8	CTS/DTS/BTS	English
4	Multidisciplinary	TS-6: Tourism Marketing	Dr. Tangjakhombi Akoijam	IGNOU	UG		16 Weeks	8	CTS/DTS/BTS	English
5	Humanities and Social Sciences	ORU-001- Basics of Russian: Communication Skills-I	Dr. Shivaji Bhaskar	IGNOU	Diploma		12 Weeks	8	CRUL	English
6	Humanities and Social Sciences	ORUL-002- Basics of Russian:Communication Skills-II	Dr. Shivaji Bhaskar	IGNOU	Diploma		12 Weeks	8	CRUL	English
7	Language	BAL-001: Basics Of Arabic	Dr. Mohammad Saleem	IGNOU	Diploma		12 Weeks	8	CAL	English
8	Language	BAL-002: Communication Skills (Arabic)	Dr. Mohammad Saleem	IGNOU	Diploma		12 Weeks	8	CAL	English
9	Language	MHD-02: आधुनिक हिन्दी काव्य	Dr. Narendra Mishra	IGNOU	PG		16 Weeks	8	MHD	Hindi
10	Language	MHD-03: उपन्यास एवं कहानी	Prof. Jitendra Kr. Srivastava	IGNOU	PG		16 Weeks	8	MHD	Hindi
11	Language	MHD-04: नाटक और अन्य गद्य विधाएँ	डॉ. रीता सिन्हा	IGNOU	PG		16 Weeks	8	MHD	Hindi
12	Language	MHD-06 : हिंदी भाषा और साहित्य का इतिहास	प्रो. स्मिता चतुर्वेदी	IGNOU	PG		16 Weeks	8	MHD	Hindi
13	Computer Science and Engineering	CIT-001: Fundamentals of Computer Systems	Dr. Mangala Prasad Mishra	IGNOU	UG		12 Weeks	4	CIT	English
14	Computer Science and Engineering	CIT-002: Introduction to Information Technology	Shri. Akshay Kumar	IGNOU	UG		12 Weeks	4	CIT	English
15	Computer Science and Engineering	CIT-003: Web Based Technologies and Multimedia Applications	Prof. P. Venkata Suresh	IGNOU	UG		12 Weeks	4	CIT	English
16	Library and Information Sciences	BLI-011: Libraries: An introduction	Prof. Zuchamo Yanthan	IGNOU	Diploma		12 Weeks	4	CLIS	English
17	Sciences	0 0	Dr. Pawan Kumar Saini	IGNOU	PG		8 Weeks	4	CLIS	English
18	Sciences	BLII-013: Information Sources and Library Services	Prof. Archna Shukla	IGNOU	Diploma		12 Weeks	4	CLIS	English
19	Sciences	BLII-014: ICT in Libraries	Prof. Kunwar Singh	IGNOU	Diploma		8 Weeks	4	CLIS	English
20	Sciences	BLI-221: Library Information and Society	Prof. Kunwar Singh	IGNOU	PG		12 Weeks	4	BLIS	English
21	Sciences	BLI-222: Information Sources and Services	Prof. Archana Shukla	IGNOU	PG		12 Weeks	4	BLIS	English
22	Sciences	BLI-223: Organising and Managing Information	Dr. Pawan Kumar Saini	IGNOU	PG		12 Weeks	4	BLIS	English
23	Sciences	BLI-224: ICT Fundamentals	Dr. Ashok Kumar	IGNOU	PG		12 Weeks	4	BLIS	English
24	Sciences	BLI-225: Communication Skills (Library Information Science)	Prof. Zuchamo Yanthan	IGNOU	PG		12 Weeks	4	BLIS	English
25	Humanities and Social Sciences	BSW-41: Understanding Tribals	Dr. N. Ramya	IGNOU	Diploma		12 Weeks	4	CTRBS	English
26	Humanities and Social Sciences	BSW-42: Tribal Society	Dr. Saumya and Dr. Sayantani Guin	IGNOU	UG		16 Weeks	4	CTRBS	English
27	Humanities and Social Sciences	BSW-43:Tribals of South and Central India	Dr. G. Mahesh	IGNOU	Diploma		12 Weeks	4	CTRBS	English
28	Humanities and Social Sciences	BSW-44:Tribals in North and Northeast Region of India	Prof. Rose Nembiakkim	IGNOU	Diploma		12 Weeks	4	CTRBS	English

29	Agricultural and Food Engineering	MNR-1: Indian Agricultural Development	Dr. Praveen Kumar Jain	IGNOU	Certificate	15 Weeks	4	PGCAP	English
30	Agricultural and Food Engineering	MNR 002:Agricultural Policy: Formulation, Components, Process, Implementation and Comparative Analysis	Dr. Praveen Kumar Jain	IGNOU	PG	15 Weeks	4	PGCAP	English
31	Agricultural and Food Engineering	MNRE 015: Cooperatives and Farmers' Organizations	Dr. Praveen Kumar Jain	IGNOU	PG	12 Weeks	4	PGCAP	English
32	Agricultural and Food Engineering	MNRE 016:Project Analysis	Dr. Praveen Kumar Jain	IGNOU	PG	12 Weeks	4	PGCAP	English
33	Multidisciplinary	BHC-011: Basics of Event Management	Prof. Heena K Bijli	IGNOU	UG	12 Weeks	4	BTS	English
34	Multidisciplinary	BHC-012: Event Planning	Prof. Heena K Bijli	IGNOU	UG	16 Weeks	4	BTS	English
35	Multidisciplinary	BHC-013: Event Coordination and Control	Dr. Meenu Verma	IGNOU	UG	16 Weeks	4	BTS	English
36	Agricultural and Food Engineering	Food laws and standards	Dr. Mita Sinhamahapatra	IGNOU	Diploma	16 Weeks	4	NA	English
37	Agricultural and Food Engineering	Introduction to Poultry Farming	Dr. P. Vijayakumar	IGNOU	Certificate	12 Weeks	2	NA	English
38	Agricultural and Food Engineering	Certificate course in Environmental Sustainability	Dr. M. Rajesh	IGNOU	Diploma	8 Weeks	4	NA	English
39	Agricultural and Food Engineering	Commercial Fruit Production: Pomegranate & Guava	Dr. Madhuri Shrikant Sonawane	YCMOU, Nashik, Maharashtra	Diploma	4 Weeks	1	NA	English
40	Biological Sciences & Bioengineering	Sustainable Management of Biodiversity	Prof. Shachi Shah	IGNOU	Diploma	12 Weeks	4	NA	English
41	Computer Science and Engineering	Introduction to Cyber Security	Dr. Jeetendra Pande	UOU, Haldawani	UG	12 Weeks	4	NA	English
42	Teacher Education	Design and Facilitation of E-Learning Courses	Dr. G. Mythili	IGNOU	Diploma	12 Weeks	4	NA	English
43	Sciences	Library Automation and Digitisation	Prof. Uma Kanjilal	IGNOU	Diploma	12 Weeks	4	NA	English
44	Library and Information Sciences	Database and Content Organisation	Prof. V. V. Subrahmanyam	IGNOU	Diploma	15 Weeks	4	NA	English
45	Teacher Education	BES 123: Teaching and Learning	Dr. Anjuli Suhane	IGNOU	UG	16 Weeks	4	NA	English
46	Teacher Education	BES 141: Pedagogy of Science	Dr. Anjuli Suhane	IGNOU	UG	16 Weeks	4	NA	English
47	Teacher Education	BES-125: Understanding Disciplines and Subjects	Dr. Niradhar Dey	IGNOU	UG/PG	8 Weeks	2	NA	English
48	Multidisciplinary	MSD-011: Sustainability Science	Dr. Y.S.C. Khuman	IGNOU	PG	12 Weeks	4	PGDSS	English
49	Multidisciplinary	MSD-012: Ecosystem and Natural Resources	Dr. Y.S.C. Khuman and Dr. Jagdamba Prasad	IGNOU	PG	12 Weeks	4	PGDSS	English
50	Multidisciplinary	MSD-016: Strategies and Models for Sustainability	Dr. Y.S.C. Khuman and Dr. Rita Chauhan	IGNOU	PG	12 Weeks	4	PGDSS	English
51	Multidisciplinary	MSD-017: Challenges to Sustainable Development	Dr. Deeksha Dave and Dr. Y.S.C. Khuman	IGNOU	PG	12 Weeks	4	PGDSS	English
52	Mechanical Engineering	Thermodynamics & its Application	Dr. Shweta Tripathi	IGNOU	UG	12 Weeks	2	NA	English
53	Electrical, Electronics and Communications Engineering	Electricity & Safety Measures	Prof. Rakhi Sharma	IGNOU	Diploma	12 Weeks	4	NA	English
54	Mechanical Engineering	Energy Resources and conversion processes	Dr. Shweta Tripathi	IGNOU	Diploma	12 Weeks	4	NA	English
55	Electrical, Electronics and Communications Engineering	Principle of Electrical Sciences	Prof. Sanjay Agrawal	IGNOU	UG	12 Weeks	4	NA	English
56	Mechanical Engineering	Quality Engineering & Management	Prof. N.Venkateshwarlu	IGNOU	UG	12 Weeks	4	NA	English
57	Civil Engineering	Pollutants and Water Supply	Dr. Anuj Kumar Purwar	IGNOU	UG	16 Weeks	4	NA	English
58	Civil Engineering	Concrete Technology	Dr. Munish Bharadwaj	IGNOU	Diploma	12 Weeks	2	NA	English

59	Mechanical Engineering	CAD/CAM Computer Aided Design / Computer Aided Manufacturing	Prof. K.T. Mannan	IGNOU	Diploma	6 Weeks	2	NA	English
60	Metallurgy and Material science & Mining Engineering	Material Science	Dr. Shashank Shrivastava	IGNOU	UG	16 Weeks	3	NA	English
61	Commerce	BCOC-131- Financial Accounting	Prof. Sunil Kumar Gupta	IGNOU	UG	16 Weeks	6	ВСОМ	English
62	Commerce	MCO-05-Accounting for Managerial Decisions	Prof. Sunil Kumar Gupta	IGNOU	PG	16 Weeks	6	Mcom	English
63	Multidisciplinary	MJM-024: Media, Information and Empowerment	Prof. K. S. Arul Selvan	IGNOU	PG	12 Weeks	4	MAJMC	English
64	Multidisciplinary	MJM028: Digital Media	Prof. K. S. Arul Selvan	IGNOU	UG/PG	16 Weeks	4	MAJMC	English
65	Multidisciplinary	MJM029: Advertising and Public Relations	Ms. Padmini Jain	IGNOU	PG	12 Weeks	4	MAJMC	English
66	Humanities and Social Sciences	BMS001: Introduction to NGO Management	Dr Priyanka Yadav	IGNOU	Diploma	12 Weeks	4	NA	English
67	Management Studies	MS 2: Management of Human Resources	Prof. Nayantara Padhi	IGNOU	PG	16 Weeks	6	NA	English
68	Environmental Sciences	MEV-002: Environmental Occupational Hazards	Dr. Sushmitha Baskar and Prof. Boyina Rupini	IGNOU	Certificate	12 Weeks	4	NA	English
69	Environmental Sciences	MEVE-001: Environmental Impact Assessment for Environmental Health	Prof. Boyina Rupini and Dr. Sushmitha Baskar	IGNOU	Certificate	12 Weeks	4	NA	English
70	Commerce	BCOE-141: Principles of Marketing	Dr. Anupriya Pandey	IGNOU	UG	16 Weeks	6	BCOM	English
71	Commerce	BCOS-183: Computer Application in Business	Prof. Subodh Kesharwani	IGNOU	UG	12 Weeks	4	ВСОМ	English
72	Commerce	MCO-03: Research Methodology and Statistical Analysis	Prof. Subodh Kesharwani	IGNOU	PG	16 Weeks	6	NA	English
73	Management Studies	MS-21: Social Processes and Behaviour Issues	Prof. Dhanesh Khatri	IGNOU	PG	16 Weeks	6	NA	English
74	Management Studies	BMS-002: Management Functions	Dr Neha Seth	IGNOU	Certificate	12 Weeks	4	NA	English
75	Management Studies	BCOC-132: Business Organisation and Management	Prof. Nawal Kishor	IGNOU	UG/PG	16 Weeks	6	ВСОМ	English
76	Humanities and Social Sciences	BEDS-001: Overview and Perspectives of Values	Dr. Grace Don Nemching	IGNOU	Certificate	12 Weeks	4	NA	English
77	Humanities and Social Sciences	BGSE-001: Gender Sensitisation: Society, Culture and Change	Prof. Nilima Srivastav and Dr. G. Uma	IGNOU	Diploma	16 Weeks	8	NA	English
78	Teacher Education	MDE-518: Educational Communication Technologies	Dr. G. Mythili	IGNOU	PG	12 Weeks	8	NA	English
79	Mechanical Engineering	BME-025: Condition Monitoring and Maintenance Management	Prof. N. Venkateshwarlu	IGNOU	UG	8 Weeks	2	NA	English
80	Humanities and Social Sciences	BFLI 001: PARLER DE SOI / Talking About Oneself (French)	Dr. Deepanwita Srivastava	IGNOU	Diploma	12 Weeks	3	NA	English
81	Civil Engineering	ET-523 C: Repair and Maintenance of Buildings	Dr. Munish Kumar Bhardwaj	IGNOU	UG/PG	12 Weeks	3	NA	English
82	Humanities and Social Sciences	BEDS-002: Socio-Psychological Basis	Dr. Grace Don Nemching	IGNOU	Certificate	12 Weeks	4	NA	English
83	Multidisciplinary	OEY-002: Renewable Energy Technology and Their Uses	Prof. Sanjay Agarwal	IGNOU	Certificate	12 Weeks	4	NA	English
84	Humanities and Social Sciences	MHD-01: आदिकालीन एवं मध्यकालीन हिन्दी काव्य	Dr. Rita Sinha	IGNOU	PG	16 Weeks	4	MHD	Hindi
85	Humanities and Social Sciences	MHD-07: भाषा विज्ञान और हिन्दी भाषा	प्रो. नरेंद्र मिश्र	IGNOU	PG	16 Weeks	4	MHD	Hindi
86	Multidisciplinary	TS-4: Indian Culture: Perspective for Tourism	Dr. Arvind Kumar Dubey	IGNOU	UG	16 Weeks	8	BTS	English
87	Multidisciplinary	TS-5: Ecology, Environment and Tourism	Dr. Paramita Suklabaidya	IGNOU	UG	16 Weeks	8	BTS	English
88	Library and Information Sciences	BLIE-226 Management of Library and Information Centre	Dr. Ashok Kumar	IGNOU	PG	12 Weeks	4	BLIS	English
89	Library and Information Sciences	BLIE-227 Document Processing Practice	Prof. Jaideep Sharma	IGNOU	PG	12 Weeks	4	BLIS	English
90	Sciences	BLIE-228 Information Products and Services	Dr. Pawan Kumar Saini	IGNOU	PG	12 Weeks	4	BLIS	English
91	Library and Information Sciences	BLIE-229 ICT in Libraries	Prof. Kunwar Singh	IGNOU	UG	12 Weeks	4	BLIS	English

92	Humanities and Social Sciences	BFLI-002: FRENCH Échanger / Interactions	Dr. Deepanwita Srivastava	IGNOU	Diploma	12 Weeks	3	NA	English
93	Teacher Education	BES-127:Assessment for Learning	Dr. Niradhar Dey	IGNOU	UG	16 Weeks	4	NA	English
94	Teacher Education	Selection and Integration of Technology in Educational Processes	Dr. Ajit Kumar C.	IGNOU	Diploma	16 Weeks	6	NA	English
95	Multidisciplinary	Ethics: Theories and Applications	Prof. Nandini Sinha Kapur	IGNOU	Certificate	12 Weeks	4	NA	English
96	Multidisciplinary	Introduction to Climate Change	Dr. V. Venkat Raman	IGNOU	PG	16 Weeks	4	NA	English
97	Multidisciplinary	Communication and Extension for Sustainable Development	Prof. Heena K. Bijli	IGNOU	UG/PG	15 Weeks	4	NA	English
98	Language	Mandarin (Chinese) for beginners	Dr. Deepanvita Srivastava	IGNOU	Diploma	16 Weeks	4	NA	Mandarin
99	Multidisciplinary	Cyber Security, Tools, Techniques and Counter Measures	Prof. Dr. Nilesh K Modi	BAOU, Ahmedabad, Gujrat	Certificate	12 Weeks	4	NA	English
100	Multidisciplinary	Android Mobile Application Development	Dr. Himanshu N. Patel	BAOU, Ahmedabad, Gujrat	Certificate	12 Weeks	4	NA	English
101	Humanities and Social Sciences	Indian Poetics	Prof. Ami Upadhyay	BAOU, Ahmedabad, Gujrat	Certificate	12 Weeks	4	NA	English
102	Commerce	BCOS-184 E-Commerce	Prof. Subodh Kesharwani	IGNOU	PG	12 Weeks	4	NA	English
103	Civil Engineering	ET 581 B -Inventory and Store Management in Construction Industry	Prof. Ashish Agrwal	IGNOU	Certificate	6 Weeks	2	NA	English
104	Language	BMYLA-135 : Modern Indian Language: Malayalam	Dr. Malathy A	IGNOU	Certificate	15 Weeks	6	NA	English
105	Humanities and Social Sciences	MSO-003: Sociology of Development	Dr. Deepak Paliwal	IGNOU	PG	16 Weeks	8	NA	English
106	Humanities and Social Sciences	MSO-004: Sociology in India	Dr. Deepak Paliwal	IGNOU	PG	16 Weeks	8	NA	English
107	Humanities and Social Sciences	MHD-14 Hindi Upanyas-1 (Premchand Vishesh)	प्रो. नरेंद्र मिश्र	IGNOU	PG	16 Weeks	4	MHD	Hindi
108	Humanities and Social Sciences	MHD-15 Hindi Upanyas-2	डॉ. रीता सिन्हा	IGNOU	PG	16 Weeks	4	MHD	Hindi
109	Multidisciplinary	TS-7: Human Resource Development	Dr. Jatashankar Tewari	IGNOU	PG	16 Weeks	8	BTS	English
110	Education	BESC-132: Structure and Management of Education	Dr. Ajay Kumar Singh	IGNOU	UG	16 Weeks	6	NA	English
111	Education	BES-121: Childhood and Growing Up	Dr. Elizabeth Kurruvilla	IGNOU	UG	12 Weeks	4	NA	English
112	Computer Science	Digital Forensics	Dr. Jeetendra Pandey	UOU, Haldawani	PG	12 Weeks	4	NA	English
113	Education	MDE-412: Instructional Design	Dr. Anita Priyadarshini	IGNOU	PG	16 Weeks	6	NA	English
114	Interdisciplinary	BGS-011: Understanding Gender and Law	Dr. Smita M. Patil and Dr. Gurmeet Kaur	IGNOU	Certificate	8 Weeks	4	NA	English
115	Multidisciplinary	BFDI-072: Basics of Pattern Making and Sewing	Prof. A. K. Gaba	IGNOU	Certificate	12 Weeks	4	NA	English
116	Law	CPI-101: Consumer Protection Legislation	Dr. Gurmeet Kaur	IGNOU	Certificate	8 Weeks	4	NA	English
117	Commerce	BCOC-134 Business Mathamatics and Statistics	Dr. Anupriya Pandey and Prof. M.S.S Raju	IGNOU	UG	15 Weeks	6	ВСОМ	English
118	Commerce	BCOC-136 Income Tax Law and Practice	Dr. Madhulika P. Sarkar	IGNOU	UG	15 Weeks	6	BCOM	English
119	Commerce	BCOLA-138 Business Communication	Dr. Rashmi Bansal	IGNOU	UG	12 Weeks	6	BCOM	English
120	Language	BSL-001: Basics of Spanish Language and Culture-I	Mr. Vikash Kumar Singh	IGNOU	UG	16 Weeks	8	NA	English
121	Multidisciplinary	Research Ethics and Plagiarism	Prof. Ritu Sharma	IGNOU	PG	8 Weeks	2	NA	English
122	Multidisciplinary	Skill Development of the youths and their Livelihood	Dr. Ritimoni Bordoloi	KKHSOU, Guwahati	Certificate	12 Weeks	4	NA	English
123	Health Sciences	CFN-1 You and Your Food	Prof. Deeksha Kapur	IGNOU	Certificate	16 Weeks	6	CFN	English
124	Health Sciences	CFN-2 Your Food and Its Utilization	Prof. Deeksha Kapur	IGNOU	Certificate	16 Weeks	6	CFN	English

125	Health Sciences	CFN-3 Economics of Food	Prof. Deeksha Kapur	IGNOU	Certificate	12 Weeks	4	CFN	English
126	Language	OUL - 003 History of Urdu Language & Literature	Dr. Ahmad Ali Jauher	IGNOU	Diploma	16 Weeks	8	Certificate/Diploma in Urdu language	Urdu
127	Language	OULE - 001 Contemporary Urdu Poetry	Dr. Liaqat Ali	IGNOU	Diploma	12 Weeks	4	Certificate/Diploma in Urdu language	Urdu
128	Language	OULE - 002 Contemporary Urdu Fiction	Dr. Dharmveer Singh	IGNOU	Diploma	12 Weeks	4	Certificate/Diploma in Urdu language	Urdu
129	Language	BSL-002 Basics of Spanish Language and Culture- II	Dr. Vikash Kumar Singh	IGNOU	Certificate	16 Weeks	8	CSLC	English
130	Education	BESC-131: Education: Concept, Nature and Perspectives	Dr. Niradhar Dey	IGNOU	UG	16 Weeks	6	NA	English
131	Teacher Education	BES-143: Pedagogy of Mathematics	Dr. Anjuli Suhane	IGNOU	UG/PG	16 Weeks	4	NA	English
132	Multidisciplinary	Enhancing Study Skills	Dr. P. Lakshmi; Dr. G. Mythili	IGNOU	UG	8 Weeks	2	NA	English
133	Language	BSKC-102: Sanskrit Sahitya ka Allochanatmak Vishleshan	Prof. Kaushalya (Kaushal Panwar)	IGNOU	Diploma	15 Weeks	6	Bachelor of Arts (Honours) Sanskrit (BASKH)	Sanskrit
134	Language	DCE- 01: General Principles of Writing	Dr. Anamika Shukla and Dr. Rajesh Kumar	IGNOU	Diploma	16 Weeks	4	DCE	English
135	Language	DCE- 02: Feature Writing	Dr. Rajesh Kumar and Dr. Anamika Shukla	IGNOU	Diploma	16 Weeks	4	DCE	English
136	Language	DCE- 03: Short Story	Dr. Rajesh Kumar and Dr. Anamika Shukla	IGNOU	Diploma	16 Weeks	4	DCE	English
137	Language	DCE- 04: Writing for Media: Radio and Television	Dr. Rajesh Kumar and Dr. Anamika Shukla	IGNOU	Diploma	16 Weeks	4	DCE	English
138	Language	DCE- 05: Writing Poetry	Dr. Anamika Shukla and Dr. Rajesh Kumar	IGNOU	Diploma	16 Weeks	4	DCE	English
139	Language	BSKLA-135: Sanskrit Bhasha aur Sahitya	Dr. Soniya	IGNOU	UG	16 Weeks	6	NA	Sanskrit
140	Psychology	BPCE-145: Counselling Psychology	Prof. Swati Patra and Dr. Ashwini Kumar	IGNOU	UG	16 Weeks	6	NA	English
141	Psychology	Statistics in Psychology	Dr. Ashwini Kumar and Prof. Suhas Shetgovekar	IGNOU	UG	16 Weeks	4	NA	English
142	Commerce	BCOC-133: Business Law	Dr. N. Rajendra Prasad	IGNOU	UG	16 Weeks	6	NA	English
143	Education	Guidance and Counselling in Schools	Dr. Pranab Saikia	KKHSOU, Guwahati	UG	12 Weeks	4	NA	Assamese
144	Management Studies	BCOE-144 Office Management and Secretarial Practices	Prof. Subodh Kesharwani	IGNOU	UG	16 Weeks	6	NA	English
145	Multidisciplinary	MSD 019: Global Strategies to Sustainable Development	Dr. Y. S. C. Khuman	IGNOU	PG	12 Weeks	4	PGDSS	English
146	Teacher Education	BES-122: Contemporary India and Education	Dr. Niradhar Dey and Dr. Neel Kamal Sharan	IGNOU	UG	16 Weeks	4	Bachelor of Education (BEd) (English)	English
147	Certificate	Introduction to Virtual Reality	Dr Ramesh C Sharma	Dr B R Ambedkar University Delhi, New Delhi	UG	12 Weeks	4	NA	English
148	Multidisciplinary	Introduction to Functional English	Dr. Prasenjit Das	KKHSOU, Guwahati	UG	12 Weeks	4	NA	English
149	Humanities (Language)	Assamese Poetry: From Ancient to Modern Period	Prof. Pranjit Bora	KKHSOU, Guwahati	UG	12 Weeks	4	NA	Assamese
150	Multidisciplinary	MJM024: Media, Information and Empowerment (Hindi)	Dr. Ramesh Yadav and Dr. Amit Kumar	IGNOU	PG	12 Weeks	4	NA	Hindi
151	Language	MEG-07: Indian English Literature	Dr. Anamika Shukla	IGNOU	PG	16 Weeks	8	MEG	English
152	Education	School Management and Leadership	DR. Pranab Saikia and Dr.	KKHSOU,	Diploma	12 Weeks	4	NA	English
			Arunima Borah	Guwahati					_

153	Multidisciplinary	Domestic Equipment Maintenance	Dr. Antara Mahanta Barua	KKHSOU,	Certificate	12 Weeks	4	NA	English
154	Sociology	Sociology of Health and Illness	Dr Gargi Gayan	Guwahati KKHSOU, Guwahati	Certificate	12 Weeks	4	NA	English
155	Humanities and Social Sciences	Essentials of Indian Philosophy	Dr. Bhaskar Bhattacharyya and Dr. Tejasha Kalita	KKHSOU, Guwahati	Diploma	12 Weeks	4	NA	English
	Education/Teacher Education	Reading and Reflecting on Text	Dr. Papiya Upadhyay	NSOU, Kolkata	Certificate	8 Weeks	2	NA	English
157	Biomedical and Bioinformatics Department	Biomedical Instrumentation & Sensors	Dr. Piyush Lotia and Mr. Thaneshwar Kumar Sahu	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Energy and Environmental Engg. Department	Emerging Technologies in Renewable Energy Sources	Prof. Sanjay Agrawal and Dr. Manoj Verma	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
159	Computer Science and Engineering	Data Structure using C Programming	Dr. Dipti Verma and Mr. Aditya Tiwari	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
160	Computer Science and Engineering	Artificial Intelligence using Prolog Programming	Mr. Ankit Arora and Mrs. Madhuri Gupta	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Computer Science and Engineering	Image Processing Using Python	Dr Dipti Verma and Mrs. Bharati Patel	CSVTU, Bhilai	•	12 Weeks	4	NA	English
	Industrial Safety and Fire Safety Department	Safety In Construction Industry	Dr P.K.Ghosh and Mr. Kundan Chandrakar	CSVTU, Bhilai	•	12 Weeks	4	NA	English
	Industrial Safety and Fire Safety Department	Industrial Safety And Fire Safety Management	Dr P.K.Ghosh and Mrs. Annapurna Adiley	CSVTU, Bhilai	•	12 Weeks	4	NA	English
	Energy and Environmental Engg. Department	Power Generation Technologies	Dr Sanjay Agrawal and Dr Harish Ghrilahre	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
165	Department of Mining Engineering	Elements of Underground and Opencast Mining	Dr P.K.Ghosh and Govinda Gahine	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Biomedical and Bioinformatics Department	Fundaments of Computational Biology	Dr Tanushree Chatterjee and Dr R G Brajesh	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Biomedical Engineering and Bioinformatics Department	Genetic Engineering and Its Recent Advancements	Dr Tanushree Chatterjee and Dr. Sharmistha Banerjee	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Biomedical Engineering and Bioinformatics Department	Computational Protein Modeling and Analysis	Prof. Dr. M. K. Verma and Dr Ashish Patel	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
169	Microelectronics and VLSI	Digital electronic and System design	Dr Saji Chako and Dr Amit Singh Rajput	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
170	Microelectronics and VLSI	Fundamental of Electronic Engineering	Mr. Abhijeet Lal and Dr. Onika Parmar	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Energy and Environmental Engg. Department	Basic Principles of Energy Management & Energy Audit	Dr. R N Patel and Akhilesh Kumar Tiwari	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
172	Computer Science and Engineering	Web Technology	Dr. Ashutosh Kumar Bhatt	UOU, Haldawani	UG/PG	12 Weeks	4	NA	English
173	Language	MEG-03: British Novel	Dr. Malathy A.	IGNOU	PG	16 Weeks	8	MEG	English
174	Language	MEG-05: Literary Criticism & Theory	Dr. Rajesh Kumar	IGNOU	PG	16 Weeks	8	MEG	English
175	Language	MEG-10: English Studies in India	Dr. Pema Eden Samdup	IGNOU	PG	16 Weeks	8	MEG	English
176	Language	MEG-06: American Literature	Dr. Mridula Rashmi Kindo	IGNOU	PG	16 Weeks	8	MEG	English
177	Language	MEG-13: Writings from the Margins	Dr. Mridula Rashmi Kindo	IGNOU	PG	16 Weeks	8	MEG	English
178	Management Studies	Micro Economics for Business	Dr. Sumit Prasad	UOU, Haldawani	UG/PG	12 Weeks	4	NA	English
179	Multidisciplinary	Digital Media Literacy	Prof. K S Arul Selvan	IGNOU	UG/PG	16 Weeks	4		English

180	Teacher Education	BESE-141- ICT in Education	Dr Ajith Kumar C	IGNOU	UG	16 Weeks	4	Bachelor of Arts	English
181	Humanities and Social Sciences	Population and Society	Dr. Dola Borkataki	KKHSOU, Guwahati	UG	12 Weeks	4	NA	English
182	Multidisciplinary	Introduction to Distance and Digital Education	Dr. Ritimoni Bordoloi	KKHSOU, Guwahati	UG	12 Weeks	4	NA	English
183	Multidisciplinary	Geography of Health and Well Being	Dr. Aakriti Grover	Dr B R Ambedkar University Delhi, New Delhi	UG	12 Weeks	4	NA	English
184	Language	BEGLA-135:English in Daily Life	Dr. Vibhuti Gaur	IGNOU	UG	15 Weeks	6	Bachelor of Arts (BAG)	English
185	Language	BEGLA-136:English at the Workplace	Dr. Vibhuti Gaur	IGNOU	UG	15 Weeks	6	Bachelor of Arts (BAG)	English
186	Education	BESE-141- शिक्षा में आई सी टी	Dr. Banwaree Lal Meena, Dr. Ajith Kumar C	IGNOU	UG	16 Weeks	4	Bachelor of Arts (BAG)	Hindi
	Electonics/ Electical/ Information Technology	Fundamentals of Communication system and its applications	Dr Pankaj Kumar Mishra, Mr. Thaneshwar Sahu	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
188	Electronics/Electrical	Introduction to Electric and Hybrid Electric Vehicle	Dr. R N Patel, Dr Lalit Kumar Sahu	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
189	CSE, DS, AI, Electronics, E&I, IT	Fundamental of Cryptography	Mr. Neelabh Sao, Dr Zeesha Mishra	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
	Electrical/ Electronics/ Instrumentation/Mechni cal	Maintenance and Testing of Electrical Machines	Prof Sanjay Agrawal, Mr Akhilesh Kumar Tiwari	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
191	Applied Physics	Fundamentals of Engineering Physics	Dr M L Verma, Dr Tarkeshwari Verma	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
192	Life sciences/ Biotechnology	Microbial Technology	Dr Tanushree Chaterjee, Dr Sharmishtha Banerjee	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
193	Computer Science/ IT	Fundamentals of Operating Systems	Dr. Dipti Verma, Mr. Aditya Tiwari	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
194	Computer Science/IT	Foundations of Algorithmic Problem-Solving A Comprehensive Approach	Dr J P Patra, Mr Shesh Narayan Sahu	CSVTU, Bhilai	•	12 Weeks	4	NA	Hindi
195	Computer Science	Introduction to DBMS	Dr Ankit Arora, Dr. Rohit Miri	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
	Computer Science (BTech/MTech)/ IT/MCA/MSc (Computer/IT)	Formal Language and Automata Theory- An Application in Compiler Design	Dr. Toran Verma, Mr. Ramakant Ganjeshwar	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
		Energy Efficient Buildings	Mrs. Vandana Chandrakar, Mrs. Purvi Chandrakar	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
198		Environmental pollution and Sustainable management	Dr. P K Ghosh, Dr Reecha Sahu	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
199	Civil Engineering	Essentials of Surveying: Application and Techniques	Mr. Pankaj Swarnkar	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
200	Civil Engineering	Fundamentals of Building Construction	Dr. P K Ghosh, Mr Gaurav Agrawal	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
	Interdisciplinary	फंडामेंटल्स ऑफ कंप्यूटर्स इन मैन्युफैक्वरिंग	प्रकाश सक्सेना	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
	Civil/Mechanical/Agricul ture/Mining Engineering	Fundamental of Fluid Mechanics	Dr. Ishtiyaq Ahmad, Dr. Vikrant Dongre	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi
203	Interdisciplinary	Environmental Studies : Pollution, Climate Change and Safety Management	Dr Harish Ghritlahre, Dr Manoj Verma	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	Hindi

204	Electrical Engineering	Industrial Automation and Drives	Prof Sanjay Agrawal, Mr Rahul Baghel	CSVTU, Bhilai	Diploma	12 Weeks	4	NA	English
205	Multidisciplinary	BPYI-101: Applied Ethics	Prof. Nandini Sinha Kapur	IGNOU	UG	15 Weeks	6	BAPCH/BAG/BAAUD	12 Regional Languages
206	Education	BES-124: Language Across the Curriculum	Ms. Poonam Bhushan, Dr. Niradhar Dey	IGNOU	UG	10 Weeks	2	Bachelor of Education (B.Ed.) (English)	12 Regional Languages
207	Multidisciplinary	MEVE-019: Environmental Issues	Dr. Venkat Ramanan	IGNOU	PG	12 Weeks	4	PGDEML/MSCENV/ MAEVS/PGDEVS	12 Regional Languages
208	Multidisciplinary	MVP-001: Food Fundamentals and Chemistry	Dr. Mitasinhamahapatra	IGNOU	PG	12 Weeks	4	MSCFSQM/PGDFSQ M	12 Regional Languages
209	Multidisciplinary	BHC-005: Basics of Apparel Industry and Entrepreneurship	Dr. Richa Prakash	IGNOU	UG	16 Weeks	8	DAPMER/CAPMER/ DAPMERA	12 Regional Languages
210	Management Studies	MMPM-006: Marketing Research	Prof. Rajeev Shukla	IGNOU	PG	15 Weeks	4	MBA/PGDIMM)	12 Regional Languages
211	Economics	Agricultural Economics	Dr. Sarmistha Rani Baruah Dr. Parag Dutaa	KKHSOU, Guwahati	UG	12 Weeks	4	NA	English
212	English	Creative Writing	Dr. Chayanika Roy	KKHSOU, Guwahati	Diploma	12 Weeks	4	NA	English
213	Education	Early Childhood Care and Education	Prof. Pranab Saikia Dr. Archana Adhikary	KKHSOU, Guwahati	Diploma	12 Weeks	4	Certificate in (Communicative Sanskrit) Saral Sanskrit Bodh (CSSB)	Sanskrit
214	Electronics	Electricity and Electrical Wiring	Dr. Antara Mahanta Barua	KKHSOU, Guwahati	UG	10 Weeks	3	Certificate in (Communicative Sanskrit) Saral Sanskrit Bodh (CSSB)	Sanskrit
215	Philosophy	Fundamentals of Philosophy	Dr. Bhaskar Bhattacharyya	KKHSOU, Guwahati	Diploma	12 Weeks	4	Certificate/Diploma in Urdu language	Urdu
216	Journalism and Mass Communication	Gender and the Media	Dr. Trisha Dowerah Baruah Dr. Juri Hazarika	KKHSOU, Guwahati	PG	12 Weeks	4	Certificate/Diploma in Urdu language	Urdu
217	Computer Science	Generative AI for Everyday Life	Dr. Ridip Dev Choudhury Dr. Nabunkur Pathak	KKHSOU, Guwahati	UG	12 Weeks	4	MHD	Hindi
218	Economics	Indian Economy: Policy and Environment	Dr. Bhaskar Sarmah Prof. Joydeep Baruah	KKHSOU, Guwahati	PG	12 Weeks	4	MAGPS	English
219	Economics	International Economics	Dr. Parag Dutta Dr. Sarmistha Rani Baruah	KKHSOU, Guwahati	PG	12 Weeks	4	MAGPS	English
220	Computer Science	Open Source Software for Academia	Dr. Tapashi Kashyap Das Dr. Sruti Sruba Bharali	KKHSOU, Guwahati	UG	12 Weeks	4	NA	Hindi
221	Education	Philosophical Foundation of Education	Dr. Indrani Kalita Prof. Pranab Saikia	KKHSOU, Guwahati	PG	12 Weeks	4	MAGPS	English
222	Philosophy	Social and Political Philosophy	Dr. Tejasha Kalita Dr. Bhaskar Bhattacharyya	KKHSOU, Guwahati	UG	12 Weeks	4	MAGPS	English
223	Language	Basic Course in Marathi	Sujata Raosaheb Bhujang	CIIL	UG	12 Weeks	4	NA	English
224	Language	Basic Course in Odiya	Dr. Sanjaya Kumar Bag	CIIL	UG	12 Weeks	4	NA	English
225	Language	Basic Course in Malayalam	Dr RAKESH CHERUCODU	CIIL	UG	12 Weeks	4	CPSCM	English
226	Language	Basic Course in Kannada	Dr RAKESH CHERUCODU	CIIL	UG	12 Weeks	4	CPSCM	English
227	Language	Basic Course in Punjabi	PAWAN KUMAR	CIIL	UG	12 Weeks	4	CPSCM	English
228	Language	Basic Course in Bengali	Dr. Sujoy Sarkar	CIIL	UG	12 Weeks	4	PGCGPS/PGDGPS/M AGPS	English
229	Multidisciplinary	Education Technology	Dr Kalpana Patni Lakhera	UOU, Haldawani	UG	10 Weeks	3	PGCGPS/PGDGPS/M AGPS	ŭ
230	Multidisciplinary	Entrepreneurship Skills and Digital Marketing Strategies	Dr. Gagan Singh, Dr. Gopal Datt	UOU, Haldawani	UG	12 Weeks	4	PGCGPS/PGDGPS/M AGPS	English

231	Multidisciplinary	BGS-012: Gender Based Violence	Dr. Smita M Patil	IGNOU	PG	16 Weeks	6	PGCGPS/PGDGPS/M AGPS	English
232	Multidisciplinary	BGS-002: Gender, Science, Technology and Society	Dr. Sunita Dhal	IGNOU	PG	16 Weeks	6	PGCGPS/MAGPS	English
233	Multidisciplinary	MGSE-002: Gender Auditing and Gender Budgting	Dr. G Uma	IGNOU	PG	12 Weeks	4	PGCGPS/PGDGPS/M AGPS	English
234	Computer Science	MCS-226: Data Science and Big Data	Prof. Sandeep Singh Rawat	IGNOU	PG	12 Weeks	4	PGCGPS/PGDGPS/M AGPS	English
235	Computer Science	BCS-042 : Introduction to Algorithm Design	Prof. Divakar Yadav	IGNOU	PG	6 Weeks	2	PGCGPS/MAGPS	English
236	Computer Science	MCS-211 : Design and Analysis of Algorithms	Dr. Akshay Kumar	IGNOU	PG	12 Weeks	4	PGCGPS/PGDGPS/M AGPS	English
237	Computer Science	BCS-012 : Basic Mathematics	Dr. Sudhansh Sharma	IGNOU	PG	12 Weeks	4	PGCGPS/PGDGPS/M AGPS	English
238	Language	MUD-002: Urdu Ghazal	Dr. Liaqat Ali	IGNOU	PG	16 Weeks	8	M.A. URDU	English
239	Language	BUDAE-182: Study of Urdu Progressive Poetry	Dr. Liaqat Ali	IGNOU	UG	12 Weeks	4	Bachelor of Arts (BAG)	English
240	Humanities and Social Sciences	MPS-02: Approaches to International Relations	Prof Satish Kumar	IGNOU	PG	12 Weeks	4	MA Political Science	English
241	Humanities and Social Sciences	MPS-02:Contemporary Issues in International Relations	Prof Satish Kumar	IGNOU	PG	12 Weeks	4	MA Political Science	English
242	Management	MMPC-014: Financial Management for Managers	Prof. Dhanesh Khatri	IGNOU	PG	12 Weeks	4	MBA, MBABF, MBAFM (new)	English
243	Environmental Sciences	MEVE-013: Environmental Biotechnology	Prof. Shachi Shah	IGNOU	PG	12 Weeks	4	MSC Environment Science	English
244	Multidisciplinary	BEGE-145: Soft Skills	Prof. Parmod Kumar	IGNOU	UG	12 Weeks	4	Bachelor of Arts (BAG)	English
245	Multidisciplinary	BEGS-186: Business Communication	Prof. Parmod Kumar	IGNOU	UG	12 Weeks	4	Bachelor of Arts (BAG)	English
246	Multidisciplinary	Life style and communicable diseases	Prof. (Dr) Balram Bhargava, Prof. Ruchica Cuba	IGNOU	UG	12 Weeks	4	Bachelor of Arts (BAG)	

		IIM	B - January 2025 Semester List							
Sr. No.	Subject / Discipline	Course Title	Name of the Course Coordinator	Host University/Insti tute	Level UG/PG	NCrf Level	Durati on in Weeks	credit of	Program Alligend to (B.A, M.A, B.Sc, M.Sc, B.Tech, M.Tech, B.B.A, B.R.M. etc)	Instructi on language
1	Strategy	Corporate Strategy: Advanced Concepts and Applications	Srinivasan R	IIMB	PG	6.5	5	2	N/A	English
2	ESS	IPRs and Arts and Culture - A Management Perspective in Digital Era	A Damodaran	IIMB	PG	6.5	6	3	N/A	English
3	Finance	Banking and Financial Markets: A Risk Management Perspective	P C Narayan	IIMB	PG	6.5	6	3	N/A	English
4	Marketing	Customer Relationship Management	Shainesh G	IIMB	PG	6.5	6	3	N/A	English
5	Communication	Business Communication Essentials	Bringi Dev; and Rakesh Godhwani	IIMB	PG	6.5	6	2	N/A	English
6	Finance	Financial Accounting and Analysis	Padmini Srinivasan	IIMB	PG	6.5	5	3	N/A	English
7	Finance	Introduction to Banking and Financial Markets	P C Naravan	IIMB	PG	6.5	5	3	N/A	English
8	Economics	Managerial Economics: Concepts and Applications	Subhashish Gupta	IIMB	PG	6.5	5	2	N/A	English
9	Marketing	New Product Development	Ganesh Prabhu	IIMB	PG	6.5	6	3	N/A	English
10	Operations	Operation Management	B Mahadevan	IIMB	PG	6.5	5	3	N/A	English
11	Decision Science	Predictive Analytics	Dinesh Kumar	IIMB	PG	6.5	6	3	N/A	English
12	Marketing	Services Marketing: Concepts & Applications	Shainesh G	IIMB	PG	6.5	6	3	N/A	English
13	Marketing	The Evolution of Business Models and Markets	Prateek raj	IIMB	PG	6.5	6	2	N/A	English
14	Strategy	Strategic Management	PD Jose; Rejie George; and Sai	IIMB	PG	6.5	5	3	N/A	English
14	Strategy	Strategic Management	Yayayaram	IIMD	ru	0.3	3	3	IN/A	Eligiisii
15	Finance	Valuation and Creating Sustainable value	Padmini Srinivasan	IIMB	PG	6.5	6	3	N/A	English
16	ESS	Indian Knowledge Sysytem: Concepts and Applications in Engineering	Venkata Raghavan,Dr. Vinayak Rajat Bhat,B. Mahadevan	IIMB	PG	6.5	10	4	N/A	English
17	ESS	Indian Knowledge Sysytem: Concepts and Applications in Science	Venkata Raghavan,Dr. Vinayak Rajat Bhat,B. Mahadevan	IIMB	PG	6.5	10	4	N/A	English
18	ESS	Indian Knowledge Sysytem: Humanities and Social Sciences	Venkata Raghavan,Dr. Vinayak Rajat Bhat,B. Mahadevan	IIMB	PG	6.5	10	4	N/A	English
19	Entrepreneurship	People Management for Entrepreneurs	Vasanthi Srinivasan	IIMB	PG	6.5	6	3	N/A	English
20	Marketing	Organizational Design	Sourav Mukherji	IIMB	PG	6.5	6	3	N/A	English
21	Marketing	Marketing Management	Ashis Mishra	IIMB	PG	6.5	8	3	N/A	English
22	Economics	Macroeconomics	Rupa	IIMB	PG	6.5	6	3	N/A	English
23	Data Science	Foundation of Data Science	Dinesh Kumar	IIMB	PG	6.5	8	3	N/A	English
24	Marketing	Business Environment	Chhavi Jain	IIMB	PG	6.5	9	4	N/A	English
25	Marketing	Total Productive Maintenance	Anil Kumar Srivastava	IIMB	PG	6.5	8	3	N/A	English
26	Marketing	Design Thinking	Rajeshwari Patil	IIMB	PG	6.5	6	0	N/A	English
27	Marketing	Foundations of Marketing Essentials	Bharti Singh	IIMB	PG	6.5	8	3	N/A	English
28	Research Methods and Data Analysis	Quantitative and Mixed Methods Research for Management	R N Subuddhi & Prof Sumita Mishra	IIMB	PG	6.5	8	3	N/A	English
29	Communication	Health Communication	Deepthi	IIMB	PG	6.5	6	3	N/A	English
30	Statistics	Prescriptive Analytics: Strategies and Applications	Rajluxmi	IIMB	PG	6.5	6	2	N/A	English
31	Marketing	Digital Marketing	Shainesh	IIMB	PG	6.5	6	3	N/A	English
32	Public Policy	Infrastructure Development, PPPs and Regulation	Raghuram	IIMB	PG	6.5	6	3	N/A	English
33	Marketing	Advanced Product Quality Planning(APQP)	Shishir Bharadwaj	IIMB	PG	6.5	6	3	N/A	English
34		Production Part Approval Process (PPAP)	Shishir Bharadwaj	IIMB	PG	6.5	6	3	N/A N/A	
34	Marketing	Froduction Part Approval Process (PPAP)	onionii dharauwaj	IIIVID	ru	0.5	υ	3	IV/A	English

35	OBHR	Understanding Organizational Behaviour	Sanjay Singh	IIMB	PG	6.5	6	3	N/A	English
36	OBHR	Advanced Topics in Organizational Behaviour	Sanjay Singh	IIMB	PG	6.5	6	3	N/A	English
37	Finance	Behavioural Finance	Shikta Singh	IIMB	PG	6.5	8	3	N/A	English
38	Finance	Banking and Insurance	Ruchi Jain	IIMB	PG	6.5	8	4	N/A	English
39	Marketing	B2B Marketing	Dr. Binod Kumar Sinha, Prof. Dhananjay Kulkarni and Prof. Rajkiran Pund.	IIMB	PG	6.5	12	0	N/A	English
40	Finance	Business Negotiations	Dr. Ginni Chawla	IIMB	PG	6.5	12	3	N/A	English
41	Communication	Business Communication	Preetham K	IIMB	UG	5.5	8	4	N/A	English
42	Strategy	Gamification as a Business Strategy	Dr manish Kumar Srivastava, Dr Vedha Bala Ji, Dr Nishant Kumar	IIMB	PG	6.5	6	3	N/A	English
43	HRM	HR Analytics Using Excel	Dr. Subbulakshmi Somu	IIMB	PG	6.5	8	3	N/A	English
44	Entrepreneurship	New Age Business Models	K. Ganesh	IIMB	PG	6.5	6	3	N/A	English
45	Data Science	Mastering Deep Learning	Naveen	IIMB	PG	6.5	6	3	N/A	English
46	Data Science	Generative AI and Large Language Models	Naveen	IIMB	PG	6.5	8	3	N/A	English
47	OBHR	Performance Management System	Romana Gulshani	IIMB	PG	6.5	8	3	N/A	English
48	Finance	Strategic Financial ManagementManaging for Value Creation	Prasanna Chandra	IIMB	PG	6.5	8	3	N/A	English
49	Marketing	Foundations of Lean Manufacturing	Saideep Rathnam	IIMB	PG	6.5	6	3	N/A	English
50	Data Science	Data-Driven Marketing Decision Making	Amit Shankar	IIMB	PG	6.5	8	3	N/A	English
51	Economics	Microeconomics for Beginners	Vijay Prakash Misra	IIMB	PG	6.5	6	3	N/A	English
52	Entrepreneurship	Setting up a Business Entity: A Guide for Indian Entrepreneurs	Saikat Gochhait	IIMB	PG	6.5	8	3	N/A	English
53	Marketing	Selling & Negotiation	Meena Desai	IIMB	PG	6.5	6	0	N/A	English
54	Marketing	Consumer Behavior and Insights	Yukti Khajanchi	IIMB	PG	6.5	6	0	N/A	English
55	Public Policy	Public Health Management	Narayanan Devadasan	IIMB	PG	6.5	8	3	N/A	English
56	Data Science	A Basic Course in Machine Learning for All	SUMITRA PADMANABHAN	IIMB	PG	6.5	8	0	N/A	English
57	HRM	HRM Strategy Execution	Aditya Christopher Moses	IIMB	PG	6.5	6	3	N/A	English
58	Marketing	Digital Transformation: Theory and Applications	Pankaj Setia	IIMB	PG	6.5	6	3	N/A	English
59	Marketing	Essentials of International Marketing	Jayakar Sodagiri	IIMB	PG	6.5	8	3	N/A	English
60	Marketing	International marketing	Bharti Singh	IIMB	PG	6.5	8	3	N/A	English
61	Marketing	Advertising and Sales	Bharti Singh	IIMB	PG	6.5	10	3	N/A	English
62	ESS	Business Ethics and Corporate Governance	Dr. Sweta Banerjee	IIMB	PG	6.5	12	0	N/A	English
63	Law	Business Law Fundamentals	Dr. Malcolm Homavazir	IIMB	PG	6.5	6	0	N/A	English
64	Marketing	ABCs of Supply Chain	Chhavi Jain	IIMB	PG	6.5	9	4	N/A	English
65	OBHR	HR Analytics	Dr Priyanka Mishra	IIMB	PG	6.5	6	0	N/A	English
66	Education Management	Innovation & Design Thinking for Educators	Prof. Rahul K. Mishra and Prof. Nitika Seth	IIMB	PG	6.5	6	3	N/A	English
67	Marketing	Integrated Retail Marketing Communication	Dr. G.P. Sudhakar	IIMB	PG	6.5	6	2	N/A	English
68	Finance	Beginners Blueprint to Cost and Management Accounting	Dr. Asha Mamraj Sharma	IIMB	PG	6.5	12	4	N/A	English
69	Marketing	Customer Centricity	Shruti Gill	IIMB	PG	6.5	9	3	N/A	English
70	Marketing	E-Commerce	Anita Walia	IIMB	PG	6.5	6	3	N/A	English
71	Programming	Introduction to C Programming	Dr Priyanka Mathur	IIMB	PG	6.5	9	3	N/A	English
72	Marketing	Marketing for Entrepreneurship	Dr D Pushpa Gowri	IIMB	PG	6.5	6	3	N/A	English
73	Communication	Verbal Aptitude	Preetham K	IIMB	PG	6.5	9	4	N/A	English
74	Marketing	Advances in Tourism Marketing	Dr. Anurag Jain	IIMB	PG	6.5	9	3	N/A	English
75	Marketing	Marketing of Technology Products and Services	Dr. Anantha Subramamya Iyer K N	IIMB	PG	6.5	9	3	N/A	English
76	Marketing	Affiliate Marketing	Dr. Mahalakshmi S	IIMB	PG	6.5	6	3	N/A	English

77	ESG and Sustainability	From Theory to Practice: Implementing ESG and	Aditya Gupta	IIMB	PG	6.5	12	3	N/A	English
, ,	Esa una sustamasmey	Sustainability in Business	rantya dapta	III-IB	1.0	0.5	12	J	11,711	Liigiisii
78	Media Managament	Crafting Influence: The Art of Media Management	Abhishika Sharma	IIMB	PG	6.5	12	3	N/A	English
79	ESS	Fundamentals of Monetary Economics	Dr. Mehak Gulati	IIMB	PG	6.5	9	3	N/A	English
80	Project Management	Introduction To Project Management: Principles &	Dr. Nimisha Singh	IIMB	UG	5.5	12	3	N/A	English
		Practices								
81	Finance	AI in accounting	Dr Priyanka Mathur	IIMB	PG	6.5	9	3	N/A	English
82	Communication	Media Management	Aditya Kumar Shukla	IIMB	PG	6.5	9	4	N/A	English
83	Information Sysytem	Technology for Business Management	Dr.Geevarathna	IIMB	PG	6.5	6	3	N/A	English
84	Marketing	Marketing to Bottom of Pyramid	Trupti Dandekar Humnekar	IIMB	PG	6.5	12	4	N/A	English
85	Marketing	Personal Branding	Suparna Ghosal	IIMB	PG	6.5	6	3	N/A	English
86	Research Methodology	Research Methods	V R Uma	IIMB	UG	5.5	6	3	N/A	English
87	Entrepreneurship	Softskills for Business	Dr Harshitha Y.S	IIMB	UG	5.5	9	4	N/A	English
88	Communication	Foundations of French	Ramya Jaganathan	IIMB	UG	5.5	6	3	N/A	English
89	Economics	FinTechs in International Business	Satinder Bhatia	IIMB	PG	6.5	8	2	N/A	English
90	IKS	IKS: Concepts and Applications in Management and Governance	Ramachandra N U	IIMB	PG	6.5	9	4	N/A	English
91	ESS	Economic Sutra: Modern Economic Policies and Ancient India	Satish Deodhar	IIMB	PG	6.5	5	3	N/A	English
92	Finance	Microfinance and Self-help groups	Dr Swapna	IIMB	PG	6.5	12	3	N/A	English
93	Statistics	Statistical Analysis using SPSS for Beginners	Dr. Raja Sankaran	IIMB	PG	6.5	12	3	N/A	English
94	Finance	Fintech: Foundation and Applications	Dr. Shalini R. and Dr. Chaya Bagrecha	IIMB	PG	6.5	12	3	N/A	English
95	Finance	Derivatives Mastery: From Theory to Practice in the Indian Market	Deepika S R	IIMB	PG	6.5	12	3	N/A	English

				UGC - January 2025 Semeste	er List					
Sr. No.	Subject / Discipline	Course Title	Name of the Course Coordinator	Host University/Institute	Level UG/PG	NCrF Level	Duration in week	No of credit of the course	Programme Aligned to (Ex: BA, MA, MBA)	Instruction Langugue
1	Multidisciplinary	Community Engagement and Social Responsibility	Prof. Akshay Kumar Satsangi	Dayalbagh Educational Institute (Deemed to be University), Dayalbagh Agra	UG/PG	4.5 - 8.0 (suitable for PhD course work)	10	2	BA/MA/BSc/MSc/ B-Tech /MBA	English
2	Buddhist Studies	History of Indian Buddhism	Prof. K.T.S. Sarao	Central Institute of Higher Tibetan Studies (CIHTS), Sarnath, Varanasi	UG/PG	4.5-7.0	15	4	BA/MA	English
3	Buddhist Studies	Abhidhamma (Pali)	Prof. Bimalendra Kumar	Central Institute of Higher Tibetan Studies (CIHTS), Sarnath, Varanasi	UG/PG	4.5-8.0 (suitable for PhD course work)	15	4	BA/MA	English
4	Buddhist Studies	Buddhist Philosophy	Prof. Pradeep Prabhakar Gokhale	Central Institute of Higher Tibetan Studies (CIHTS), Sarnath, Varanasi	UG/PG	4.5-7.0	15	4	BA/MA	English
5	Buddhist Studies	Buddhist Tourism	Dr. Shrikant Ganvir	Central Institute of Higher Tibetan Studies (CIHTS), Sarnath, Varanasi	UG/PG	4.5-7.0	15	4	BA/MA/ MBA	English
6	Multidisciplinary	Understanding the Arctic - Climate and the Need for Environmental Protection (*)	Dr. Anu Gopinath	Kerala University of Fisheries and Ocean Studies	UG/PG	4.5 - 8.0 (suitable for PhD course work)	15	4	BSc/MSc/B- Tech/MBA/B.F.Sc and M.F.Sc	English
7	Multidisciplinary	Polar Science, Arctic Governance, Policy And Law	Dr. P Sakthivel	The Tamil Nadu Dr.Ambedkar Law University, Chennai	UG/PG	4.5 - 8.0 (suitable for PhD course work)	15	4	LL.B, B.A/M.A/ B.Com/M.Com/ B.Sc/M.Sc/B- Tech/MBA/B.F.Sc and M.F.Sc	English
8	Multidisciplinary	Climate and Environmental Protection	Prof. BS Balaji, Professor	Jawaharlal Nehru University, New Delhi	UG/PG	4.5-7.0	15	4	BSc/MSc/B- Tech/MBA/B.F.Sc	English
9	Multidisciplinary	Arctic Studies	Dr. Jitendra Kumar	Central University of Punjab,	UG/PG	5.5 - 8.0	15	4	BSc/MSc/B-	English

^{*}environmental and climate courses fall under the compulsory course for UG and PG for all streams

				TE - January 2025 Sem			-	1	_	I
Sr. No.	Subject / Discipline	Course Title	Course Coordinator Name	Host University/Institute	Level UG/PG	NCrF Level	Duration in weeks	No of credits	Program - aligned to (B.A.,M.A.,B.Sc., M.Sc.,B.Tech.,M. Tech.,B.Com.,M. Com.,B.B.A., M.B.A, etc)	Instruction Language
1	Yoga	Yoga for Ego Management	Dr Sharad Shivajirao Chaudhari	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
2	Yoga	Yoga for IQ Development	Dr Jincy Sundaran	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
3	Yoga	Yoga for Eye Sight Improvement	Dr Soubhagyalaxmi Mohanty	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
4	Yoga	Yoga for Anger Management	Dr Arundhati Goley	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
5	Yoga	Yoga for Concentration	Dr Apar Saoji	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
6	Yoga	Yoga for Memory Development	Dr Krishna	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
7	Yoga	Yoga for Physical Stamina	Dr Vikas Rawat	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
8	Yoga	Yoga for Stress Management	Dr Rajesh Nair	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),Bengaluru	UG		16	4		English
9	IPR	Introduction to Intellectual Property	Prof. Gouri Gargate	IIT Kharagpur	UG		12	3		English
10	Space Technology	Basics of Remote Sensing GIS & GNSS and its Applications	Dr. Poonam S Tiwari	Indian Institute of Remote Sensing, ISRO Dehradun	UG		16	4		English
11	Design Thinking	Design Thinking and Innovation	Prof. Ravi Poovaiah	IIT Bombay	UG		16	4		English
12	Space Technology	Overview of Space Science	Dr. K. Praveen Kumar	Indian Institute of Remote Sensing, ISRO Dehradun	UG		4	2		English

			NI	ГТТR - January 202	5 Semester List	t				
S. No.	Subject / Discipline	Course Title	Course Coordinator Name	Host University/Instit ute	Level UG/PG	NCrF Level	Duration in weeks		Program - aligned to (B.A.,M.A.,B.Sc.,M.Sc.,B. Tech.,M.Tech.,B.Com., M.Com.,B.B.A., M.B.A, etc)	Instruction Language
1	Teacher Education	3D Printing and Design for Educators	Dr. Sharad K. Pradhan	NITTTR, Chennai	UG/PG	>4.5	8	3	B.Tech., M.Tech.	English
2	Teacher Education	Academic Leadership in Cross Cultural Context of Higher Educational Institutions	Dr. E.S.M. Suresh	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
3	Teacher Education	Accreditation System and Ranking Framework	Dr. Sanjay Agrawal	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
4	Teacher Education	Advanced Instructional Methods	Prof. Asmita A. Khajanchee	NITTTR, Chennai	Continuing Education	>4.5	4	2	Not fully aligned, however parts can be used for B.Ed., M.Ed. and specially designed UG/PG courses for DU under Distinct Category.	English
5	Teacher Education	Basic Instructional Methods	Prof. Susan S. Mathew	NITTTR, Chennai	UG/PG	>4.5	4	2	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
6	Teacher Education	Blue Economy Entrepreneurship	Dr. M. Anil Kumar	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
7	Teacher Education	Communication Skills Modes & Knowledge	Er. Amandeep Kaur	NITTTR, Chennai	UG/PG	>4.5	8	2	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
8	Teacher Education	Data Analytics	Dr. Chandan Chakraborty & Dr. Samir Rov	NITTTR, Chennai	UG/PG	>4.5	8	3	B.Tech., M.Tech.	English
9	Teacher Education	Design Thinking for Educators	Dr. S. Saravana Perumaal	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
10	Teacher Education	E-content Development	Dr. P. Malliga	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
11	Teacher Education	Education for Sustainable Development	Dr. Akila S. Indurti	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English

12	Teacher Education	Educational Media	Dr. Sandip S Kedar	NITTTR, Chennai	Continuing Education	>4.5	4	2	Not fully aligned, however parts can be used for B.Ed., M.Ed. and specially designed UG/PG courses for DU under Distinct Category.	English
13	Teacher Education	Educational Video Production	Prof. Maitreyee Dutta, Dr. Shyam Sundar Pattnaik	NITTTR, Chennai	UG/PG	>4.5	8	2	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
14	Teacher Education	Electric Vehicle Technology for Academia	Dr. G.A. Rathy and Dr. Suja Mani Malar	NITTTR, Chennai	UG/PG	>4.5	8	2	B.Tech., M.Tech.	English
15	Teacher Education	English for Research Paper Writing	Dr. K. N. Shobha	NITTTR, Chennai	UG/PG	>4.5	8	3	M.Tech., MBA, Ph.D.	English
16	Teacher Education	Extended Reality Technologies	Dr. P. Malliga	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
17	Teacher Education	ICT in Teaching and Learning	Prof. Ravi Kapoor	NITTTR, Chennai	UG/PG	>4.5	4	2	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
18	Teacher Education	Indian Knowledge System	Dr. Roli Pradhan	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
19	Teacher Education	Innovation Driven Entrepreneurship	Dr. K.S. Giridharan	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
20	Teacher Education	Intellectual Property Rights	Dr. P.K. Purohit	NITTTR, Chennai	UG/PG	>4.5	8	2	M.Tech., MBA, Ph.D.	English
21	Teacher Education	Internet of Things: Design Concepts and Use Cases	Prof. Maitreyee Dutta	NITTTR, Chennai	UG/PG	>4.5	8	2	B.Tech., M.Tech.	English
22	Teacher Education	Mentoring and Counselling Skills for Teachers	Dr. S. Renukadevi	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
23	Teacher Education	National Education Policy and Institutional Building	Dr. G. Janardhanan	NITTTR, Chennai	Continuing Education	>4.5	4	2	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
24	Teacher Education	Pedagogy for Business Analytics	Dr. P. Jakulin Divya Mary	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
25	Teacher Education	PLC and Microcontroller (Instruction Medium: Hindi)	Dr. Ritula Thakur	NITTTR, Chennai	UG/PG	>4.5	8	3	B.Tech., M.Tech.	Hindi
26	Teacher Education	Swachhata Campus - Clean, Green, and Sustainable Technology	Dr. E.S.M. Suresh	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
27	Teacher Education	Research Methodology and IPR	Dr. G. Janardhanan	NITTTR, Chennai	UG/PG	>4.5	12	3	M.Tech., MBA, Ph.D.	English

28	Teacher Education	Student Psychology	Dr. S. Renukadevi	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
29	Teacher Education	Teaching & Learning (TL) Practices for Python Programming	Dr. V. Shanmuganeethi	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
30	Teacher Education	UAV in Engineering Applications	Dr. E. Balasubramanian	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.Tech., M.Tech.	English
31	Teacher Education	Virtual Simulation Tools based Interactive Teaching and Learning Strategy	Dr. G. Kulanthaivel	NITTTR, Chennai	Continuing Education	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	English
32	Teacher Education	Digital Electronics: Theory and Practice (In Punjabi)	Dr. Balwinder Singh Dhaliwal	NITTTR, Chandigarh	Continuing Education	>4.5	8	3	Diploma, B.Tech., M.Tech.	Punjabi
33	Teacher Education	3D Printing of Auxetic Structures: Theory and Practices	Prof. Rupinder Singh	NITTTR, Chandigarh	Continuing Education	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
34	Teacher Education	Digital Circuit Design—A Practical Approach (Hindi Language)	Dr. Kanika Sharma	NITTTR, Chandigarh	Continuing Education	>4.5	8	3	Diploma, B.Tech., M.Tech.	Hindi
35	Teacher Education	Mobile and Wireless Communication (In Hindi)	Dr. Garima Saini	NITTTR, Chandigarh	Continuing Education	>4.5	8	3	Diploma, B.Tech., M.Tech.	Hindi
36	Teacher Education	Sustainable Construction Materials and Techniques	Dr. K. S. A. Dinesh Kumar, Dr. G. Janardhanan, Dr. E. S. M. Suresh	NITTTR, Chennai	UG/PG	>4.5	8	3	B.Tech., M.Tech.	English
37	Teacher Education	Indian Knowledge System (Hindi)	Dr. Roli Pradhan	NITTTR, Chennai	UG/PG	>4.5	8	3	B.A.,M.A.,B.Sc.,M.Sc.,B.Te ch.,M.Tech.,B.Com.,M.Co m.,B.B.A., M.B.A, etc.,	Hindi
38	Teacher Education	Civil Infrastructure for Smart City Development	Dr. K. S. A. Dinesh Kumar, Dr. G. Janardhanan, Dr. E. S. M. Suresh	NITTTR, Chennai	UG/PG	>4.5	8	3	B.Tech., M.Tech.	English
39	Teacher Education	Enterprise Risk Management	Dr. M. Anil Kumar	NITTTR, Chennai	UG/PG	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
40	Teacher Education	Integration of Artificial Intelligence in Educational Practices	Dr. V. Shanmuganeethi/ Dr. S. Sasirekha	NITTTR, Chennai	UG/PG	>4.5	8	3	B.Tech., M.Tech.	English
41	Polytechnic	Operating systems	Dr. S. Sasirekha	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
42	Polytechnic	Renewable Energy Power Plants Laboratory	Dr. M. Senthil Kumar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
43	Polytechnic	Computer System Organisation	Dr. P. Seshu Babu	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
44	Polytechnic	Advance Computer Networks	Dr. V. Shanmuganeethi	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
45	Polytechnic	Mechanics of Materials Laboratory	Dr. K.S.A. Dinesh Kumar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
46	Polytechnic	Introduction to IT Systems Labortaory	Dr. P. Seshu Babu	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
47	Polytechnic	Electrical motors and transformers	Dr. G. A. Rathy	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English

48	Polytechnic	Principles of Electronic Communication	Dr.P. Sivasankar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
49	Polytechnic	Electrical circuits	Dr. R. Suja Mani Malar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
50	Polytechnic	Energy Conservation and Audit Laboratory	Dr. S. Sakthivel Murugan	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
51	Polytechnic	Industrial Robotics and Automation	Dr. S. Saravana Perumaal	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
52	Polytechnic	Engineering Graphics	Dr. G. Selvakumar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
53	Polytechnic	Waste Management	Dr. G. Janardhanan	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
54	Polytechnic	Production and Operations Management	Dr. E. Balasubramanian	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
55	Polytechnic	Concrete Technology Laboratory	Dr. KSA Dinesh Kumar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
56	Polytechnic	Design of Steel and RCC structures	Dr. R. Santha Kumar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
57	Polytechnic	Environmental Engineering	Dr. G. Janardhanan/ Dr. M. Anil Kumar	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
58	Polytechnic	Transportation Engineering		NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
59	Polytechnic	Refrigeration and air- conditioning	Dr. S. Somasundaram	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
60	Polytechnic	Entrepreneruship and Start-ups	Dr. P. Jakulin Divya Mary	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
61	Polytechnic	Disaster Management	Dr. M. Seenuvasan	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
62	Polytechnic	Communication Skills in English	Dr. K.N. Shoba	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
63	Polytechnic	Soft Commuting Techniques	Dr. T. Subha	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
64	Polytechnic	Web-designing and multimedia Technology	Dr. B. Yogameena	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English
65	Polytechnic	Professional Orientation	Dr. V. Vandana Devi	NITTTR, Chennai	Diploma	>4.5	8	3	Diploma, B.Tech., M.Tech.	English

	INI - January 2025 Semester List										
Sr. No.	Subject / Discipline	Course Title	Course Coordinator Name	Host Universi ty/Instit ute		NCrF Level	Duration in weeks	No of credits	Program - aligned to (B.A.,M.A.,B.S c.,M.Sc.,B.Tec h.,M.Tech.,B. Com.,M.Com., B.B.A.,	Instruction Language	
1	Agriculture/S ocial Science	Research Methods in Social Sciences and Agricultural Extension	Dr. Saikat Maji	BHU	PG & Ph.D.	6.5 - 8.0	8 Weeks	2	M.Sc. / Ph.D	English	
2	AIHC & Archaeology	Introduction to Ancient Indian Architecture	Dr. Rajiv Kumar Jaiswal & Dr. Samvedana Singh	BHU	UG & PG Both	4.5 - 6.5	12 Weeks	3	BA / MA	Hindi	
3	Geography	Climate Change Vulnerability and Adaptation	Prof. Shahab Fazal Dr. Saleha Jamal	AMU	UG	6	12	4	B.A., B.Sc.	English	
4	Computer Science	Fundamentals of Information Technology	Prof. Aasim Zafar Prof. Arman R. Faridi	AMU	UG	6	8	2	B.A., B.Sc.,B.Com (FYUP)	English	
5	Statistics	Statistical Data Analysis using R	Prof. Athar Ali Khan	AMU	UG/PG	6.5	12	4	B.A., B.Sc.,M.A., M.Sc	English	
6	Computer Science/Inter disciplinary	Machine Learning Using Python Programming	Dr. Manjari Gupta & Dr Manoj Kumar Mishra	вни	UG, PG, & Ph.D.	5.0 - 8.0	12 Weeks	3	BE/MCA/BCA /M.Sc/B.Sc/M .Tech/Ph.D.	English	
7	Chemistry	Physical Chemistry-I	Prof. Md. Shahid Naveem	AMU	PG	6.5	12	4	M.Sc.	English	
8	Multidisciplin ary	Fundamentals of Economics and Financial Markets	Dr. Parul Jain, Dr. Mayank Kumar Singh & Dr. Anand Singh	ВНИ	UG & PG Both	4.5 - 6.5	12 Weeks	3	BA, MA / Bcom, Mcom	Hindi / English	
9	Multidisciplin arv	Tourism Marketing-I	Dr. Shikha Misra	BHU	UG & PG Both	4.5 - 6.5	8 Weeks	2	BA / MA	English	
10	Multidisciplin ary / Education	Life Skills For Graduates	Prof. Anjali Bajpai	BHU	UG	4.5 - 6.0	4 Weeks	1	All Programs	English / Hindi	
11	Earth & Planetary Science, Chemi cal Engineering, Environmenta I Science, Environmenta		Dr Kirpa Ram	вни	UG, PG, & Ph.D.	5.0 - 8.0	12 Weeks	3	B.Sc., M.Sc.,/ B.Tech/ Ph.D.	English	
12	Livestock Production Management	Animal Waste Management	Dr. Vipin Maurya, Dr. Utkarsh Kumar Tripathi and Dr. Anuradha Kumari	вни	UG & PG Both	4.5 - 6.5	4 Weeks	1	B.V.Sc./M.V.Sc	English	
13	Unani Medicine	Mahiyatul Amraz (Pathology in Unani Medicine)	Dr. Ataullah Fahad Dr. Mohammed Yasir	AMU	UG	6	12	4	B.U.M.S	Urdu	
14	Wildlife Sciences	Biodiversity Conservation	Dr. Kaleem Ahmed Dr. Ahmad Masood Khan	AMU	PG	6.5	12	4	M.Sc.	English	

15	Zoology	Aquaculture	Prof. M. Afzal Khan	AMU	PG	6.5	12	4	M.Sc.	English
16	Botany	Systematics of Angiosperms	Prof. M. B. Siddiqui Dr. Gausiya Bashri	AMU	UG	6	12	4	B.Sc.	English
17	Education	Foundation of Curriculum Planning	Prof. Nasrin	AMU	PG	6.5	12	4	M.A. Education	English
18	English	Migrated Women's Literature	Dr. Sadaf Fareed	AMU	PG	6.5	12	4	M.A.	English
19	English	Climate Change and Literature	Prof. Sami Rafiq	AMU	PG	6.5	12	4	M.A.	English
20	Hindi	Anuvad: Avashyaktha aur Swaroop	Prof. M. Shahul Hameed	AMU	PG	6.5	12	4	M.A.	Hindi
21	History	Historical Method	Prof. K.A.S.M. Ishrat Alam	AMU	PG	6.5	12	4	M.A.	English
22	Library & Information Science	IT Applications in Libraries	Prof. Naushad Ali P.M	AMU	UG	6	12	4	B.LIS	English
23	Persian	Applied Persian Grammar	Prof. Mohammad Usman Ghani	AMU	UG	6	12	4	B.A.	Urdu
24	Sanskrit	Poetics and Prosody	Dr. Sarika Varshney	AMU	UG	6	12	4	B.A.	Hindi
25	Social Work	Community Organization, Community Work and Social Action	Dr. Qurratul Aein Ali	AMU	PG	6.5	12	4	M.S.W.	English
26	Social Work	Social Policy and Planning	Dr. Shyna Saif	AMU	PG	6.5	12	4	M.S.W.	English
27	West Asian Studies	Introduction to Research Methodology	Prof. Mohammad Azher	AMU	PG	6.5	12	4	M.A.	English
28	Sanskrit	Introduction to Sandhi	Dr. Brihaspati Bhattacharya	BHU	UG	4.5 - 5.5	12 Weeks	3	BA	Sanskrit
29	Humanities Social Sciences and Multidisciplin	Managing Human Resources	Dr Rakhi Gupta	вни	UG, PG, & Ph.D.	4.5 - 7.0	12 Weeks	3	B.Com., M.Com. / BBA, MBA/ Ph.d	English
30	English	An Introduction to Disability Studies in India	Dr. Vivek Singh	BHU	UG & PG Both	4.5 - 6.5	12 Weeks	3	BA / MA	English
31	English Literature (Arts)	Understanding Absurdist Drama	Dr. RAHUL CHATURVEDI	BHU	UG & PG Both	4.5 - 6.5	8 Weeks	2	BA / MA	English
32	Tourism & Hospitality Management, Tourism Studies, Tourism & Travel Management	Research Methodology for Tourism & Hospitality Management	Dr. Shyju P J	вни	UG, PG, & Ph.D.	4.5 - 8.0	8 Weeks	2	Ba, MA, / Ph.D.	English
33	Physiology	Introductory Animal Physiology	Dr. Manish Kumar, Dr. Thulasiraman P. & Dr. Mukesh Kumar Bharti	BHU	UG	4.5 - 6.0	8 Weeks	2	B.V.Sc.	English
34	Performing Arts (Music)	Introduction to 'Tehai' concept in Tabla playing	Dr. Nikhil Bhagat	BHU	UG & PG Both	4.5 - 6.5	8 Weeks	2	BPA. MPA / BA, MA.	Hindi
35	Interdisciplin ary (Humanities and Social Sciences)	Aspects of Cultural Studies	Dr. P. Dalai & Dr. Dhriti Ray Dalai	вни	UG & PG Both	4.5 - 6.5	4 Weeks	1	BA / MA	English

36	English Literature, Performance Studies, Gender Studies	Gender and Performance: An Indian Perspective	Dr. Rachana Pandey	вни	UG & PG Both	4.5 - 6.0	4 Weeks	1	BA / MA	English
37	Law	Muslim Law	Prof. Mohd. Wasim Ali	AMU	UG	6	12	4	BA. LLB.	English
38	Law	The Law of Sea and Maritime Law	Dr. Gurwinder Singh	BHU	UG & PG Both	5.5 - 6.5	4 Weeks	1	LLB / BA LLB	English
39	Mathematics	Group Theory	Prof. Nadeem ur Rehman	AMU	UG	6	12	4	B.A., B.Sc.	English
40	Economics	Financial Econometrics	Dr. Md. Zulquar Nain	AMU	UG	6	12	4	B.A.	English
41	Management	Investment Management	Dr. Anindita Chakraborty & Prof. P.V. Rajeev	BHU	UG & PG Both	4.5 - 6.5	12 Weeks	3	BBA, MBA / B.Com, M.Com.	English
42	Marketing	Service Marketing Strategies	Dr Anchal Singh	BHU	PG	6.5 - 7.0	12 Weeks	3	M.Com / MBA	English
43	COMMERCE	Income Tax Law and Practice	Dr. LalBabooJaiswal	BHU	UG & PG Both	4.5 - 6.5	12 Weeks	3	B.Com., M.Com. / MBA	Hindi
44	Physics	Oscillation Wave and directed vibration in a continuous media	Dr. Avijit K. Ganguly	BHU	UG & PG Both	5.5 - 6.5	4 Weeks	1	B.Sc. /M.Sc.	English