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TIMELINE	4 Weeks (SET 1)	8 Weeks (SET 1)	12 Weeks	4 Weeks (SET 2)	8 Weeks (SET 2)
Start of Course	July 22, 2024	July 22, 2024	July 22, 2024	August 19, 2024	August 19, 2024
End of Course	August 16, 2024	September 13, 2024	October 11, 2024	September 13, 2024	October 11, 2024
Exam Dates	Sep 21/22, 2024 2 Sessions on each date (9am-12 noon; 2pm-5pm)		Oct 26/27, 2024 Nov 2/3, 2024 2 Sessions on each date (9am-12 noon; 2pm-5pm)		
Possible additional exam dates (These dates cannot be choosen by the candidates and this will be decided by NPTEL as per the availability)	Sep 20, 2024 2 Sessions on each date (9am-12 noon; 2pm-5pm)		Oct 24/25, 2024 Nov 9/10, 2024 2 Sessions on each date (9am-12 noon; 2pm-5pm)		
Open enrollment to the Course	May 16, 2024				
Close enrollment to the Course	July 29,2024 - 5pm			Aug 19, 2024 - 5pm	
Open exam registration form	June 20, 2024 - 10am				
Close exam registration form	Aug 12, 2024 5pm /Aug 16, 2024 5pm			Aug 26, 2024 5pm /Aug 30, 2024 5pm	

Course ID	Discipline	Course Name	SME Name	Institute	Co-ordinating Institute	Duration	Type of course	Start date	End date	Exam date	Enrollment End date	Exam Registration End date	UG/PG	Core/Elective	FDP	Applicable NPTEL Domain	Click here to Join the course	Old course URL	NPTEL URL
noc24-ae16	Aerospace / Mechanical Engineering	Elements of Mechanical Vibration	Prof. Ashish K Darpe	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ae16/preview	https://onlinecourses.nptel.ac.in/noc23_ae08/preview	https://nptel.ac.in/courses/101102090
noc24-ae17	Aerospace Engineering	Aircraft Stability and Control	Prof. A K Ghosh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae17/preview	https://onlinecourses.nptel.ac.in/noc23_ae09/preview	https://nptel.ac.in/courses/101104062
noc24-ae13	Aerospace Engineering	Introduction to Airplane Performance	Prof. A K Ghosh Prof Deepu Philip	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae13/preview	https://onlinecourses.nptel.ac.in/noc23_ae10/preview	https://nptel.ac.in/courses/101104061
noc24-ae21	Aerospace engineering	Introduction to Airbreathing Propulsion	Prof. Ashoke De	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae21/preview	https://onlinecourses.nptel.ac.in/noc23_ae11/preview	https://nptel.ac.in/courses/101104084
noc24-ae14	Aerospace Engineering	Design of Fixed Wing Unmanned Aerial Vehicles	Prof. Saderla Subrahmanyam	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ae14/preview	https://onlinecourses.nptel.ac.in/noc23_ae12/preview	https://nptel.ac.in/courses/101104073
noc24-ae15	Aerospace Engineering	UAV Design - Part II	Prof. Saderla Subrahmanyam	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae15/preview	https://onlinecourses.nptel.ac.in/noc23_ae13/preview	https://nptel.ac.in/courses/101104083
noc24-ae18	Aerospace Engineering	Smart Structures	Prof. Mohammed Rabius Sunny	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ae18/preview	https://onlinecourses.nptel.ac.in/noc23_ae19/preview	https://nptel.ac.in/courses/101105090
noc24-ae19	Aerospace Engineering	Aeroengine Gas Turbine Cycles	Prof. Chetankumar Sureshbhai Mistry	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ae19/preview	https://onlinecourses.nptel.ac.in/noc23_ae20/preview	https://nptel.ac.in/courses/101105091
noc24-ae22	Aerospace Engineering	Introduction To Aerospace Engineering - Flight	Prof. Rajkumar S. Pant	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae22/preview	https://onlinecourses.nptel.ac.in/noc23_ae14/preview	https://nptel.ac.in/courses/101101079
noc24-ae24	Aerospace Engineering	Introduction to Aircraft Design	Prof. Rajkumar S. Pant	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae24/preview	https://onlinecourses.nptel.ac.in/noc23_ae15/preview	https://nptel.ac.in/courses/101101083
noc24-ae23	Aerospace Engineering	Applied Computational Fluid Dynamics	Prof. Rajesh Ranjan	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ae23/preview		https://nptel.ac.in/courses/101104450
noc24-ae20	Aerospace Engineering	Space Flight Mechanics	Prof. Manoranjan Sinha	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Flight Mechanics	https://onlinecourses.nptel.ac.in/noc24_ae20/preview	https://onlinecourses.nptel.ac.in/noc23_ae16/preview	https://nptel.ac.in/courses/101105083
noc24-ag09	Agriculture Engineering	Food Oils and Fats : Chemistry and Technology	Prof. Hari. Niwas Mishra	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag09/preview	https://onlinecourses.nptel.ac.in/noc23_ag19/preview	https://nptel.ac.in/courses/126105027
noc24-ag17	Agriculture Engineering	Natural Resources Management	Prof. Sudip Mitra	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag17/preview	https://onlinecourses.nptel.ac.in/noc23_ag15/preview	https://nptel.ac.in/courses/126103022
noc24-ag10	Agriculture Engineering	Advanced Aquaculture Technology	Prof. Gourav Dhar Bhowmick	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag10/preview	https://onlinecourses.nptel.ac.in/noc23_ag11/preview	https://nptel.ac.in/courses/126105022
noc24-ag11	Agriculture Engineering	Post Harvest Operations and Processing of Fruits, Vegetables, Spices and Plantation Crop Products	Prof. H N Mishra	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag11/preview	https://onlinecourses.nptel.ac.in/noc23_ag16/preview	https://nptel.ac.in/courses/126105023
noc24-ag12	Agriculture Engineering	Soil Fertility and Fertilizers	Prof. Somsubhra Chakraborty	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag12/preview	https://onlinecourses.nptel.ac.in/noc23_ag13/preview	https://nptel.ac.in/courses/126105024
noc24-ag13	Agriculture Engineering	Micro Irrigation Engineering	Prof. Kamlesh Narayan Tiwari	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag13/preview	https://onlinecourses.nptel.ac.in/noc23_ag10/preview	https://nptel.ac.in/courses/126105019
noc24-ag14	Agriculture Engineering	Farm Machinery	Prof. V K Tewari	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ag14/preview	https://onlinecourses.nptel.ac.in/noc23_ag12/preview	https://nptel.ac.in/courses/126105009
noc24-ag15	Agriculture Engineering	Dairy and Food Process and Products Technology	Prof. Tridib Kumar Goswami	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag15/preview	https://onlinecourses.nptel.ac.in/noc23_ag18/preview	https://nptel.ac.in/courses/126105013
noc24-ag16	Agriculture Engineering	Thermal Operations in Food Process Engineering: Theory and Applications	Prof. Tridib Kumar Goswami	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ag16/preview	https://onlinecourses.nptel.ac.in/noc23_ag14/preview	https://nptel.ac.in/courses/126105018
noc24-ge37	All disciplines of Engineering and Sciences	Technical Communication for Engineers	Prof. Arun K. Saraf	IITR	IITR	4 Weeks	New	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ge37/preview		https://nptel.ac.in/courses/117107451
noc24-ge49	Any Engineering, Science and Management Disciplines	Carbon Accounting and Sustainable Designs in Product Lifecycle Management	Prof. Deepu Philip Prof. Amandeep Singh Oberoi Prof. Prabal Pratap Singh	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge49/preview		https://nptel.ac.in/courses/110104452
noc24-ma59	Applied Mathematics	Essentials Of Topology	Prof. S. P. Tiwari	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma59/preview	https://onlinecourses.nptel.ac.in/noc23_ma99/preview	https://nptel.ac.in/courses/111105169
noc24-me110	Applied Mechanics	Turbulence Modeling	Prof. Vagesh D Narasimhamurthy	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me110/preview		https://nptel.ac.in/courses/112106453
noc24-ar16	Architecture and Planning	Sustainable Architecture	Prof. Avlokita Agrawal	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ar16/preview	https://onlinecourses.nptel.ac.in/noc23_ar16/preview	https://nptel.ac.in/courses/124107011
noc24-ar11	Architecture and Planning	Introduction to Urban Planning	Prof. Harshit Sosan Lakra	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ar11/preview	https://onlinecourses.nptel.ac.in/noc23_ar15/preview	https://nptel.ac.in/courses/124107158
noc24-ar24	Architecture and Planning	Modern Indian Architecture	Prof. P.s. Chani	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar24/preview	https://onlinecourses.nptel.ac.in/noc23_ar14/preview	https://nptel.ac.in/courses/124107161
noc24-ar22	Architecture and Planning	International Studies in Vernacular Architecture	Prof. Ram Sateesh Pasupuleti Prof. Yenny Gunawan Prof. Melissa Malouf Belz	IITR	IITR	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar22/preview	https://onlinecourses.nptel.ac.in/noc23_ar13/preview	https://nptel.ac.in/courses/124107162
noc24-ar09	Architecture and Planning	Visual Communication Design for Digital Media	Prof. Saptarshi Kolay	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar09/preview	https://onlinecourses.nptel.ac.in/noc23_ar22/preview	https://nptel.ac.in/courses/124107002
noc24-ar12	Architecture and Planning	Contemporary Architecture and Design	Prof. Saptarshi Kolay	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar12/preview	https://onlinecourses.nptel.ac.in/noc23_ar20/preview	https://nptel.ac.in/courses/124107005
noc24-ar13	Architecture and Planning	Role of Craft and Technology in Interior - Architecture	Prof. Smriti Saraswat	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ar13/preview	https://onlinecourses.nptel.ac.in/noc23_ar17/preview	https://nptel.ac.in/courses/124107006
noc24-ar14	Architecture and Planning	Housing Policy & Planning	Prof. Uttam Kumar Roy	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ar14/preview	https://onlinecourses.nptel.ac.in/noc23_ar18/preview	https://nptel.ac.in/courses/124107001
noc24-ar17	Architecture and Planning	Urban governance and Development Management (UGDM)	Prof. Uttam Kumar Roy	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar17/preview	https://onlinecourses.nptel.ac.in/noc23_ar19/preview	https://nptel.ac.in/courses/124107007
noc24-ar10	Architecture and Planning	Principles and Applications of Building Science	Prof. E. Rajasekar	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar10/preview	https://onlinecourses.nptel.ac.in/noc23_ar21/preview	https://nptel.ac.in/courses/105107156
noc24-ar25	Architecture and Planning	Understanding and Reducing Ghg Emissions – Focus On Scope 1 and 2 Emission Reduction Through Building Design And Construction	Prof. Avlokita Agrawal	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar25/preview	https://onlinecourses.nptel.ac.in/noc23_ar25/preview	https://nptel.ac.in/courses/124107165
noc24-ar23	Architecture and Planning	Introduction to Interaction Design	Prof. Sonal Atreya	IITR	IITR	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar23/preview	https://onlinecourses.nptel.ac.in/noc23_ar24/preview	https://nptel.ac.in/courses/124107164
noc24-ar18	Architecture and Planning	Urban Utilities Planning : Water Supply, Sanitation and Drainage	Prof. Debapratim Pandit	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar18/preview	https://onlinecourses.nptel.ac.in/noc23_ar08/preview	https://nptel.ac.in/courses/124105158
noc24-ar15	Architecture and Planning	Building Materials and Composites	Prof. Sumana Gupta	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Construction Materials Technology	https://onlinecourses.nptel.ac.in/noc24_ar15/preview	https://onlinecourses.nptel.ac.in/noc23_ar10/preview	https://nptel.ac.in/courses/124105013
noc24-ar19	Architecture and Planning	Urban Landuse and Transportation Planning	Prof. Debapratim Pandit	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ar19/preview	https://onlinecourses.nptel.ac.in/noc23_ar12/preview	https://nptel.ac.in/courses/124105016
noc24-ar21	Architecture and Planning, Civil Engineering	Architectural Approaches to Decarbonization of Buildings	Prof. Iyer Vijayalaxmi Kasinath	School of Planning and Architecture Vijayawada	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ar21/preview		https://nptel.ac.in/courses/105106454
noc24-ar20	Architecture and Planning, Civil Engineering	Building Materials as a Cornerstone to Sustainability	Prof. Iyer Vijayalaxmi Kasinath	School of Planning and Architecture Vijayawada	IITM	12 weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ar20/preview		https://nptel.ac.in/courses/105106455
noc24-cy50	Biochemistry and Chemistry	NMR spectroscopy for Structural Biology	Prof. Ashutosh Kumar, Prof. R. V Hosur	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy50/preview	https://onlinecourses.nptel.ac.in/noc23_cy34/preview	https://nptel.ac.in/courses/104101135
noc24-bt42	Biological Science	Advances in Omics	Prof. Nagarjun Vijay	IISER Bhopal	IITM	8 Weeks	New	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_bt42/preview		https://nptel.ac.in/courses/102106456
noc24-bt70	Biomedical Engineering	Statistics for Biomedical Engineers	Prof. Babji Srinivasan	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_bt70/preview		https://nptel.ac.in/courses/102106457
noc24-ge45	Biomedical Engineering, Electrical and Electronics Engineering, Instrumentation Engineering, MEMS	Biomedical Ultrasound: Fundamentals of Imaging and Micromachined Transducers	Prof. Karla P. Mercado Shekhar Prof. Himanshu Shekhar Prof. Hardik Jeetendra Pandya	IIT Gandhinagar	IISc	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge45/preview		https://nptel.ac.in/courses/102108458
noc24-bt72	Biotechnology and Bioengineering	Biomedical nanotechnology	Prof. P. Gopinath	IITR	IITR	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Bioengineering	https://onlinecourses.nptel.ac.in/noc24_bt72/preview	https://onlinecourses.nptel.ac.in/noc23_bt70/preview	https://nptel.ac.in/courses/102107058
noc24-bt62	Biotechnology and Bioengineering	Drug Delivery: Principles and Engineering	Prof. Rachit Agarwal	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Bioengineering	https://onlinecourses.nptel.ac.in/noc24_bt62/preview	https://onlinecourses.nptel.ac.in/noc23_bt37/preview	https://nptel.ac.in/courses/102108077
noc24-bt73	Biotechnology and Bioengineering	Neurobiology	Prof. Nitin Gupta	IITK	IITK	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt73/preview	https://onlinecourses.nptel.ac.in/noc23_bt65/preview	https://nptel.ac.in/courses/102104099
noc24-bt51	Biotechnology and Bioengineering	Fundamentals of Micro and Nanofabrication	Prof. Sushobhan Avasthi Prof. Shankar Selvaraja	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_bt51/preview	https://onlinecourses.nptel.ac.in/noc23_bt38/preview	https://nptel.ac.in/courses/102108078
noc24-bt52	Biotechnology and Bioengineering	Introduction to Proteogenomics	Prof. Sanjeeva Srivastava	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Biology	https://onlinecourses.nptel.ac.in/noc24_bt52/preview	https://onlinecourses.nptel.ac.in/noc23_bt36/preview	https://nptel.ac.in/courses/102101076
noc24-bt40	Biotechnology and Bioengineering	Proteins and Gel-Based Proteomics	Prof. Sanjeeva Srivastava	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_bt40/preview	https://onlinecourses-archive.nptel.ac.in/noc16_bt04/preview	https://nptel.ac.in/courses/102101049
noc24-bt63	Biotechnology and Bioengineering	Immunology	Prof. Sudip Kumar Ghosh Prof. Agneyo Ganguly	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt63/preview	https://onlinecourses.nptel.ac.in/noc22_bt40/preview	https://nptel.ac.in/courses/102105083
noc24-ee96	Biotechnology and Bioengineering	Cognition and its Computation	Prof. Sharba Bandyopadhyay Prof.Rajlakshmi Guha	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee96/preview	https://onlinecourses.nptel.ac.in/noc22_ee122/preview	https://nptel.ac.in/courses/108105185
noc24-bt43	Biotechnology and Bioengineering	Cellular Biophysics: A Framework for Quantitative Biology	Prof. Chaitanya A.Athale	IISER pune	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Bioengineering	https://onlinecourses.nptel.ac.in/noc24_bt43/preview	https://onlinecourses.nptel.ac.in/noc23_bt39/preview	https://nptel.ac.in/courses/102106093
noc24-bt53	Biotechnology and Bioengineering	Medical Image Analysis	Prof. Ganapathy Krishnamurthi	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_bt53/preview	https://onlinecourses.nptel.ac.in/noc23_bt40/preview	https://nptel.ac.in/courses/102106094
noc24-bt44	Biotechnology and Bioengineering	Computer Aided Drug Design	Prof. Mukesh Doble	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Computational Biology	https://onlinecourses.nptel.ac.in/noc24_bt44/preview	https://onlinecourses.nptel.ac.in/noc23_bt41/preview	https://nptel.ac.in/courses/102106070
noc24-bt48	Biotechnology and Bioengineering	Plant Cell Bioprocessing	Prof. Smita Srivastava	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Bioprocesses	https://onlinecourses.nptel.ac.in/noc24_bt48/preview	https://onlinecourses.nptel.ac.in/noc23_bt42/preview	https://nptel.ac.in/courses/102106080
noc24-bt67	Biotechnology and Bioengineering	Introduction to Developmental Biology	Prof. Subramaniam K	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt67/preview	https://onlinecourses.nptel.ac.in/noc23_bt43/preview	https://nptel.ac.in/courses/102106084
noc24-bt39	Biotechnology and Bioengineering	Bioreactors	Prof. G.K. Suraishkumar	IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_bt39/preview	https://onlinecourses.nptel.ac.in/noc23_bt45/preview	https://nptel.ac.in/courses/102106053
noc24-bt49	Biotechnology and Bioengineering	Tissue engineering	Prof. Vignesh Muthuvijayan	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Bioengineering	https://onlinecourses.nptel.ac.in/noc24_bt49/preview	https://onlinecourses.nptel.ac.in/noc23_bt46/preview	https://nptel.ac.in/courses/102106081
noc24-bt54	Biotechnology and Bioengineering	Transport Phenomena in Biological Systems	Prof. G. K. Suraishkumar	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Bioengineering Bioprocesses	https://onlinecourses.nptel.ac.in/noc24_bt54/preview	https://onlinecourses.nptel.ac.in/noc23_bt47/preview	https://nptel.ac.in/courses/102106083
noc24-bt45	Biotechnology and Bioengineering	Organ Printing	Prof. Falguni Pati	IIT Hyderabad	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Bioengineering	https://onlinecourses.nptel.ac.in/noc24_bt45/preview	https://onlinecourses.nptel.ac.in/noc23_bt49/preview	https://nptel.ac.in/courses/102106095
noc24-bt75	Biotechnology and Bioengineering	Introduction to Cell Biology	Prof. Nagaraj Balasubramanian Prof. Girish Ratnaparkhi	IISER pune	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG	Core	No	Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt75/preview	https://onlinecourses.nptel.ac.in/noc23_bt50/preview	https://nptel.ac.in/courses/102106096
noc24-bt64	Biotechnology and Bioengineering	Next Generation Sequencing Technologies : Data Analysis and Applications	Prof. Riddhiman Dhar	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Computational Biology	https://onlinecourses.nptel.ac.in/noc24_bt64/preview	https://onlinecourses.nptel.ac.in/noc23_bt34/preview	https://nptel.ac.in/courses/102105099
noc24-bt68	Biotechnology and Bioengineering	Computational Neuroscience	Prof. Sharba Bandyopadhyay	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Biology	https://onlinecourses.nptel.ac.in/noc24_bt68/preview	https://onlinecourses.nptel.ac.in/noc23_bt64/preview	https://nptel.ac.in/courses/102105100
noc24-bt55	Biotechnology and Bioengineering	Principles of Downstream Techniques in Bioprocess	Prof. Mukesh Doble	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Bioprocesses	https://onlinecourses.nptel.ac.in/noc24_bt55/preview	https://onlinecourses.nptel.ac.in/noc23_bt44/preview	https://nptel.ac.in/courses/102106022
noc24-bt56	Biotechnology and Bioengineering	Animal Physiology	Prof. Mainak Das	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_bt56/preview	https://onlinecourses.nptel.ac.in/noc23_bt67/preview	https://nptel.ac.in/courses/102104058
noc24-bt76	Biotechnology and Bioengineering	Cell Culture Technologies	Prof. Mainak Das	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes	Bioengineering Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt76/preview	https://onlinecourses.nptel.ac.in/noc23_bt68/preview	https://nptel.ac.in/courses/102104059
noc24-bt41	Biotechnology and Bioengineering	Introduction to Dynamical Models in Biology	Prof. Biplab Bose	IITG	IITG	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Biology	https://onlinecourses.nptel.ac.in/noc24_bt41/preview	https://onlinecourses.nptel.ac.in/noc23_bt52/preview	https://nptel.ac.in/courses/102103056
noc24-bt71	Biotechnology and Bioengineering	Genome Editing and Engineering	Prof. Utpal Bora	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt71/preview	https://onlinecourses.nptel.ac.in/noc23_bt51/preview	https://nptel.ac.in/courses/102103093
noc24-bt57	Biotechnology and Bioengineering	Genetic Engineering: Theory and Application	Prof. Vishal Trivedi	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Bioprocesses Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt57/preview	https://onlinecourses.nptel.ac.in/noc23_bt35/preview	https://nptel.ac.in/courses/102103074
noc24-bt65	Biotechnology and Bioengineering	Experimental Biotechnology	Prof. Vishal Trivedi	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Bioprocesses Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt65/preview	https://onlinecourses.nptel.ac.in/noc23_bt56/preview	https://nptel.ac.in/courses/102103083
noc24-bt66	Biotechnology and Bioengineering	Environmental Biotechnology	Prof. Pinaki Sar	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Bioprocesses	https://onlinecourses.nptel.ac.in/noc24_bt66/preview	https://onlinecourses.nptel.ac.in/noc23_bt60/preview	https://nptel.ac.in/courses/102105088
noc24-bt77	Biotechnology and Bioengineering	Design for Biosecurity	Prof. Mainak Das	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_bt77/preview		https://nptel.ac.in/courses/102104459
noc24-bt69	Biotechnology and Bioengineering	Introduction to Biomedical Imaging Systems	Prof. Arun K. Thittai	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Control and Instrumentation	https://onlinecourses.nptel.ac.in/noc24_bt69/preview	https://onlinecourses.nptel.ac.in/noc23_bt48/preview	https://nptel.ac.in/courses/102105090
noc24-bt58	Biotechnology and Bioengineering	Conservation Geography	Prof. Ankur Awadhiya	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_bt58/preview	https://onlinecourses.nptel.ac.in/noc23_bt54/preview	https://nptel.ac.in/courses/102104088
noc24-bt59	Biotechnology and Bioengineering	Wild Life Ecology	Prof. Ankur Awadhiya	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_bt59/preview	https://onlinecourses.nptel.ac.in/noc23_bt55/preview	https://nptel.ac.in/courses/102104073
noc24-bt46	Biotechnology and Bioengineering	Introduction to Proteomics	Prof. Sanjeeva Srivastava	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Biosciences	https://onlinecourses.nptel.ac.in/noc24_bt46/preview	https://onlinecourses.nptel.ac.in/noc23_bt59/preview	https://nptel.ac.in/courses/102101055
noc24-bt47	Biotechnology and Bioengineering	Introduction to Biostatistics	Prof. Shamik Sen	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_bt47/preview	https://onlinecourses.nptel.ac.in/noc23_bt58/preview	https://nptel.ac.in/courses/102101056
noc24-bt50	Biotechnology and Bioengineering	Introduction to Mechanobiology	Prof. Shamik Sen	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Bioengineering	https://onlinecourses.nptel.ac.in/noc24_bt50/preview	https://onlinecourses.nptel.ac.in/noc23_bt57/preview	https://nptel.ac.in/courses/102101058
noc24-ch39	Chemical Engineering	Trace and Ultra-trace Analysis of Metals using Atomic Absorption Spectrometry	Prof. J R Mudakavi	IISc	IISc	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch39/preview	https://onlinecourses.nptel.ac.in/noc23_ch62/preview	https://nptel.ac.in/courses/103108127
noc24-ch49	Chemical Engineering	Transport Processes I: Heat and Mass Transfer	Prof. V. Kumaran	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy Systems,Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_ch49/preview	https://onlinecourses.nptel.ac.in/noc22_ch07/preview	https://nptel.ac.in/courses/103108123
noc24-ch64	Chemical Engineering	Fluid and Particle Mechanics	Prof. Sumesh Prof. Basavaraju	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 3 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch64/preview	https://onlinecourses.nptel.ac.in/noc23_ch80/preview	https://nptel.ac.in/courses/103106158
noc24-ch40	Chemical Engineering	Colloids and Surfaces	Prof. Basavaraj Madivala Gurappa	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch40/preview	https://onlinecourses.nptel.ac.in/noc23_ch43/preview	https://nptel.ac.in/courses/105106204
noc24-ch50	Chemical Engineering	Polymers: Concepts, Properties, Uses and Sustainability	Prof. Abhijit P Deshpande	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch50/preview	https://onlinecourses.nptel.ac.in/noc23_ch44/preview	https://nptel.ac.in/courses/105106205
noc24-ch51	Chemical Engineering	Chemical Engineering Thermodynamics	Prof. Jayant K. Singh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical Minor 2 in Chemical Minor 3 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch51/preview	https://onlinecourses.nptel.ac.in/noc23_ch45/preview	https://nptel.ac.in/courses/103104151
noc24-ch52	Chemical Engineering	Matlab-Based Programming Lab in Chemical Engineering	Prof. Parag A. Deshpande	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Computational Chemical Engineering	https://onlinecourses.nptel.ac.in/noc24_ch52/preview	https://onlinecourses.nptel.ac.in/noc23_ch63/preview	https://nptel.ac.in/courses/103105220
noc24-ch41	Chemical Engineering	Petroleum Technology	Prof. Sonali Sengupta	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch41/preview	https://onlinecourses.nptel.ac.in/noc23_ch64/preview	https://nptel.ac.in/courses/103105221
noc24-ch42	Chemical engineering	Rheology and Processing of Paints, Plastic, and Elastomer Based Composites	Prof. Santanu Chattopadhyay	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ch42/preview	https://onlinecourses.nptel.ac.in/noc23_ch75/preview	https://nptel.ac.in/courses/103105222
noc24-ch37	Chemical Engineering	Mechanical Operations	Prof. Shabina Khanam	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ch37/preview	https://onlinecourses.nptel.ac.in/noc23_ch68/preview	https://nptel.ac.in/courses/103107123
noc24-ch38	Chemical Engineering	Equipment Design: Mechanical Aspects	Prof. Shabina Khanam	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch38/preview	https://onlinecourses.nptel.ac.in/noc23_ch69/preview	https://nptel.ac.in/courses/103107143
noc24-ch65	Chemical Engineering	Introduction to Polymer Physics	Prof. Prateek Kumar Jha	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch65/preview	https://onlinecourses.nptel.ac.in/noc23_ch70/preview	https://nptel.ac.in/courses/103107139
noc24-ch74	Chemical Engineering	Chemical Process Safety	Prof. Shishir Sinha	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 2 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch74/preview	https://onlinecourses.nptel.ac.in/noc23_ch71/preview	https://nptel.ac.in/courses/103107156
noc24-ch43	Chemical Engineering	Technologies for Clean and Renewable Energy Production	Prof. P. Mondal	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy and Environment Energy Systems	https://onlinecourses.nptel.ac.in/noc24_ch43/preview	https://onlinecourses.nptel.ac.in/noc23_ch73/preview	https://nptel.ac.in/courses/103107157
noc24-ch53	Chemical Engineering	Basic Environmental Engineering and Pollution Abatement	Prof. P. Mondal	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy and Environment	https://onlinecourses.nptel.ac.in/noc24_ch53/preview	https://onlinecourses.nptel.ac.in/noc23_ch72/preview	https://nptel.ac.in/courses/103107215
noc24-ch44	Chemical Engineering	Chemical Process Control	Prof. Sujit Jogwar	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Computational Chemical Engineering	https://onlinecourses.nptel.ac.in/noc24_ch44/preview	https://onlinecourses.nptel.ac.in/noc23_ch60/preview	https://nptel.ac.in/courses/103101142
noc24-ch66	Chemical Engineering	Advanced Reaction Engineering	Prof. Taraknath Das	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Minor 3 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch66/preview	https://onlinecourses.nptel.ac.in/noc23_ch66/preview	https://nptel.ac.in/courses/103107220
noc24-ch55	Chemical Engineering	Polymer Process Engineering	Prof. Shishir Sinha	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch55/preview	https://onlinecourses.nptel.ac.in/noc23_ch67/preview	https://nptel.ac.in/courses/103107221
noc24-ch56	Chemical Engineering	Solid-Fluid Operations	Prof. Subrata Kumar Majumder	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch56/preview	https://onlinecourses.nptel.ac.in/noc23_ch47/preview	https://nptel.ac.in/courses/103103221
noc24-ch67	Chemical Engineering	Transport Phenomena of Non-Newtonian Fluids	Prof. Nanda Kishore	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch67/preview	https://onlinecourses.nptel.ac.in/noc23_ch52/preview	https://nptel.ac.in/courses/103103146
noc24-ch57	Chemical Engineering	Fluidization Engineering	Prof. Subrata Kumar Majumder	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch57/preview	https://onlinecourses.nptel.ac.in/noc23_ch49/preview	https://nptel.ac.in/courses/103103132
noc24-ch45	Chemical Engineering	Introduction to Polymer Physics - IITG	Prof. Amit Kumar	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch45/preview	https://onlinecourses.nptel.ac.in/noc23_ch54/preview	https://nptel.ac.in/courses/103103139
noc24-ch58	Chemical Engineering	Chemical Process Intensification	Prof. Subrata Kumar Majumder	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch58/preview	https://onlinecourses.nptel.ac.in/noc23_ch48/preview	https://nptel.ac.in/courses/103103152
noc24-ch68	Chemical Engineering	Mass Transfer Operations II	Prof. Chandan Das	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch68/preview	https://onlinecourses.nptel.ac.in/noc23_ch53/preview	https://nptel.ac.in/courses/103103154
noc24-ch70	Chemical Engineering	Mechanical Unit Operations	Prof. Nanda Kishore	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch70/preview	https://onlinecourses.nptel.ac.in/noc23_ch51/preview	https://nptel.ac.in/courses/103103155
noc24-ch75	Chemical Engineering	Mass Transfer Operations - I	Prof. Bishnupada Mandal	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch75/preview	https://onlinecourses.nptel.ac.in/noc23_ch57/preview	https://nptel.ac.in/courses/103103145
noc24-ch69	Chemical Engineering	Chemical Reaction Engineering-I	Prof. Bishnupada Mandal	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical Minor 2 in Chemical Minor 3 in Chemical	https://onlinecourses.nptel.ac.in/noc24_ch69/preview	https://onlinecourses.nptel.ac.in/noc23_ch50/preview	https://nptel.ac.in/courses/103103153
noc24-ch59	Chemical Engineering	Organic Chemical Technology	Prof. Nanda Kishore	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ch59/preview	https://onlinecourses.nptel.ac.in/noc23_ch46/preview	https://nptel.ac.in/courses/103103220
noc24-ch60	Chemical Engineering	Thermal Processing of Foods	Prof. R. Anandalakshmi	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch60/preview	https://onlinecourses.nptel.ac.in/noc23_ch58/preview	https://nptel.ac.in/courses/126103017
noc24-ch46	Chemical Engineering	Natural Gas Engineering	Prof. Pankaj Tiwari	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch46/preview	https://onlinecourses.nptel.ac.in/noc23_ch55/preview	https://nptel.ac.in/courses/103103140
noc24-ch71	Chemical Engineering	Aspen Plus® Simulation Software - A Basic Course For Beginners	Prof. Prabirkumar Saha	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Chemical Engineering	https://onlinecourses.nptel.ac.in/noc24_ch71/preview	https://onlinecourses.nptel.ac.in/noc24_ch04/preview	https://nptel.ac.in/courses/103103209
noc24-ch76	Chemical Engineering	Mathematical Modelling and Simulation of Chemical Engineering Process	Prof. Sourav Mondal	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Chemical Engineering	https://onlinecourses.nptel.ac.in/noc24_ch76/preview	https://onlinecourses.nptel.ac.in/noc22_ch47/preview	https://nptel.ac.in/courses/103105215
noc24-ch61	Chemical Engineering	Enhanced Oil Recovery Techniques	Prof. Ajay Mandal	IIT (ISM Dhanbad)	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch61/preview		https://nptel.ac.in/courses/103105460
noc24-ch47	Chemical Engineering	Adsorption Science and Technology: Fundamentals and Applications	Prof. Sourav Mondal	IITKGP	IITKGP	8 Weeks	New	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch47/preview		https://nptel.ac.in/courses/103105461
noc24-ch72	Chemical Engineering	Heat Transfer	Prof. Sunando Dasgupta	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Minor 1 in Chemical Energy Systems	https://onlinecourses.nptel.ac.in/noc24_ch72/preview	https://onlinecourses.nptel.ac.in/noc23_ch65/preview	https://nptel.ac.in/courses/103105140
noc24-ch73	Chemical Engineering	Hydrogen Energy: Production, Storage, Transportation and Safety	Prof. Pratibha Sharma	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Energy and Environment	https://onlinecourses.nptel.ac.in/noc24_ch73/preview	https://onlinecourses.nptel.ac.in/noc23_ch74/preview	https://nptel.ac.in/courses/103101215
noc24-ch48	Chemical Engineering/Multidisciplinary	Energy Conversion Technologies (Biomass and Coal)	Prof. Vaibhav V. Goud	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Energy and Environment	https://onlinecourses.nptel.ac.in/noc24_ch48/preview	https://onlinecourses.nptel.ac.in/noc23_ch76/preview	https://nptel.ac.in/courses/103103222
noc24-ch63	Chemical Engineering/Petroleum Engineering/Reservoir Engineering	Petroleum Formation Evaluation	Prof. Neetish Kumar Maurya Prof. Sayantan Ghosh	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ch63/preview	https://onlinecourses.nptel.ac.in/noc23_ch79/preview	https://nptel.ac.in/courses/103105223
noc24-ch77	Chemical Engineering/Petroleum Engineering/Reservoir Engineering	Petroleum Reservoir Engineering	Prof. Pankaj Tiwari	IITG	IITG	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ch77/preview	https://onlinecourses.nptel.ac.in/noc23_ch77/preview	https://nptel.ac.in/courses/103103223
noc24-ch78	Chemical Engineering/Petroleum En	Artificial Lift	Prof. Abdus Samad	IITM	IITM	12 weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ch78/preview	https://onlinecourses.nptel.ac.in/noc23_ch78/preview	https://nptel.ac.in/courses/103106220
noc24-cy35	Chemistry	Application of Spectroscopic Methods in Molecular Structure Determination	Prof. S. Sankararaman	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy35/preview	https://onlinecourses.nptel.ac.in/noc23_cy35/preview	https://nptel.ac.in/courses/104106075
noc24-cy40	Chemistry	Chemical Crystallography	Prof. Angshuman Roy Choudhury	IISER Mohali	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy40/preview	https://onlinecourses.nptel.ac.in/noc23_cy37/preview	https://nptel.ac.in/courses/104106093
noc24-cy51	Chemistry	Symmetry and Group Theory	Prof. Anindya Datta	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy51/preview	https://onlinecourses.nptel.ac.in/noc23_cy41/preview	https://nptel.ac.in/courses/104101094
noc24-cy41	Chemistry	Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical Industries	Prof. Shashank Deep	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy41/preview	https://onlinecourses.nptel.ac.in/noc23_cy44/preview	https://nptel.ac.in/courses/104102113
noc24-cy52	Chemistry	Concepts of Chemistry for Engineering	Prof. Anindya Datta Prof. Debabrata Maiti Prof. Chidambar Kulkarni Prof. Arnab Dutta	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_cy52/preview	https://onlinecourses.nptel.ac.in/noc23_cy42/preview	https://nptel.ac.in/courses/104101130
noc24-cy42	Chemistry	Quantum Mechanics and Molecular Spectroscopy	Prof. G Naresh Patwari	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy42/preview	https://onlinecourses.nptel.ac.in/noc23_cy43/preview	https://nptel.ac.in/courses/104101126
noc24-cy53	Chemistry	Circular Dichroism (CD) and Mossbauer Spectroscopy for Chemists	Prof. Arnab Dutta	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy53/preview	https://onlinecourses.nptel.ac.in/noc23_cy39/preview	https://nptel.ac.in/courses/104101134
noc24-cy54	Chemistry	Classics in Total Synthesis - I	Prof. Krishna P Kaliappan	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy54/preview	https://onlinecourses.nptel.ac.in/noc23_cy40/preview	https://nptel.ac.in/courses/104101133
noc24-cy36	Chemistry	Chemistry and Physics of Surfaces and Interfaces	Prof. Thiruvancheril G. Gopakumar	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy36/preview	https://onlinecourses.nptel.ac.in/noc22_cy57/preview	https://nptel.ac.in/courses/104104130
noc24-cy60	Chemistry	Introductory Organic Chemistry II	Prof. Neeraja Dashaputre Prof. Harinath Chakrapani	IISER Pune	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy60/preview	https://onlinecourses.nptel.ac.in/noc23_cy36/preview	https://nptel.ac.in/courses/104106131
noc24-cy43	Chemistry	Principles of Organic Synthesis	Prof. T Punniyamurthy	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy43/preview	https://onlinecourses.nptel.ac.in/noc23_cy47/preview	https://nptel.ac.in/courses/104103110
noc24-cy44	Chemistry	Reagents in Organic Synthesis	Prof. Subhas Chandra Pan	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy44/preview	https://onlinecourses.nptel.ac.in/noc23_cy48/preview	https://nptel.ac.in/courses/104103111
noc24-cy37	Chemistry	Introduction to Polymer Science	Prof. Dibakar Dhara	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy37/preview	https://onlinecourses.nptel.ac.in/noc23_cy55/preview	https://nptel.ac.in/courses/104105124
noc24-cy57	Chemistry	Fundamentals of Protein Chemistry	Prof. Swagata Dasgupta	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Biosciences	https://onlinecourses.nptel.ac.in/noc24_cy57/preview	https://onlinecourses.nptel.ac.in/noc23_cy56/preview	https://nptel.ac.in/courses/102105089
noc24-cy45	Chemistry	Organic Chemistry in Biology and Drug Development	Prof. Amit Basak	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy45/preview	https://onlinecourses.nptel.ac.in/noc23_cy58/preview	https://nptel.ac.in/courses/104105120
noc24-cy46	Chemistry	Molecular Rearrangements and Reactive Intermediates in Organic Synthesis	Prof. Santanu Panda	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy46/preview		https://nptel.ac.in/courses/104105462
noc24-cy58	Chemistry	One and Two Dimensional NMR Spectroscopy for Chemists	Prof. Suryaprakash N	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy58/preview	https://onlinecourses.nptel.ac.in/noc23_cy45/preview	https://nptel.ac.in/courses/104108124
noc24-cy59	Chemistry	Fundamentals of Statistical Thermodynamics	Prof. Nand Kishore	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Minor 3 in Chemical	https://onlinecourses.nptel.ac.in/noc24_cy59/preview	https://onlinecourses.nptel.ac.in/noc23_cy46/preview	https://nptel.ac.in/courses/104101139
noc24-cy47	Chemistry and Biochemistry	Overview and Integration of Cellular Metabolism	Prof.Aritri Bir Prof. Arindam Ghosh	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy47/preview	https://onlinecourses.nptel.ac.in/noc23_cy61/preview	https://nptel.ac.in/courses/104105139
noc24-cy34	Chemistry and Biochemistry	Metal Mediated Synthesis - I	Prof. D. Maiti	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy34/preview	https://onlinecourses.nptel.ac.in/noc23_cy50/preview	https://nptel.ac.in/courses/104101092
noc24-cy38	Chemistry and Biochemistry	Metals in Biology	Prof. D. Maiti	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy38/preview	https://onlinecourses.nptel.ac.in/noc23_cy51/preview	https://nptel.ac.in/courses/104101116
noc24-cy48	Chemistry and Biochemistry	Quantum Chemistry of Atoms and Molecules	Prof. Anindya Datta	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy48/preview	https://onlinecourses.nptel.ac.in/noc23_cy53/preview	https://nptel.ac.in/courses/104101124
noc24-cy55	Chemistry and Biochemistry	Advanced Transition Metal Chemistry	Prof. M S Balakrishna	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy55/preview	https://onlinecourses.nptel.ac.in/noc23_cy49/preview	https://nptel.ac.in/courses/104101136
noc24-cy39	Chemistry and Biochemistry	Mechanisms in Organic Chemistry	Prof. Nandita Madhavan	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cy39/preview	https://onlinecourses.nptel.ac.in/noc23_cy54/preview	https://nptel.ac.in/courses/104101115
noc24-cy49	Chemistry and Biochemistry	Transition Metal Organometallic Chemistry: Principles to Applications	Prof. P. Ghosh	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy49/preview	https://onlinecourses.nptel.ac.in/noc23_cy52/preview	https://nptel.ac.in/courses/104101091
noc24-cy56	Chemistry and Biochemistry	NMR spectroscopy for Chemists and Biologists	Prof. Ashutosh Kumar Prof. R. V Hosur	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cy56/preview	https://onlinecourses.nptel.ac.in/noc23_cy60/preview	https://nptel.ac.in/courses/104101117
noc24-ce63	Civil Engineering	Geosynthetics and Reinforced Soil Structures	Prof. K.Rajagopal	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce63/preview	https://onlinecourses.nptel.ac.in/noc24_ce17/preview	https://nptel.ac.in/courses/105106052
noc24-ce57	Civil Engineering	Principles of Construction Management	Prof. Sudhir Misra	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ce57/preview	https://onlinecourses.nptel.ac.in/noc23_ce62/preview	https://nptel.ac.in/courses/105104161
noc24-ce108	Civil Engineering	Introductory Field Structural Geology	Prof. Santanu Misra	IITK	IITK	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ce108/preview	https://onlinecourses.nptel.ac.in/noc23_ce63/preview	https://nptel.ac.in/courses/105104216
noc24-ce64	Civil Engineering	Geotechnical Earthquake Engineering	Prof. Kousik Deb	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Structural Analysis Structural Design	https://onlinecourses.nptel.ac.in/noc24_ce64/preview	https://onlinecourses.nptel.ac.in/noc23_ce101/preview	https://nptel.ac.in/courses/105105224
noc24-ce85	Civil Engineering	Finite Element Method and Computational Structural Dynamics	Prof. Manish Shrikhande	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes	Structural Analysis	https://onlinecourses.nptel.ac.in/noc24_ce85/preview	https://onlinecourses.nptel.ac.in/noc23_ce100/preview	https://nptel.ac.in/courses/105107209
noc24-ce86	Civil Engineering	Underground Space Technology	Prof. Priti Maheshwari	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce86/preview	https://onlinecourses.nptel.ac.in/noc23_ce97/preview	https://nptel.ac.in/courses/105107216
noc24-ce87	Civil Engineering	Environmental Chemistry	Prof. Bhanu Prakash Vellanki	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes	Environment	https://onlinecourses.nptel.ac.in/noc24_ce87/preview	https://onlinecourses.nptel.ac.in/noc23_ce92/preview	https://nptel.ac.in/courses/105107176
noc24-ce65	Civil Engineering	Sustainable Transportation Systems	Prof. Bhola Ram Gurjar	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce65/preview	https://onlinecourses.nptel.ac.in/noc23_ce91/preview	https://nptel.ac.in/courses/105107210
noc24-ce88	Civil Engineering	Environmental Modeling and Simulation	Prof. Gargi Singh	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce88/preview	https://onlinecourses.nptel.ac.in/noc23_ce98/preview	https://nptel.ac.in/courses/105107217

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noc24-ce66	Civil Engineering	Pavement Materials (Under Pavement Engineering)	Prof. Nikhil Saboo	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce66/preview	https://onlinecourses.nptel.ac.in/noc23_ce99/preview	https://nptel.ac.in/courses/105107219
noc24-ce67	Civil Engineering	Advanced Geomatics Engineering	Prof. Pradeep Kumar Garg	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce67/preview	https://onlinecourses.nptel.ac.in/noc23_ce96/preview	https://nptel.ac.in/courses/105107218
noc24-ce68	Civil Engineering	Geometric Design of Highways	Prof. Rajat Rastogi	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce68/preview	https://onlinecourses.nptel.ac.in/noc23_ce95/preview	https://nptel.ac.in/courses/105107220
noc24-ce69	Civil Engineering	Plate Tectonics	Prof. Pitambar Pati	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce69/preview	https://onlinecourses.nptel.ac.in/noc23_ce105/preview	https://nptel.ac.in/courses/105107224
noc24-ce70	Civil Engineering	Introduction to Engineering Seismology	Prof. Anbazhagan P	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce70/preview	https://onlinecourses.nptel.ac.in/noc23_ce74/preview	https://nptel.ac.in/courses/105108204
noc24-ce71	Civil Engineering	Remote Sensing: Principles and Applications	Prof. Eswar Rajasekaran	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Environment	https://onlinecourses.nptel.ac.in/noc24_ce71/preview	https://onlinecourses.nptel.ac.in/noc23_ce24/preview	https://nptel.ac.in/courses/105101206
noc24-ce89	Civil Engineering	Geotechnical Engineering - II	Prof. D. N. Singh	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce89/preview	https://onlinecourses.nptel.ac.in/noc23_ce70/preview	https://nptel.ac.in/courses/105101216
noc24-ce72	Civil Engineering	Environmental Geomechanics	Prof. D. N. Singh	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce72/preview	https://onlinecourses.nptel.ac.in/noc23_ce71/preview	https://nptel.ac.in/courses/105101200
noc24-ce104	Civil Engineering	Advanced Concrete Technology	Prof. Manu Santhanam	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Construction Materials Technology	https://onlinecourses.nptel.ac.in/noc24_ce104/preview	https://onlinecourses.nptel.ac.in/noc22_ce58/preview	https://nptel.ac.in/courses/105106176
noc24-ce55	Civil Engineering	Geotechnical Engineering Laboratory	Prof. J.N. Mandal	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce55/preview	https://onlinecourses.nptel.ac.in/noc23_ce72/preview	https://nptel.ac.in/courses/105101160
noc24-ce74	Civil Engineering	Dynamics of Structures	Prof. Manish Kumar	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Structural Analysis	https://onlinecourses.nptel.ac.in/noc24_ce74/preview	https://onlinecourses.nptel.ac.in/noc23_ce73/preview	https://nptel.ac.in/courses/105101209
noc24-ce76	Civil Engineering	Mechanics of Solids	Prof. Priyanka Ghosh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Structural Analysis;Structural Design	https://onlinecourses.nptel.ac.in/noc24_ce76/preview	https://onlinecourses.nptel.ac.in/noc22_ce46/preview	https://nptel.ac.in/courses/105104160
noc24-ce90	Civil Engineering	Structural Geology	Prof. Santanu Misra	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ce90/preview	https://onlinecourses.nptel.ac.in/noc22_ce98/preview	https://nptel.ac.in/courses/105104191
noc24-ce91	Civil Engineering	Reliability-Based Structural Design	Prof. Arunasis Chakarborty	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce91/preview	https://onlinecourses.nptel.ac.in/noc23_ce102/preview	https://nptel.ac.in/courses/105103224
noc24-ce58	Civil Engineering	River Engineering	Prof. Subashisa Dutta	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce58/preview	https://onlinecourses.nptel.ac.in/noc23_ce68/preview	https://nptel.ac.in/courses/105103204
noc24-ce92	Civil Engineering	Optimization Methods for Civil Engineering	Prof. Rajib Kumar Bhattacharjya	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce92/preview	https://onlinecourses.nptel.ac.in/noc23_ce67/preview	https://nptel.ac.in/courses/105103210
noc24-ce59	Civil Engineering	Subsurface Exploration :Importance And Techniques Involved	Prof. Abhishek Kumar	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce59/preview	https://onlinecourses.nptel.ac.in/noc23_ce69/preview	https://nptel.ac.in/courses/105103182
noc24-ce60	Civil Engineering	Remote Sensing and GIS	Prof. Rishikesh Bharti	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce60/preview	https://onlinecourses.nptel.ac.in/noc23_ce64/preview	https://nptel.ac.in/courses/105103193
noc24-ce77	Civil Engineering	Municipal Solid Waste Management	Prof. Ajay Kalamdhad	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce77/preview	https://onlinecourses.nptel.ac.in/noc23_ce66/preview	https://nptel.ac.in/courses/105103205
noc24-ce78	Civil Engineering	Fluid Mechanics	Prof. Subashisa Dutta	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Propulsion	https://onlinecourses.nptel.ac.in/noc24_ce78/preview	https://onlinecourses.nptel.ac.in/noc23_ce65/preview	https://nptel.ac.in/courses/105103192
noc24-ce79	Civil Engineering	Bridge Engineering	Prof. Piyali Sengupta	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Structural Design	https://onlinecourses.nptel.ac.in/noc24_ce79/preview	https://onlinecourses.nptel.ac.in/noc23_ce81/preview	https://nptel.ac.in/courses/105105216
noc24-ce80	Civil Engineering	Introduction to Multimodal Urban Transportation Systems (MUTS)	Prof. Arkopal Kishore Goswami	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce80/preview	https://onlinecourses.nptel.ac.in/noc23_ce75/preview	https://nptel.ac.in/courses/105105204
noc24-ce93	Civil Engineering	Rock Mechanics and Tunneling	Prof. Debarghya Chakraborty	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce93/preview	https://onlinecourses.nptel.ac.in/noc23_ce77/preview	https://nptel.ac.in/courses/105105212
noc24-ce94	Civil Engineering	Ground Improvement	Prof. Dilip Kumar Baidya	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce94/preview	https://onlinecourses.nptel.ac.in/noc23_ce78/preview	https://nptel.ac.in/courses/105105210
noc24-ce105	Civil Engineering	Wastewater Treatment and Recycling	Prof. Manoj Kumar Tiwari	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Environment	https://onlinecourses.nptel.ac.in/noc24_ce105/preview	https://onlinecourses.nptel.ac.in/noc23_ce85/preview	https://nptel.ac.in/courses/105105178
noc24-ce61	Civil Engineering	Sustainable Engineering Concepts and Life Cycle Analysis	Prof. Brajesh Kumar Dubey	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Environment	https://onlinecourses.nptel.ac.in/noc24_ce61/preview	https://onlinecourses.nptel.ac.in/noc23_ce90/preview	https://nptel.ac.in/courses/105105157
noc24-ce56	Civil Engineering	Global Navigation Satellite Systems and Applications	Prof. Arun K. Saraf	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce56/preview	https://onlinecourses.nptel.ac.in/noc23_ce94/preview	https://nptel.ac.in/courses/105107194
noc24-ce95	Civil Engineering	Soil Mechanics/Geotechnical Engineering I	Prof. Dilip Kumar Baidya	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ce95/preview	https://onlinecourses.nptel.ac.in/noc23_ce84/preview	https://nptel.ac.in/courses/105105168
noc24-ce81	Civil Engineering	Railway Engineering	Prof. Rajat Rastogi	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce81/preview		https://nptel.ac.in/courses/105107463
noc24-ce82	Civil Engineering	Geoengineering	Prof. R. K. Dubey	IIT (ISM Dhanbad)	IITKGP	12 weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce82/preview		https://nptel.ac.in/courses/105105464
noc24-ce111	Civil Engineering	Earth Sciences For Civil Engineering Part - I & II	Prof. Javed N Malik	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ce111/preview	https://onlinecourses.nptel.ac.in/noc20_ce33/preview	https://nptel.ac.in/courses/105104152
noc24-ce112	Civil Engineering	Foundation Engineering	Prof. Kousik Deb	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ce112/preview	https://onlinecourses.nptel.ac.in/noc23_ce83/preview	https://nptel.ac.in/courses/105105176
noc24-ce113	Civil Engineering	Design Of Steel Structures	Prof. Damodar Maiti	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Structural Design	https://onlinecourses.nptel.ac.in/noc24_ce113/preview	https://onlinecourses.nptel.ac.in/noc23_ce76/preview	https://nptel.ac.in/courses/105105162
noc24-ce96	Civil engineering/Applied Geophysics	Earthquake Seismology	Prof. Mohit Agrawal	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce96/preview	https://onlinecourses.nptel.ac.in/noc23_ce104/preview	https://nptel.ac.in/courses/105105225
noc24-ce97	Civil Engineering/Earth Sciences	Engineering Geology	Prof. R. K. Dubey	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce97/preview	https://onlinecourses.nptel.ac.in/noc23_ce107/preview	https://nptel.ac.in/courses/105105226
noc24-ce62	Civil Engineering/Earth Sciences	Earth Sciences for Civil Engineering (Hindi)	Prof. Javed N Malik	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Structural Design	https://onlinecourses.nptel.ac.in/noc24_ce62/preview	https://onlinecourses.nptel.ac.in/noc23_ce106/preview	https://nptel.ac.in/courses/105104224
noc24-ce75	Civil Engineering/Earthquake Engineering	Earthquake Geotechnical Engineering	Prof. B. K. Maheshwari	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce75/preview	https://onlinecourses.nptel.ac.in/noc23_ce108/preview	https://nptel.ac.in/courses/105107225
noc24-ce98	Civil Engineering/Geotechnical Engineering	Finite Element Analysis and Constitutive Modelling in Geomechanics	Prof. K Rajagopal	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce98/preview	https://onlinecourses.nptel.ac.in/noc23_ce53/preview	https://nptel.ac.in/courses/105106222
noc24-ce99	Civil/ Structural Engineering	Advanced Reinforced Concrete Design	Prof. S. Suriya Prakash	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes	Structural Design	https://onlinecourses.nptel.ac.in/noc24_ce99/preview	https://onlinecourses.nptel.ac.in/noc23_ce109/preview	https://nptel.ac.in/courses/105106224
noc24-ce100	Climate and Environmental Science and Technology	An Introduction to Climate Dynamics, Variability and Monitoring	Prof. Sayak Banerjee	IIT Hyderabad	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce100/preview		https://nptel.ac.in/courses/106106465
noc24-cs86	Computer Science & Engineering, Electrical Engineering, Mathematics	Distributed Optimization and Machine Learning	Prof. Mayank Baranwal	IITB	IITB	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs86/preview		https://nptel.ac.in/courses/106101466
noc24-cs112	Computer Science and Engineering	Secure Computation: Part II	Prof. Ashish Choudhury	IIITB	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs112/preview	https://onlinecourses.nptel.ac.in/noc23_cs119/preview	https://nptel.ac.in/courses/106108237
noc24-cs98	Computer Science and Engineering	Discrete Mathematics	Prof. Ashish Choudhury	IIITB	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Foundations of Computing	https://onlinecourses.nptel.ac.in/noc24_cs98/preview	https://onlinecourses.nptel.ac.in/noc23_cs120/preview	https://nptel.ac.in/courses/106108227
noc24-cs83	Computer Science and Engineering	Computer Architecture	Prof. Smruti Ranjan Sarangi	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_cs83/preview	https://onlinecourses.nptel.ac.in/noc23_cs67/preview	https://nptel.ac.in/courses/106102157
noc24-cs99	Computer Science and Engineering	Advanced Distributed Systems	Prof. Smruti Ranjan Sarangi	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs99/preview	https://onlinecourses.nptel.ac.in/noc23_cs68/preview	https://nptel.ac.in/courses/106102237
noc24-cs85	Computer Science and Engineering	Practical Cyber Security for Cyber Security Practitioners	Prof. Sandeep K. Shukla	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs85/preview		https://nptel.ac.in/courses/106104467
noc24-cs127	Computer Science and Engineering	Software Conceptual Design	Prof. Sridhar Iyer Prof. Prajish Prasad Prof. T. G. Lakshmi	IITB	IITB	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs127/preview	https://onlinecourses.nptel.ac.in/noc23_cs66/preview	https://nptel.ac.in/courses/106101235
noc24-cs70	Computer Science and Engineering	Introduction to Graph Algorithms	Prof. C Pandu Rangan	IISc	IISc	8 Weeks	New	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cs70/preview		https://nptel.ac.in/courses/106108468
noc24-cs71	Computer Science and Engineering	Theory of Computation	Prof. Raghunath Tewari	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Foundations of Computing	https://onlinecourses.nptel.ac.in/noc24_cs71/preview	https://onlinecourses.nptel.ac.in/noc23_cs70/preview	https://nptel.ac.in/courses/106104148
noc24-cs72	Computer Science and Engineering	Modern Algebra	Prof. Manindra Agrawal	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Foundations of Computing	https://onlinecourses.nptel.ac.in/noc24_cs72/preview	https://onlinecourses.nptel.ac.in/noc23_cs71/preview	https://nptel.ac.in/courses/106104149
noc24-cs77	Computer Science and Engineering	Distributed Systems	Prof. Rajiv Misra	IIT Patna	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs77/preview	https://onlinecourses.nptel.ac.in/noc23_cs72/preview	https://nptel.ac.in/courses/106106168
noc24-cs100	Computer Science and Engineering	Randomized Methods in Complexity	Prof. Nitin Saxena	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs100/preview	https://onlinecourses.nptel.ac.in/noc23_cs01/preview	https://nptel.ac.in/courses/106104228
noc24-cs87	Computer Science and Engineering	Computational Arithmetic - Geometry for Algebraic Curves	Prof. Nitin Saxena	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs87/preview		https://nptel.ac.in/courses/106104469
noc24-cs88	Computer Science and Engineering	Artificial Intelligence : Search Methods For Problem solving	Prof. Deepak Khemani	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Artificial Intelligence Data Science	https://onlinecourses.nptel.ac.in/noc24_cs88/preview	https://onlinecourses.nptel.ac.in/noc23_cs92/preview	https://nptel.ac.in/courses/106106226
noc24-cs78	Computer Science and Engineering	Programming, Data Structures and Algorithms using Python	Prof. Madhavan Mukund	CMI	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Artificial Intelligence Computational Biology Data Science Foundations Of Computing Programming	https://onlinecourses.nptel.ac.in/noc24_cs78/preview	https://onlinecourses.nptel.ac.in/noc24_cs45/preview	https://nptel.ac.in/courses/106106145
noc24-cs79	Computer Science and Engineering	Design and Analysis of Algorithms	Prof. Madhavan Mukund	CMI	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Foundations Of Computing	https://onlinecourses.nptel.ac.in/noc24_cs79/preview	https://onlinecourses.nptel.ac.in/noc24_cs23/preview	https://nptel.ac.in/courses/106106131
noc24-cs101	Computer Science and Engineering	Introduction to Machine Learning	Prof. Balaraman Ravindran	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Artificial Intelligence Data Science Programming Robotics	https://onlinecourses.nptel.ac.in/noc24_cs101/preview	https://onlinecourses.nptel.ac.in/noc24_cs51/preview	https://nptel.ac.in/courses/106106139
noc24-cs102	Computer Science and Engineering	Reinforcement Learning	Prof. Balaraman Ravindran	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Artificial Intelligence Data Science Robotics	https://onlinecourses.nptel.ac.in/noc24_cs102/preview	https://onlinecourses.nptel.ac.in/noc24_cs52/preview	https://nptel.ac.in/courses/106106143
noc24-cs89	Computer Science and Engineering	Deep Learning for Computer Vision	Prof. Vineeth N Balasubramanian	IITH	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Artificial Intelligence;Data Science	https://onlinecourses.nptel.ac.in/noc24_cs89/preview	https://onlinecourses.nptel.ac.in/noc23_cs126/preview	https://nptel.ac.in/courses/106106224
noc24-cs80	Computer Science and Engineering	Introduction to Operating Systems	Prof. Chester Rebeiro	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Systems	https://onlinecourses.nptel.ac.in/noc24_cs80/preview	https://onlinecourses.nptel.ac.in/noc23_cs101/preview	https://nptel.ac.in/courses/106106144
noc24-cs117	Computer Science and Engineering	Parameterized Algorithms	Prof. Neeldhara Misra Prof. Saket Saurabh	IIT Gandhinagar IMSC	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Foundations of Computing	https://onlinecourses.nptel.ac.in/noc24_cs117/preview	https://onlinecourses.nptel.ac.in/noc23_cs102/preview	https://nptel.ac.in/courses/106106230
noc24-cs103	Computer Science and Engineering	Getting Started with Competitive Programming	Prof. Neeldhara Misra	IIT Gandhinagar	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs103/preview	https://onlinecourses.nptel.ac.in/noc24_cs29/preview	https://nptel.ac.in/courses/106106231
noc24-cs104	Computer Science and Engineering	Applied Accelerated Artificial Intelligence	Prof. Satyajit Das Prof. Satyadhyan Chickerur Prof. Bharatkumar Sharma Prof. Adesuyi Tosin	IIT Palakkad KLE Technological University NVIDIA	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs104/preview	https://onlinecourses.nptel.ac.in/noc23_cs104/preview	https://nptel.ac.in/courses/106106238
noc24-cs73	Computer Science and Engineering	Introduction to Machine Learning (Tamil)	Prof. Arun Rajkumar	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs73/preview	https://onlinecourses.nptel.ac.in/noc24_cs36/preview	https://nptel.ac.in/courses/106106236
noc24-cs90	Computer Science and Engineering	Social Network Analysis	Prof. Tanmoy Chakraborty	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs90/preview	https://onlinecourses.nptel.ac.in/noc23_cs106/preview	https://nptel.ac.in/courses/106106239
noc24-cs130	Computer Science and Engineering	Big Data Computing	Prof. Rajiv Misra	IIT Patna	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs130/preview	https://onlinecourses.nptel.ac.in/noc23_cs112/preview	https://nptel.ac.in/courses/106104189
noc24-cs118	Computer Science and Engineering	Cloud Computing	Prof. Soumya Kanti Ghosh	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Programming Systems	https://onlinecourses.nptel.ac.in/noc24_cs118/preview	https://onlinecourses.nptel.ac.in/noc24_cs17/preview	https://nptel.ac.in/courses/106105167
noc24-cs119	Computer Science and Engineering	Software Engineering	Prof. Rajib Mall	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs119/preview	https://onlinecourses.nptel.ac.in/noc23_cs122/preview	https://nptel.ac.in/courses/106105182
noc24-cs74	Computer Science and Engineering	Foundations and Applications of Machine Learning (Bengali)	Prof. Adway Mitra	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs74/preview	https://onlinecourses.nptel.ac.in/noc23_cs73/preview	https://nptel.ac.in/courses/106105247
noc24-cs105	Computer Science and Engineering	Programming in Java	Prof. Debasis Samanta	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Programming	https://onlinecourses.nptel.ac.in/noc24_cs105/preview	https://onlinecourses.nptel.ac.in/noc24_cs43/preview	https://nptel.ac.in/courses/106105191
noc24-cs128	Computer Science and Engineering	C Programming and Assembly Language	Prof. Janakiraman Viraraghavan	IITM	IITM	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs128/preview	https://onlinecourses.nptel.ac.in/noc23_cs93/preview	https://nptel.ac.in/courses/106106210
noc24-cs69	Computer Science and Engineering	Demystifying Networking	Prof. Sridhar Iyer Prof. Ashutosh Raina	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs69/preview	https://onlinecourses.nptel.ac.in/noc23_cs124/preview	https://nptel.ac.in/courses/106101209
noc24-cs91	Computer Science and Engineering	Software Testing	Prof. Meenakshi D'souza	IIITB	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs91/preview	https://onlinecourses.nptel.ac.in/noc23_cs91/preview	https://nptel.ac.in/courses/106101163
noc24-cs67	Computer Science and Engineering	Introduction to Quantum Computing: Quantum Algorithms and Qiskit	Prof. Prabha Mandayam Prof. Anupama Ray Prof. Sheshashayee Raghunathan	IBM and IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs67/preview	https://onlinecourses.nptel.ac.in/noc22_cs79/preview	https://nptel.ac.in/courses/106106232
noc24-cs120	Computer Science and Engineering	Social Networks	Prof. Sudarshan Iyengar Prof. Yayati Gupta	IIT Ropar	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs120/preview	https://onlinecourses.nptel.ac.in/noc24_cs56/preview	https://nptel.ac.in/courses/106106169
noc24-cs106	Computer Science and Engineering	Computational Complexity	Prof. Subrahmanyam Kalyanasundaram	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Foundations of Computing	https://onlinecourses.nptel.ac.in/noc24_cs106/preview	https://onlinecourses.nptel.ac.in/noc23_cs111/preview	https://nptel.ac.in/courses/106106229
noc24-cs68	Computer Science and Engineering	Python for Data Science	Prof. Ragunathan Rengasamy	IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Artificial Intelligence Data Science	https://onlinecourses.nptel.ac.in/noc24_cs68/preview	https://onlinecourses.nptel.ac.in/noc24_cs54/preview	https://nptel.ac.in/courses/106106212
noc24-cs113	Computer Science and Engineering	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs113/preview	https://onlinecourses.nptel.ac.in/noc24_cs57/preview	https://nptel.ac.in/courses/106106182
noc24-cs92	Computer Science and Engineering	Discrete Mathematics - IIT Ropar	Prof. Sudarshan Iyengar Prof. Anil Shukla	IIT Ropar	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Foundations Of Computing Foundations Of Mathematics	https://onlinecourses.nptel.ac.in/noc24_cs92/preview	https://onlinecourses.nptel.ac.in/noc24_cs58/preview	https://nptel.ac.in/courses/106106183
noc24-cs114	Computer Science and Engineering	Deep Learning - IIT Ropar	Prof. Sudarshan Iyengar Prof. Padmavati	IIT Ropar	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Artificial Intelligence Data Science Robotics	https://onlinecourses.nptel.ac.in/noc24_cs114/preview	https://onlinecourses.nptel.ac.in/noc24_cs59/preview	https://nptel.ac.in/courses/106106184
noc24-cs121	Computer Science and Engineering	Cyber Security and Privacy	Prof. Saji K Mathew	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs121/preview	https://onlinecourses.nptel.ac.in/noc23_cs127/preview	https://nptel.ac.in/courses/106106248
noc24-cs93	Computer Science and Engineering	Multi-Core Computer Architecture	Prof. John Jose	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Systems	https://onlinecourses.nptel.ac.in/noc24_cs93/preview	https://onlinecourses.nptel.ac.in/noc23_cs113/preview	https://nptel.ac.in/courses/106103183
noc24-cs122	Computer Science and Engineering	C-Based VLSI Design	Prof. Chandan Karfa	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Systems	https://onlinecourses.nptel.ac.in/noc24_cs122/preview	https://onlinecourses.nptel.ac.in/noc23_cs114/preview	https://nptel.ac.in/courses/106103229
noc24-cs107	Computer Science and Engineering	Statistical Learning for Reliability Analysis	Prof. Monalisa Sarma	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs107/preview	https://onlinecourses.nptel.ac.in/noc23_cs84/preview	https://nptel.ac.in/courses/106105239
noc24-cs131	Computer Science and Engineering	Google Cloud Computing Foundations	Prof. Soumya Kanti Ghosh	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs131/preview	https://onlinecourses.nptel.ac.in/noc23_cs90/preview	https://nptel.ac.in/courses/106105223
noc24-cs123	Computer Science and Engineering	Problem Solving Through Programming in C	Prof. Anupam Basu	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs123/preview	https://onlinecourses.nptel.ac.in/noc24_cs42/preview	https://nptel.ac.in/courses/106105171
noc24-cs108	Computer Science and Engineering	Operating System Fundamentals	Prof. Santanu Chattopadhyay	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Systems	https://onlinecourses.nptel.ac.in/noc24_cs108/preview	https://onlinecourses.nptel.ac.in/noc23_cs123/preview	https://nptel.ac.in/courses/106105214
noc24-cs94	Computer Science and Engineering	Ethical Hacking	Prof. Indranil Sengupta	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Robotics Systems	https://onlinecourses.nptel.ac.in/noc24_cs94/preview	https://onlinecourses.nptel.ac.in/noc23_cs75/preview	https://nptel.ac.in/courses/106105217
noc24-cs124	Computer Science and Engineering	Computer Vision	Prof. Jayanta Mukhopadhyay	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Artificial Intelligence Data Science	https://onlinecourses.nptel.ac.in/noc24_cs124/preview	https://onlinecourses.nptel.ac.in/noc23_cs77/preview	https://nptel.ac.in/courses/106105216
noc24-cs125	Computer Science and Engineering	Programming in Modern C++	Prof. Partha Pratim Das	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Programming	https://onlinecourses.nptel.ac.in/noc24_cs125/preview	https://onlinecourses.nptel.ac.in/noc24_cs44/preview	https://nptel.ac.in/courses/106105234
noc24-cs75	Computer Science and Engineering	Data Base Management System	Prof. Partha Pratim Das Prof. Samiran Chattopadhyay	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Programming	https://onlinecourses.nptel.ac.in/noc24_cs75/preview	https://onlinecourses.nptel.ac.in/noc24_cs21/preview	https://nptel.ac.in/courses/106105175
noc24-cs95	Computer Science and Engineering	Introduction to Industry 4.0 and Industrial Internet of Things	Prof. Sudip Misra	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cs95/preview	https://onlinecourses.nptel.ac.in/noc24_cs34/preview	https://nptel.ac.in/courses/106105195
noc24-cs115	Computer Science and Engineering	Introduction to Internet of Things	Prof. Sudip Misra	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Programming Systems	https://onlinecourses.nptel.ac.in/noc24_cs115/preview	https://onlinecourses.nptel.ac.in/noc24_cs35/preview	https://nptel.ac.in/courses/106105166
noc24-cs96	Computer Science and Engineering	Data Structure and Algorithms using Java	Prof. Debasis Samanta	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Programming	https://onlinecourses.nptel.ac.in/noc24_cs96/preview	https://onlinecourses.nptel.ac.in/noc23_cs85/preview	https://nptel.ac.in/courses/106105225
noc24-cs81	Computer Science and Engineering	Introduction To Machine Learning - IITKGP	Prof. Sudeshna Sarkar	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Artificial Intelligence Data Science Programming Robotics	https://onlinecourses.nptel.ac.in/noc24_cs81/preview	https://onlinecourses.nptel.ac.in/noc23_cs87/preview	https://nptel.ac.in/courses/106105152
noc24-cs116	Computer Science and Engineering	Introduction To Algorithms and Analysis	Prof. Sourav Mukhopadhyay	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs116/preview	https://onlinecourses.nptel.ac.in/noc23_cs88/preview	https://nptel.ac.in/courses/106105164
noc24-cs109	Computer Science and Engineering	Algorithmic Game Theory	Prof. Palash Dey	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs109/preview	https://onlinecourses.nptel.ac.in/noc22_cs116/preview	https://nptel.ac.in/courses/106105237
noc24-cs126	Computer Science and Engineering	Design & Implementation of Human-Computer Interfaces	Prof. Samit Bhattacharya	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs126/preview	https://onlinecourses.nptel.ac.in/noc23_cs116/preview	https://nptel.ac.in/courses/106103237
noc24-cs82	Computer Science and Engineering	Computer Graphics	Prof. Samit Bhattacharya	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Foundations of Computing	https://onlinecourses.nptel.ac.in/noc24_cs82/preview	https://onlinecourses.nptel.ac.in/noc23_cs115/preview	https://nptel.ac.in/courses/106103224
noc24-cs76	Computer Science and Engineering	Artificial Intelligence for Economics	Prof. Adway Mitra Prof. Dripto Bakshi Prof. Palash Dey	IITKGP	IITKGP	8 Weeks	New	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs76/preview		https://nptel.ac.in/courses/106105470
noc24-cs97	Computer Science and Engineering	Approximation Algorithm	Prof. Palash Dey	IITKGP	IITKGP	12 weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs97/preview		https://nptel.ac.in/courses/106105471
noc24-cs132	Computer Science and Engineering	Responsible & Safe AI Systems	Prof. Ponnurangam Kumaraguru Prof. Balaraman Ravindran Prof. Arun Rajkumar	IIITH & IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs132/preview		https://nptel.ac.in/courses/106106472
noc24-cs110	Computer Science and Engineering/Electronics and Communication Engineering	Machine Learning (Ml) in Hindi	Prof. Anubha Gupta	IIITD	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_cs110/preview	https://onlinecourses.nptel.ac.in/noc23_cs125/preview	https://nptel.ac.in/courses/106106247
noc24-de18	Design Engineering	Control Systems	Prof. C.S.Shankar Ram	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Control and Instrumentation	https://onlinecourses.nptel.ac.in/noc24_de18/preview	https://onlinecourses.nptel.ac.in/noc23_de10/preview	https://nptel.ac.in/courses/107106081
noc24-de13	Design Engineering	Understanding Ethnography	Prof. Nina Sabnani	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_de13/preview	https://onlinecourses.nptel.ac.in/noc24_de05/preview	https://nptel.ac.in/courses/107101091
noc24-de15	Design Engineering	Understanding Incubation and Entrepreneurship	Prof. B.K. Chakravarthy	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_de15/preview	https://onlinecourses.nptel.ac.in/noc24_de06/preview	https://nptel.ac.in/courses/107101092
noc24-de16	Design Engineering	System Design for Sustainability	Prof. Sharmistha Banerjee	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes	Product Design	https://onlinecourses.nptel.ac.in/noc24_de16/preview	https://onlinecourses.nptel.ac.in/noc23_de14/preview	https://nptel.ac.in/courses/107103081
noc24-de10	Design Engineering	Ergonomics Workplace Analysis	Prof. Urmi R. Salve	IITG	IITG	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Product Design	https://onlinecourses.nptel.ac.in/noc24_de10/preview	https://onlinecourses.nptel.ac.in/noc23_de13/preview	https://nptel.ac.in/courses/107103085
noc24-de17	Design Engineering	Ergonomics Research Techniques	Prof. Urmi R. Salve	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_de17/preview	https://onlinecourses.nptel.ac.in/noc23_de21/preview	https://nptel.ac.in/courses/107103093
noc24-de11	Design Engineering	Understanding Design	Prof. Nina Sabnani	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_de11/preview	https://onlinecourses.nptel.ac.in/noc24_de04/preview	https://nptel.ac.in/courses/107101087
noc24-de12	Design Engineering	Innovation by Design	Prof. B.K. Chakravarthy	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Patents And Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_de12/preview	https://onlinecourses.nptel.ac.in/noc24_de09/preview	https://nptel.ac.in/courses/107101086
noc24-de14	Design Engineering	Design, Technology and Innovation	Prof. B.K. Chakravarthy	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_de14/preview	https://onlinecourses.nptel.ac.in/noc24_de08/preview	https://nptel.ac.in/courses/107101088
noc24-ce83	Earth Science	Groundwater Engineering	Prof. Arun K. Saraf	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce83/preview		https://nptel.ac.in/courses/105107473
noc24-ce84	Earth Sciences	Stress and Strain Issues in Structural Geology	Prof. Soumyajit Mukherjee	IITB	IITB	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce84/preview		https://nptel.ac.in/courses/105101474
noc24-ce101	Earth Sciences, Civil Engineering	Introduction to Sequence Stratigraphy	Prof. Biplab Bhattacharya	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce101/preview		https://nptel.ac.in/courses/105107475
noc24-ec10	Economic Sciences	Introduction to Microeconomics in Hindi and Without Calculus	Prof. Vimal Kumar	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ec10/preview	https://onlinecourses.nptel.ac.in/noc23_ec01/preview	https://nptel.ac.in/courses/130104115
noc24-ec11	Economic Sciences	Economics of Banking and Finance Markets	Prof. Sukumar Vellakkal	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ec11/preview	https://onlinecourses.nptel.ac.in/noc23_ec02/preview	https://nptel.ac.in/courses/130104116
noc24-ec12	Economic Sciences	Environmental & Resource Economics	Prof. Sabuj Kumar Mandal	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Economics	https://onlinecourses.nptel.ac.in/noc24_ec12/preview	https://onlinecourses.nptel.ac.in/noc23_ec04/preview	https://nptel.ac.in/courses/130106113
noc24-ec13	Economic Sciences	Spatial Statistics and Spatial Econometrics	Prof. Gaurav Arora	IIITD	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ec13/preview	https://onlinecourses.nptel.ac.in/noc23_ec05/preview	https://nptel.ac.in/courses/130106115
noc24-ec14	Economic Sciences	Economics of Innovation	Prof. Ruchi Sharma	IIT Indore	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ec14/preview	https://onlinecourses.nptel.ac.in/noc23_ec03/preview	https://nptel.ac.in/courses/130106117
noc24-ec09	Economic Sciences	Labour Economics-Theory and Practice	Prof. Falguni Pattanaik	IITR	IITR	8 weeks	New	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ec09/preview		https://nptel.ac.in/courses/130107476
noc24-ee107	Electrical and Electronics Engineering	Electronic Systems for Cancer Diagnosis	Prof. Hardik Jeetendra Pandya	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee107/preview	https://onlinecourses.nptel.ac.in/noc23_ee110/preview	https://nptel.ac.in/courses/108108124
noc24-ee108	Electrical and Electronics Engineering	Fabrication Techniques for MEMs-Based Sensors : Clinical Perspective	Prof. Hardik Jeetendra Pandya	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee108/preview	https://onlinecourses.nptel.ac.in/noc23_ee109/preview	https://nptel.ac.in/courses/108108113
noc24-ee109	Electrical and Electronics Engineering	Design of Photovoltaic Systems	Prof. L Umanand	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee109/preview	https://onlinecourses.nptel.ac.in/noc23_ee107/preview	https://nptel.ac.in/courses/117108141
noc24-ee110	Electrical and Electronics Engineering	Enclosure Design of Electronics Equipment	Prof. N. V Chalapathi Rao	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee110/preview	https://onlinecourses.nptel.ac.in/noc23_ee108/preview	https://nptel.ac.in/courses/117108140
noc24-ee111	Electrical and Electronics Engineering	Analog VLSI Design	Prof. Imon Mondal	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	VLSI Design	https://onlinecourses.nptel.ac.in/noc24_ee111/preview	https://onlinecourses.nptel.ac.in/noc23_ee142/preview	https://nptel.ac.in/courses/108104193
noc24-ee131	Electrical and Electronics Engineering	Fiber Optic Communication Technology	Prof. Deepa Venkitesh	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee131/preview	https://onlinecourses.nptel.ac.in/noc23_ee80/preview	https://nptel.ac.in/courses/108106167
noc24-ee112	Electrical and Electronics Engineering	Basic Electrical Circuits	Prof. Gajendranath Chowdary	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Control and Instrumentation VLSI design Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee112/preview	https://onlinecourses.nptel.ac.in/noc23_ee81/preview	https://nptel.ac.in/courses/117106108
noc24-ee99	Electrical and Electronics Engineering	Introduction to Semiconductor Devices	Prof. Naresh Kumar Emani	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee99/preview	https://onlinecourses.nptel.ac.in/noc23_ee82/preview	https://nptel.ac.in/courses/108106181
noc24-ee100	Electrical and Electronics Engineering	Phase-Locked Loops	Prof. Saurabh Saxena	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee100/preview	https://onlinecourses.nptel.ac.in/noc23_ee83/preview	https://nptel.ac.in/courses/108106184
noc24-ee144	Electrical and Electronics Engineering	Introduction to Photonics	Prof. Balaji Srinivasan Prof Shivananju	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee144/preview	https://onlinecourses.nptel.ac.in/noc23_ee84/preview	https://nptel.ac.in/courses/108106135
noc24-ee113	Electrical and Electronics Engineering	Probability Foundations for Electrical Engineers	Prof. Krishna Jagannathan	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee113/preview	https://onlinecourses.nptel.ac.in/noc23_ee85/preview	https://nptel.ac.in/courses/108106083
noc24-ee114	Electrical and Electronics Engineering	Fundamentals of Nano and Quantum Photonics	Prof. Naresh Kumar Emani Prof. Jinal Tapar	IITH	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee114/preview	https://onlinecourses.nptel.ac.in/noc23_ee86/preview	https://nptel.ac.in/courses/108106186
noc24-ee145	Electrical and Electronics Engineering	Optical Engineering	Prof. Shanti Bhattacharya	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee145/preview	https://onlinecourses.nptel.ac.in/noc23_ee76/preview	https://nptel.ac.in/courses/108106161
noc24-ee149	Electrical and Electronics Engineering	Introduction to Adaptive Signal Processing	Prof. Mrityunjoy Chakraborty	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee149/preview	https://onlinecourses.nptel.ac.in/noc23_ee138/preview	https://nptel.ac.in/courses/108105191
noc24-ee101	Electrical and Electronics Engineering	Nanobiophotonics: Touching Our Daily Life	Prof. Basudev Lahiri	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee101/preview	https://onlinecourses.nptel.ac.in/noc23_ee139/preview	https://nptel.ac.in/courses/108105192
noc24-ee102	Electrical and Electronics Engineering	VLSI Design Flow: RTL to GDS	Prof. Sneh Saurabh	IIITD	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	VLSI Design	https://onlinecourses.nptel.ac.in/noc24_ee102/preview	https://onlinecourses.nptel.ac.in/noc23_ee137/preview	https://nptel.ac.in/courses/108106191
noc24-ee82	Electrical and Electronics Engineering	Fundamentals Of Wireless Communication (Hindi)	Prof. Vivek Bohara	IIITD	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee82/preview	https://onlinecourses.nptel.ac.in/noc23_ee94/preview	https://nptel.ac.in/courses/108106192
noc24-ee83	Electrical and Electronics Engineering	Sensor Technologies: Physics, Fabrication, and Circuits	Prof.Mitradip Bhattacharjee	IISER Bhopal	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee83/preview	https://onlinecourses.nptel.ac.in/noc23_ee95/preview	https://nptel.ac.in/courses/108106193
noc24-ee132	Electrical and Electronics Engineering	Simulation of Communication Systems using Matlab	Prof. Ribhu	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee132/preview	https://onlinecourses.nptel.ac.in/noc23_ee136/preview	https://nptel.ac.in/courses/108103191
noc24-ee146	Electrical and Electronics Engineering	Machine Learning and Deep Learning - Fundamentals and Applications	Prof. M.K. Bhuyan	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee146/preview	https://onlinecourses.nptel.ac.in/noc23_ee87/preview	https://nptel.ac.in/courses/108103192
noc24-ee115	Electrical and Electronics Engineering	Microwave Engineering	Prof. Ratnajit Bhattacharjee	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee115/preview	https://onlinecourses.nptel.ac.in/noc23_ee102/preview	https://nptel.ac.in/courses/108103141
noc24-ee94	Electrical and Electronics Engineering	System Design Through Verilog	Prof. Shaik Rafi Ahamed	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee94/preview	https://onlinecourses.nptel.ac.in/noc23_ee88/preview	https://nptel.ac.in/courses/108103179
noc24-ee116	Electrical and Electronics Engineering	Power System Protection	Prof. Ashok Kumar Pradhan	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee116/preview	https://onlinecourses.nptel.ac.in/noc23_ee111/preview	https://nptel.ac.in/courses/108105167
noc24-ee117	Electrical and Electronics Engineering	Electrical Measurement and Electronic Instruments	Prof. Avishek Chatterjee	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Control and Instrumentation Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee117/preview	https://onlinecourses.nptel.ac.in/noc23_ee112/preview	https://nptel.ac.in/courses/108105153
noc24-ee103	Electrical and Electronics Engineering	Electrical Machines - I	Prof. Tapas Kumar Bhattacharya	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee103/preview	https://onlinecourses.nptel.ac.in/noc23_ee114/preview	https://nptel.ac.in/courses/108105155
noc24-ee147	Electrical and Electronics Engineering	Digital Circuits	Prof. Santanu Chattopadhyay	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee147/preview	https://onlinecourses.nptel.ac.in/noc23_ee115/preview	https://nptel.ac.in/courses/108105113
noc24-ee133	Electrical and Electronics Engineering	Digital Image Processing	Prof. Prabir Kumar Biswas	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Communication and Signal Processing Robotics	https://onlinecourses.nptel.ac.in/noc24_ee133/preview	https://onlinecourses.nptel.ac.in/noc23_ee118/preview	https://nptel.ac.in/courses/117105135
noc24-ee118	Electrical and Electronics Engineering	Pattern Recognition and Application	Prof. Prabir Kumar Biswas	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee118/preview	https://onlinecourses.nptel.ac.in/noc23_ee119/preview	https://nptel.ac.in/courses/117105101
noc24-ee150	Electrical and Electronics Engineering	Analysis And Design Principles Of Microwave Antennas	Prof. Amitabha Bhattacharya	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ee150/preview	https://onlinecourses.nptel.ac.in/noc23_ee130/preview	https://nptel.ac.in/courses/108105114
noc24-ee104	Electrical and Electronics Engineering	Principles and Techniques of Modern Radar Systems	Prof. Amitabha Bhattacharya	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee104/preview	https://onlinecourses.nptel.ac.in/noc23_ee133/preview	https://nptel.ac.in/courses/108105154
noc24-ee119	Electrical and Electronics Engineering	Modern Digital Communication Techniques	Prof. Suvra Sekhar Das	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee119/preview	https://onlinecourses.nptel.ac.in/noc23_ee113/preview	https://nptel.ac.in/courses/117105144
noc24-ee134	Electrical and Electronics Engineering	Digital VLSI Testing	Prof. Santanu Chattopadhyay	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ee134/preview	https://onlinecourses.nptel.ac.in/noc20_ee76/preview	https://nptel.ac.in/courses/117105137
noc24-ee135	Electrical and Electronics Engineering	Analog Communication	Prof. Goutam Das	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ee135/preview	https://onlinecourses.nptel.ac.in/noc23_ee117/preview	https://nptel.ac.in/courses/117105143
noc24-ee148	Electrical and Electronics Engineering	Smart Grid: Basics to Advanced Technologies	Prof. N. P. Padhy Prof. Premalata Jena	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee148/preview	https://onlinecourses.nptel.ac.in/noc24_ee37/preview	https://nptel.ac.in/courses/108107113
noc24-ee84	Electrical and Electronics Engineering	Advances in UHV Transmission and Distribution	Prof. Subba Reddy	IISc	IISc	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee84/preview	https://onlinecourses.nptel.ac.in/noc23_ee92/preview	https://nptel.ac.in/courses/108108099
noc24-ee85	Electrical and Electronics Engineering	Concentration Inequalities	Prof. Aditya Gopalan Prof. Himanshu tyagi	IISc	IISc	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee85/preview	https://onlinecourses.nptel.ac.in/noc22_ee95/preview	https://nptel.ac.in/courses/108108181
noc24-ee136	Electrical and Electronics Engineering	Real-Time Digital Signal Processing	Prof. Rathna G N	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee136/preview	https://onlinecourses.nptel.ac.in/noc23_ee93/preview	https://nptel.ac.in/courses/108108185
noc24-ee120	Electrical and Electronics Engineering	Applied Electromagnetics for Engineers	Prof. Pradeep Kumar K	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee120/preview	https://onlinecourses.nptel.ac.in/noc23_ee96/preview	https://nptel.ac.in/courses/108104099
noc24-ee137	Electrical and Electronics Engineering	Electromagnetic Theory	Prof. Pradeep Kumar K	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee137/preview	https://onlinecourses.nptel.ac.in/noc23_ee97/preview	https://nptel.ac.in/courses/108104087

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noc24-ee86	Electrical and Electronics Engineering	Digital Switching - I	Prof. Y.N.Singh	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee86/preview	https://onlinecourses.nptel.ac.in/noc23_ee98/preview	https://nptel.ac.in/courses/117104128
noc24-ee151	Electrical and Electronics Engineering	Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications	Prof. Aditya K. Jagannatham	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee151/preview	https://onlinecourses.nptel.ac.in/noc21_ee64/preview	https://nptel.ac.in/courses/117104115
noc24-ee138	Electrical and Electronics Engineering	Applied Linear Algebra for Signal Processing, Data Analytics and Machine Learning	Prof. Aditya K. Jagannatham	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee138/preview	https://onlinecourses.nptel.ac.in/noc23_ee100/preview	https://nptel.ac.in/courses/108104174
noc24-ee95	Electrical and Electronics Engineering	An Introduction to Coding Theory	Prof. Adrish Banerjee	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee95/preview	https://onlinecourses.nptel.ac.in/noc23_ee101/preview	https://nptel.ac.in/courses/108104092
noc24-ee87	Electrical and Electronics Engineering	Dc Microgrid and Control System	Prof. Avik Bhattacharya	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee87/preview	https://onlinecourses.nptel.ac.in/noc23_ee123/preview	https://nptel.ac.in/courses/108107143
noc24-ee88	Electrical and Electronics Engineering	Advance Power Electronics and Control	Prof. Avik Bhattacharya	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee88/preview	https://onlinecourses.nptel.ac.in/noc23_ee127/preview	https://nptel.ac.in/courses/108107128
noc24-ee89	Electrical and Electronics Engineering	Power System Protection and Switchgear	Prof. Bhaveshkumar R. Bhalja	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee89/preview	https://onlinecourses.nptel.ac.in/noc23_ee125/preview	https://nptel.ac.in/courses/108107167
noc24-ee105	Electrical and Electronics Engineering	Electrical Distribution System Analysis	Prof. N P Padhy Late. Prof. G. B. Kumbhar	IITR	IITR	8 Weeks + 4 Weeks (New)	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee105/preview	https://onlinecourses.nptel.ac.in/noc23_ee126/preview	https://nptel.ac.in/courses/108107112
noc24-ee90	Electrical and Electronics Engineering	Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink	Prof. Yogesh Vijay Hote	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee90/preview	https://onlinecourses.nptel.ac.in/noc23_ee122/preview	https://nptel.ac.in/courses/108107115
noc24-ee139	Electrical and Electronics Engineering	Microelectronics: Devices to Circuits	Prof. Sudeb Dasgupta	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Control and Instrumentation VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee139/preview	https://onlinecourses.nptel.ac.in/noc23_ee120/preview	https://nptel.ac.in/courses/108107142
noc24-ee140	Electrical and Electronics Engineering	Analog Electronic Circuit	Prof. Shouribrata chatterjee	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Control and Instrumentation VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee140/preview	https://onlinecourses.nptel.ac.in/noc23_ee106/preview	https://nptel.ac.in/courses/108102112
noc24-ee91	Electrical and Electronics Engineering	Electrical Equipment and Machines: Finite Element Analysis	Prof. S. V. Kulkarni	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee91/preview	https://onlinecourses.nptel.ac.in/noc23_ee104/preview	https://nptel.ac.in/courses/108101167
noc24-ee124	Electrical and Electronics Engineering	Stochastic Control and Communication	Prof. Ankur A. Kulkarni	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Communication and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee124/preview	https://onlinecourses.nptel.ac.in/noc23_ee103/preview	https://nptel.ac.in/courses/108101185
noc24-ee141	Electrical and Electronics Engineering	Economic Operations and Control of Power Systems	Prof. Gururaj Mirle Vishwanath Prof. Narayana Prasad Padhy	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Power Systems and Power Electronics	https://onlinecourses.nptel.ac.in/noc24_ee141/preview	https://onlinecourses.nptel.ac.in/noc23_ee128/preview	https://nptel.ac.in/courses/108104191
noc24-ee92	Electrical and Electronics Engineering	डिजिटल स्विचिंग (Digital Switching)	Prof. Yatindra N Singh	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Communications and Signal Processing	https://onlinecourses.nptel.ac.in/noc24_ee92/preview	https://onlinecourses.nptel.ac.in/noc23_ee129/preview	https://nptel.ac.in/courses/108104192
noc24-ee106	Electrical and Electronics Engineering	Analog Electronic Circuits - IITKGP	Prof. Pradip Mandal	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Control And Instrumentation Vlsi Design	https://onlinecourses.nptel.ac.in/noc24_ee106/preview	https://onlinecourses.nptel.ac.in/noc23_ee48/preview	https://nptel.ac.in/courses/108105158
noc24-ee143	Electrical and Electronics Engineering	Semiconductor Devices and Circuits	Prof. Sanjiv Sambandan	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee143/preview	https://onlinecourses.nptel.ac.in/noc23_ee91/preview	https://nptel.ac.in/courses/108108112
noc24-ee98	Electrical and Electronics Engineering	Mathematical Aspects of Biomedical Electronic System Design	Prof. Chandramani Singh	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Control and Instrumentation	https://onlinecourses.nptel.ac.in/noc24_ee98/preview	https://onlinecourses.nptel.ac.in/noc23_ee90/preview	https://nptel.ac.in/courses/108108180
noc24-ee121	Electrical Engineering	Modeling, Analysis and Estimation of Three Phase Unbalanced Power Network	Prof. Biswarup Das	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee121/preview		https://nptel.ac.in/courses/108107477
noc24-ee122	Electrical Engineering	Optimization Theory and Algorithms	Prof. Uday K Khankhoje	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee122/preview		https://nptel.ac.in/courses/108106478
noc24-ee125	Electrical Engineering	A Basic Course on Electric and Magnetic Circuits	Prof. Ashok Kumar Pradhan	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ee125/preview		https://nptel.ac.in/courses/108105479
noc24-ee126	Electrical Engineering	Power Electronics with Wide Band Gap Devices	Prof. Moumita Das	IIT Mandi	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee126/preview		https://nptel.ac.in/courses/108106480
noc24-ee127	Electrical Engineering	Electronic Systems Design: Hands-on Circuits and PCB Design with CAD Software	Prof. Ankur Gupta	IITD	IITD	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee127/preview		https://nptel.ac.in/courses/108102481
noc24-cs111	Electrical Engineering / Computer Science Engineering	Linear Algebra Through Geometry	Prof. M Krishna Kumar Prof. Ashok Rao Prof. Arulalan M R	IISc	IISc	12 weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_cs111/preview		https://nptel.ac.in/courses/106108482
noc24-ee128	Electrical, Mechanical, and Aerospace Engineering	Nonlinear Dynamical Systems and Control	Prof. Sanjay Bhat Prof. Vijaysekhar Chellaboina	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee128/preview		https://nptel.ac.in/courses/101106483
noc24-ee79	Electronics and Communication Engineering	Basics of Software Defined Radios and Practical Applications	Prof. Meenakshi Rawat	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee79/preview	https://onlinecourses.nptel.ac.in/noc23_ee121/preview	https://nptel.ac.in/courses/108107107
noc24-ee152	Electronics and Communication Engineering	5G Wireless Standard Design	Prof. Rohit Budhiraja	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee152/preview		https://nptel.ac.in/courses/117104484
noc24-ee80	Electronics and Communication Engineering, Microelectronics and VLSI	Low Voltage CMOS Circuit Operation	Prof. Anand Bulusu	IITR	IITR	8 Weeks	New	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee80/preview		https://nptel.ac.in/courses/117107485
noc24-ee81	Electronics and Communication Engineering/Electrical and Electronics Engineering	Analog Circuits and Systems	Prof. K Radhakrishna Rao	IITM/ TI/ Freelancer	IISc	8 Weeks	New	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ee81/preview		https://nptel.ac.in/courses/117108486
noc24-ee129	Electronics and Electrical Engineering	Photonic Crystals: Fundamentals & Applications	Prof. Debabrata Sikdar	IITG	IITG	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee129/preview		https://nptel.ac.in/courses/108103487
noc24-ee93	Electronics and Electrical Engineering	VLSI Interconnects	Prof. Sarang Pendharker	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	VLSI design	https://onlinecourses.nptel.ac.in/noc24_ee93/preview	https://onlinecourses.nptel.ac.in/noc23_ee135/preview	https://nptel.ac.in/courses/108105187
noc24-ee130	Electronics and Electrical Engineering	Power Electronics Applications in Power Systems	Prof. Sanjib Ganguly	IITG	IITG	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ee130/preview		https://nptel.ac.in/courses/108103488
noc24-ee142	Electronics and Electrical Engineering, Physics	Nanophotonics, Plasmonics, and Metamaterials	Prof. Debabrata Sikdar	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Photonics	https://onlinecourses.nptel.ac.in/noc24_ee142/preview	https://onlinecourses.nptel.ac.in/noc23_ee141/preview	https://nptel.ac.in/courses/117103150
noc24-ma61	Engineering & Science	Mathematics for Machine Learning	Prof. Debjani Chakraborty Prof. Debashree Guha Adhya	IIT Kharagpur	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma61/preview		https://nptel.ac.in/courses/111105489
noc24-ge48	Engineering Sciences (Interdisciplinary)	Risk-Based Engineering	Prof Prabhakar V Varde	Homi Bhabha National Institute (HBNI)	IITB	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge48/preview		https://nptel.ac.in/courses/108101490
noc24-ce102	Environmental Engineering, Civil Engineering	Indoor Air Pollution: Sources, Effects, Monitoring, Control and Modeling	Prof. Asif Qureshi	IIT Hyderabad	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce102/preview		https://nptel.ac.in/courses/105106491
noc24-ce106	Environmental Science and Engineering	Availability and Management of Groundwater Resources	Prof. Prasoon Kumar Singh	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce106/preview	https://onlinecourses.nptel.ac.in/noc23_ce82/preview	https://nptel.ac.in/courses/105105219
noc24-ge39	Health sciences	Electrocardiogram - Interpretation and Application in Clinical Practice	Prof. Brinda Srinivasagopalane & Team	Chettinad Hospital and Research Institute	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge39/preview	https://onlinecourses.nptel.ac.in/noc23_ge27/preview	https://nptel.ac.in/courses/127106232
noc24-ge50	Health Sciences	Research Methods in Health Promotion	Prof.Arista Lahiri Prof. Sweety Suman Jha Prof. Madhumita Dobe	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ge50/preview	https://onlinecourses.nptel.ac.in/noc23_ge28/preview	https://nptel.ac.in/courses/127105237
noc24-hs126	Human Resource Management	HR Analytics	Prof. Santosh Rangnekar Prof. Abhishek Singh	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs126/preview		https://nptel.ac.in/courses/110107492
noc24-hs117	Humanities and Social Sciences	Psychology of Learning	Prof. Atasi Mohanty	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs117/preview	https://onlinecourses.nptel.ac.in/noc23_hs85/preview	https://nptel.ac.in/courses/109105204
noc24-hs127	Humanities and Social Sciences	Introduction to Language and Linguistics	Prof. Dripta Piplai (Mondal) Prof. Bornini Lahiri	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs127/preview	https://onlinecourses.nptel.ac.in/noc23_hs87/preview	https://nptel.ac.in/courses/109105205
noc24-hs120	Humanities and Social Sciences	समास Samāsa In Pāṇinian Grammar- II	Prof. Malhar Kulkarni	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs120/preview	https://onlinecourses.nptel.ac.in/noc23_hs79/preview	https://nptel.ac.in/courses/109101203
noc24-hs173	Humanities and Social Sciences	The Science of Happiness and Wellbeing	Prof. Priyadarshi Patnaik Prof. Manas K Mandal	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs173/preview	https://onlinecourses.nptel.ac.in/noc24_hs16/preview	https://nptel.ac.in/courses/109105199
noc24-hs101	Humanities and Social Sciences	Soft Skill Development	Prof. Priyadarshi Patnaik Prof. V. N. Giri Prof. D. Suar	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs101/preview	https://onlinecourses.nptel.ac.in/noc24_hs15/preview	https://nptel.ac.in/courses/109105110
noc24-hs94	Humanities and Social Sciences	Great Experiments in Psychology	Prof. Rajlakshmi Guha	IITKGP	IITKGP	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs94/preview	https://onlinecourses.nptel.ac.in/noc24_hs14/preview	https://nptel.ac.in/courses/109105118
noc24-hs102	Humanities and Social Sciences	Sustainable Happiness	Prof. Atasi Mohanty	IITKGP	IITKGP	8 Weeks	New	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs102/preview		https://nptel.ac.in/courses/109105493
noc24-hs128	Humanities and Social Sciences	Logistics & Supply Chain Management	Prof. Vikas Thakur	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs128/preview		https://nptel.ac.in/courses/109105494
noc24-hs103	Humanities and Social Sciences	Tools and Technologies of Language Documentation	Prof. Bornini Lahiri Prof. Dripta Piplai (Mondal)	IITKGP	IITKGP	8 Weeks	New	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs103/preview		https://nptel.ac.in/courses/109105495
noc24-hs121	Humanities and Social Sciences	Introduction to Japanese Language and Culture - II	Prof. Vatsala Misra	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs121/preview	https://onlinecourses.nptel.ac.in/noc23_hs123/preview	https://nptel.ac.in/courses/109104195
noc24-hs122	Humanities and Social Sciences	Text, Textuality and Digital Media	Prof. Arjun Gosh	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs122/preview	https://onlinecourses.nptel.ac.in/noc23_hs91/preview	https://nptel.ac.in/courses/109102156
noc24-hs95	Humanities and Social Sciences	Patent Drafting for Beginners	Prof. Feroz Ali	IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced Patents And Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_hs95/preview	https://onlinecourses.nptel.ac.in/noc24_hs59/preview	https://nptel.ac.in/courses/109106128
noc24-hs129	Humanities and Social Sciences	Applied Linguistics	Prof.Rajesh Kumar	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs129/preview	https://onlinecourses.nptel.ac.in/noc23_hs95/preview	https://nptel.ac.in/courses/109106114
noc24-hs104	Humanities and Social Sciences	Appreciating Carnatic Music	Prof. Lakshmi Sreeram	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs104/preview	https://onlinecourses.nptel.ac.in/noc23_hs96/preview	https://nptel.ac.in/courses/109106087
noc24-hs155	Humanities and Social Sciences	Patent Law for Engineers and Scientists	Prof. Feroz Ali	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced Patents And Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_hs155/preview	https://onlinecourses.nptel.ac.in/noc24_hs60/preview	https://nptel.ac.in/courses/110106081
noc24-hs130	Humanities and Social Sciences	German - I	Prof. Milind Brahme	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs130/preview	https://onlinecourses.nptel.ac.in/noc24_hs29/preview	https://nptel.ac.in/courses/109106166
noc24-hs156	Humanities and Social Sciences	German - II	Prof. Milind Brahme	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs156/preview	https://onlinecourses.nptel.ac.in/noc24_hs30/preview	https://nptel.ac.in/courses/109106165
noc24-hs157	Humanities and Social Sciences	The Popular Gothic Novel	Prof. Divya A	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs157/preview	https://onlinecourses.nptel.ac.in/noc23_hs101/preview	https://nptel.ac.in/courses/109106177
noc24-hs118	Humanities and Social Sciences	Classical Sociological Theory	Prof. R. Santhosh	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_hs118/preview	https://onlinecourses.nptel.ac.in/noc23_hs102/preview	https://nptel.ac.in/courses/109106180
noc24-hs131	Humanities and Social Sciences	Poetry	Prof. S P Dhanavel	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_hs131/preview	https://onlinecourses.nptel.ac.in/noc23_hs103/preview	https://nptel.ac.in/courses/109106176
noc24-hs132	Humanities and Social Sciences	Short Fiction in Indian Literature	Prof. A Divya	IIT M	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs132/preview	https://onlinecourses.nptel.ac.in/noc23_hs104/preview	https://nptel.ac.in/courses/109106138
noc24-hs119	Humanities and Social Sciences	Feminist Writings	Prof. Avishek Parui	IIT M	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	English Studies	https://onlinecourses.nptel.ac.in/noc24_hs119/preview	https://onlinecourses.nptel.ac.in/noc23_hs105/preview	https://nptel.ac.in/courses/109106146
noc24-hs174	Humanities and Social Sciences	Gender and literature	Prof. Avishek Parui	IIT M	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	English Studies	https://onlinecourses.nptel.ac.in/noc24_hs174/preview	https://onlinecourses.nptel.ac.in/noc23_hs106/preview	https://nptel.ac.in/courses/109103122
noc24-hs133	Humanities and Social Sciences	History of English Language and Literature	Prof. Merin Simi Raj	IIT M	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	English Studies	https://onlinecourses.nptel.ac.in/noc24_hs133/preview	https://onlinecourses.nptel.ac.in/noc23_hs107/preview	https://nptel.ac.in/courses/109106124
noc24-hs108	Humanities and Social Sciences	Postmodernism in Literature	Prof. Merin Simi Raj	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs108/preview	https://onlinecourses.nptel.ac.in/noc23_hs108/preview	https://nptel.ac.in/courses/109106130
noc24-hs89	Humanities and Social Sciences	Managing Intellectual Property in Universities	Prof. Feroz Ali	IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Patents and Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_hs89/preview	https://onlinecourses.nptel.ac.in/noc23_hs109/preview	https://nptel.ac.in/courses/109106148
noc24-hs170	Humanities and Social Sciences	An Introduction to Indian Literary Theory	Prof. Sreenath V.S	IISER Bhopal	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs170/preview	https://onlinecourses.nptel.ac.in/noc23_hs110/preview	https://nptel.ac.in/courses/109106195
noc24-hs134	Humanities and Social Sciences	Literary and Cultural Disability Studies: An Exploration	Prof. Hemachandran Karah	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs134/preview	https://onlinecourses.nptel.ac.in/noc23_hs111/preview	https://nptel.ac.in/courses/109106185
noc24-hs135	Humanities and Social Sciences	Fundamental Concepts in Sociolinguistics	Prof. Om Prakash Prof. Rajesh Kumar	Gautam Buddha University	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_hs135/preview	https://onlinecourses.nptel.ac.in/noc23_hs112/preview	https://nptel.ac.in/courses/109106188
noc24-hs123	Humanities and Social Sciences	German - III	Prof. Milind Brahme	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs123/preview	https://onlinecourses.nptel.ac.in/noc24_hs31/preview	https://nptel.ac.in/courses/109106190
noc24-hs109	Humanities and Social Sciences	Film Appreciation	Prof. Aysha Viswamohan	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs109/preview	https://onlinecourses.nptel.ac.in/noc23_hs114/preview	https://nptel.ac.in/courses/109106086
noc24-hs175	Humanities and Social Sciences	Technical English for Engineers	Prof. Aysha Viswamohan	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs175/preview	https://onlinecourses.nptel.ac.in/noc23_hs115/preview	https://nptel.ac.in/courses/109106094
noc24-hs176	Humanities and Social Sciences	Developing Soft Skills and Personality	Prof. T Ravichandran	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs176/preview	https://onlinecourses.nptel.ac.in/noc23_hs116/preview	https://nptel.ac.in/courses/109104107
noc24-hs96	Humanities and Social Sciences	Brief Introduction to Psychology	Prof. Braj Bhushan	IITK	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs96/preview	https://onlinecourses.nptel.ac.in/noc23_hs117/preview	https://nptel.ac.in/courses/109104093
noc24-hs161	Humanities and Social Sciences	Psychology of Everyday	Prof. Braj Bhushan Prof. Alok Bajpai	IITK	IITK	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs161/preview	https://onlinecourses.nptel.ac.in/noc23_hs118/preview	https://nptel.ac.in/courses/109104151
noc24-hs90	Humanities and Social Sciences	Cognition, Transformation and Lives	Prof. Alok Bajpai	IITK	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs90/preview	https://onlinecourses.nptel.ac.in/noc23_hs119/preview	https://nptel.ac.in/courses/109104121
noc24-hs177	Humanities and Social Sciences	Introduction to Advanced Cognitive Processes	Prof. Ark Verma	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs177/preview	https://onlinecourses.nptel.ac.in/noc23_hs121/preview	https://nptel.ac.in/courses/109104126
noc24-hs110	Humanities and Social Sciences	Introduction to Basic Cognitive Processes	Prof. Ark Verma	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_hs110/preview	https://onlinecourses.nptel.ac.in/noc23_hs122/preview	https://nptel.ac.in/courses/109104123
noc24-hs136	Humanities and Social Sciences	Indian Art: Materials, Techniques and Artistic Practices	Prof. Rajarshi Sengupta	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_hs136/preview	https://onlinecourses.nptel.ac.in/noc23_hs124/preview	https://nptel.ac.in/courses/109104196
noc24-hs97	Humanities and Social Sciences	प्रमुख हिंदी कहानियां और भारतीय समाज	Prof. Shri Prakash Shukla	IIT (BHU) Varanasi	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_hs97/preview	https://onlinecourses.nptel.ac.in/noc23_hs125/preview	https://nptel.ac.in/courses/109104197
noc24-hs98	Humanities and Social Sciences	Introduction to Indian Art - An Appreciation	Prof. Soumik Nandy Majumdar	Visva Bharati University, Santiniketan	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs98/preview	https://onlinecourses.nptel.ac.in/noc23_hs126/preview	https://nptel.ac.in/courses/109104102
noc24-hs91	Humanities and Social Sciences	Visual Perception and Art: A Survey Across the Cultures	Prof. Soumik Nandy Majumdar	Visva Bharati University, Santiniketan	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs91/preview	https://onlinecourses.nptel.ac.in/noc23_hs127/preview	https://nptel.ac.in/courses/109104122
noc24-hs111	Humanities and Social Sciences	Folk and Minor Art in India	Prof. Shatarupa Thakurta Roy	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs111/preview	https://onlinecourses.nptel.ac.in/noc23_hs153/preview	https://nptel.ac.in/courses/109104106
noc24-hs138	Humanities and Social Sciences	Literature, Culture and Media	Prof. Rashmi Gaur	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs138/preview	https://onlinecourses.nptel.ac.in/noc23_hs31/preview	https://nptel.ac.in/courses/109107139
noc24-hs92	Humanities and Social Sciences	Economics Of IPR	Prof. Nalin Bharti	IITP	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Economics Managerial Economics	https://onlinecourses.nptel.ac.in/noc24_hs92/preview	https://onlinecourses.nptel.ac.in/noc23_hs100/preview	https://nptel.ac.in/courses/109106100
noc24-hs112	Humanities and Social Sciences	Health Research Fundamentals	Prof. P. Manickam	NIE	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs112/preview	https://onlinecourses.nptel.ac.in/noc24_hs34/preview	https://nptel.ac.in/courses/109106095
noc24-hs99	Humanities and Social Sciences	Business Japanese and Business Manner	Prof. Vatsala Misra Prof. Yumiko Furuichi	IITK, University of Tokyo	IITK	4 Weeks	New	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs99/preview		https://nptel.ac.in/courses/109104496
noc24-hs139	Humanities and Social Sciences	सन्धि sandhi in Paninian Grammar	Prof. Malhar Kulkarni	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs139/preview	https://onlinecourses.nptel.ac.in/noc23_hs137/preview	https://nptel.ac.in/courses/109101195
noc24-hs178	Humanities and Social Sciences	Social History Of Medicine In Colonial India	Prof. John Bosco Lourdusamy	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs178/preview	https://onlinecourses.nptel.ac.in/noc23_hs157/preview	https://nptel.ac.in/courses/109106203
noc24-hs140	Humanities and Social Sciences	Indian Society: Sociological Perspectives	Prof. R. Santhosh	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_hs140/preview	https://onlinecourses.nptel.ac.in/noc23_hs78/preview	https://nptel.ac.in/courses/109106204
noc24-hs124	Humanities and Social Sciences	Soft Skills	Prof. Binod Mishra	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs124/preview	https://onlinecourses.nptel.ac.in/noc23_hs145/preview	https://nptel.ac.in/courses/109107121
noc24-hs162	Humanities and Social Sciences	Body Language: Key to Professional Success	Prof. Rashmi Gaur	IITR	IITR	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs162/preview	https://onlinecourses.nptel.ac.in/noc23_hs146/preview	https://nptel.ac.in/courses/109107154
noc24-hs100	Humanities and Social Sciences	Sociology Of Science	Prof. Aninday Jayant Mishra	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs100/preview	https://onlinecourses.nptel.ac.in/noc23_hs147/preview	https://nptel.ac.in/courses/109107131
noc24-hs113	Humanities and Social Sciences	Handling Large-Scale Unit Level Data using STATA	Prof. Pratap C. Mohanty	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_hs113/preview	https://onlinecourses.nptel.ac.in/noc23_hs148/preview	https://nptel.ac.in/courses/109107182
noc24-hs141	Humanities and Social Sciences	International Trade - Theory and Empirics	Prof. Pratap C. Mohanty	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs141/preview	https://onlinecourses.nptel.ac.in/noc23_hs149/preview	https://nptel.ac.in/courses/109107173
noc24-hs142	Humanities and Social Sciences	Partition of India in Print Media and Cinema	Prof. Sarbani Banerjee	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs142/preview	https://onlinecourses.nptel.ac.in/noc23_hs150/preview	https://nptel.ac.in/courses/109107196
noc24-hs143	Humanities and Social Sciences	Public Speaking	Prof. Binod Mishra	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs143/preview	https://onlinecourses.nptel.ac.in/noc23_hs151/preview	https://nptel.ac.in/courses/109107195
noc24-hs93	Humanities and Social Sciences	Perspectives on Neurolinguistic	Prof. Smita Jha	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs93/preview	https://onlinecourses.nptel.ac.in/noc23_hs152/preview	https://nptel.ac.in/courses/109107132
noc24-hs144	Humanities and Social Sciences	Advance Course in Social Psychology	Prof. Pooja Garg	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs144/preview	https://onlinecourses.nptel.ac.in/noc23_hs82/preview	https://nptel.ac.in/courses/109107204
noc24-hs164	Humanities and Social Sciences	Countering Stage Fright	Prof. Smita Jha	IITR	IITR	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 27, 2024	August 19, 2024	August 30, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_hs164/preview	https://onlinecourses.nptel.ac.in/noc23_hs156/preview	https://nptel.ac.in/courses/109107203
noc24-hs158	Humanities and Social Sciences	Performative Gender and Religions in South Asia	Prof. Sarbani Banerjee	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs158/preview	https://onlinecourses.nptel.ac.in/noc23_hs88/preview	https://nptel.ac.in/courses/109107205
noc24-hs114	Humanities and Social Sciences	Threads of Visual Exploration: Textiles and Allied Practices	Prof. Rajarshi Sengupta	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_hs114/preview	https://onlinecourses.nptel.ac.in/noc23_hs83/preview	https://nptel.ac.in/courses/109104204
noc24-hs145	Humanities and Social Sciences	Sociology of Development	Prof. Sambit Mallick	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs145/preview	https://onlinecourses.nptel.ac.in/noc23_hs135/preview	https://nptel.ac.in/courses/109103185
noc24-hs146	Humanities and Social Sciences	Introduction to Market Structures	Prof. Amarjyoti Mahanta	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs146/preview	https://onlinecourses.nptel.ac.in/noc23_hs134/preview	https://nptel.ac.in/courses/109103187
noc24-hs147	Humanities and Social Sciences	Science, Technology and Society	Prof. Sambit Mallick	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs147/preview	https://onlinecourses.nptel.ac.in/noc23_hs131/preview	https://nptel.ac.in/courses/109103121
noc24-hs148	Humanities and Social Sciences	Introduction to Western Political Thought	Prof. Mithilesh Kumar Jha	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs148/preview	https://onlinecourses.nptel.ac.in/noc23_hs132/preview	https://nptel.ac.in/courses/109103176
noc24-hs149	Humanities and Social Sciences	Ecology and Society	Prof. Ngamjahao Kipgen	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs149/preview	https://onlinecourses.nptel.ac.in/noc23_hs130/preview	https://nptel.ac.in/courses/109103123
noc24-hs181	Humanities and Social Sciences	Development Research Methods	Prof. Rajshree Bedamatta	IITG	IITG	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes	Faculty Domain - Advanced	https://onlinecourses.nptel.ac.in/noc24_hs181/preview	https://onlinecourses.nptel.ac.in/noc23_hs128/preview	https://nptel.ac.in/courses/109103153
noc24-hs106	Humanities and Social Sciences	The Psychology of Language	Prof. Naveen Kashyap	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs106/preview	https://onlinecourses.nptel.ac.in/noc23_hs129/preview	https://nptel.ac.in/courses/109103152
noc24-hs107	Humanities and Social Sciences	Consumer Psychology	Prof. Naveen Kashyap	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_hs107/preview	https://onlinecourses.nptel.ac.in/noc23_hs90/preview	https://nptel.ac.in/courses/109103136
noc24-hs150	Humanities and Social Sciences	Environment and Development	Prof. Ngamjahao Kipgen	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs150/preview	https://onlinecourses.nptel.ac.in/noc23_hs133/preview	https://nptel.ac.in/courses/109103186
noc24-hs165	Humanities and Social Sciences	Sociology and Resource Management	Prof. Archana Patnaik Prof. Amrita Sen	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs165/preview	https://onlinecourses.nptel.ac.in/noc23_hs140/preview	https://nptel.ac.in/courses/109105195
noc24-hs166	Humanities and Social Sciences	Urban Sociology	Prof. Amrita Sen Prof. Archana Patnaik	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs166/preview	https://onlinecourses.nptel.ac.in/noc22_hs108/preview	https://nptel.ac.in/courses/109105196
noc24-hs163	Humanities and Social Sciences	Stress Management	Prof. Rajlakshmi Guha	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs163/preview	https://onlinecourses.nptel.ac.in/noc23_hs138/preview	https://nptel.ac.in/courses/121105009
noc24-hs151	Humanities and Social Sciences	Introduction to Basic Spoken Sanskrit and Intermediate Level of Spoken Sanskrit	Prof. Anuradha Choudry	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs151/preview	https://onlinecourses.nptel.ac.in/noc23_hs139/preview	https://nptel.ac.in/courses/109105135 https://nptel.ac.in/courses/109105169
noc24-hs125	Humanities and Social Sciences	Human Resource Development	Prof. Kbl Srivastava	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs125/preview	https://onlinecourses.nptel.ac.in/noc23_hs141/preview	https://nptel.ac.in/courses/109105121
noc24-hs115	Humanities and Social Sciences	Globalization and Culture	Prof. Anjali Gera Roy	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs115/preview	https://onlinecourses.nptel.ac.in/noc23_hs142/preview	https://nptel.ac.in/courses/109105113
noc24-hs159	Humanities and Social Sciences	Educational Leadership	Prof. Atasi Mohanty	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Faculty Domain - Advanced	https://onlinecourses.nptel.ac.in/noc24_hs159/preview	https://onlinecourses.nptel.ac.in/noc23_hs143/preview	https://nptel.ac.in/courses/109105122
noc24-hs116	Humanities and Social Sciences	Entrepreneurship and IP Strategy	Prof. Gouri Gargate	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced	https://onlinecourses.nptel.ac.in/noc24_hs116/preview	https://onlinecourses.nptel.ac.in/noc23_hs144/preview	https://nptel.ac.in/courses/109105176
noc24-hs167	Humanities and Social Sciences	Water, Society And Sustainability	Prof. Jenia Mukherjee	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs167/preview	https://onlinecourses.nptel.ac.in/noc23_hs92/preview	https://nptel.ac.in/courses/109105136
noc24-hs152	Humanities and Social Sciences	Mathematics For Economics - I	Prof. Debarshi Das	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Economics	https://onlinecourses.nptel.ac.in/noc24_hs152/preview	https://onlinecourses.nptel.ac.in/noc23_hs136/preview	https://nptel.ac.in/courses/109103188
noc24-hs168	Humanities and Social Sciences	Threads of Visual Exploration: Textiles and Allied Practices - Part II	Prof. Rajarshi Sengupta	IITK	IITK	4 Weeks	New	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_hs168/preview		https://nptel.ac.in/courses/109104497
noc24-hs153	Humanities and Social Sciences	The English Novel: Interdisciplinary Approaches	Prof. Aruni Mahapatra & Prof. Smita Jha	IITR	IITR	8 Weeks	New	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs153/preview		https://nptel.ac.in/courses/109107498
noc24-hs105	Humanities and Social Sciences	Introduction to Exercise Physiology & Sports Performance	Col (Dr) Anup Krishnan (Retd) Wg Cdr (Dr) CS Guru Prof. Pralay Majumdar	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Sports Science	https://onlinecourses.nptel.ac.in/noc24_hs105/preview	https://onlinecourses.nptel.ac.in/noc24_hs86/preview	https://nptel.ac.in/courses/109106406
noc24-hs137	Humanities and Social Sciences	Sports and Performance Nutrition	Prof. Geetha Ghaliyavar	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes	Sports Science	https://onlinecourses.nptel.ac.in/noc24_hs137/preview	https://onlinecourses.nptel.ac.in/noc24_hs82/preview	https://nptel.ac.in/courses/109106402
noc24-hs171	Humanities and Social Sciences	Sports Psychology	Prof. Chaitanya Sridhar Prof. Nivedita Rajan Prof. Priyanka Prabhakar	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes	Sports Science	https://onlinecourses.nptel.ac.in/noc24_hs171/preview	https://onlinecourses.nptel.ac.in/noc24_hs83/preview	https://nptel.ac.in/courses/109106403
noc24-hs185	Humanities and Social Sciences	Fundamentals of Sports Training, Load Management and recovery	Col (Dr) Anup Krishnan (Retd) Wg Cdr (Dr) CS Guru Prof. Kaustubh Shedjale	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Sports Science	https://onlinecourses.nptel.ac.in/noc24_hs185/preview	https://onlinecourses.nptel.ac.in/noc24_hs87/preview	https://nptel.ac.in/courses/109106407
noc24-hs172	Humanities and Social Sciences	Energy Economics And Policy	Prof. Shyamasree Dasgupta	IIT Mandi	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Economics Energy and Environment Energy Systems	https://onlinecourses.nptel.ac.in/noc24_hs172/preview	https://onlinecourses.nptel.ac.in/noc22_hs105/preview	https://nptel.ac.in/courses/109106161
noc24-hs186	Humanities and Social Sciences	Korean I	Prof. Soo Jin Shim	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs186/preview		https://nptel.ac.in/courses/109106499
noc24-hs187	Humanities and Social Sciences	Performance Traditions of the Mahabharata in Tamil Nadu	Prof. Sashikanth Ananthachari Prof. Rajesh Kumar	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs187/preview		https://nptel.ac.in/courses/109106500
noc24-hs154	Humanities and Social Sciences (Economics, Development Studies)	Economics of Health and Education	Prof. Rajshree Bedamatta	IITG	IITG	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs154/preview		https://nptel.ac.in/courses/109103501
noc24-mg75	Industrial Management and Engineering	Project Management	Prof. Raghu Nandan Sengupta	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Operations	https://onlinecourses.nptel.ac.in/noc24_mg75/preview	https://onlinecourses.nptel.ac.in/noc23_mg69/preview	https://nptel.ac.in/courses/110104073
noc24-ge62	Interdisciplinary	Intellectual Property Portfolio Management	Prof. Rajat Agrawal	IITR	IITR	8 Weeks	New	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge62/preview		https://nptel.ac.in/courses/127107502
noc24-hs179	Interdisciplinary/English	Posthumanism: An Introduction	Prof. Pramod K Nayar	University of Hyderabad	IITM	8 Weeks	New	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs179/preview		https://nptel.ac.in/courses/109106503
noc24-lw11	Law	Right to Information and Good Governance	Prof. Sairam Bhat	National Law School of India University	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_lw11/preview	https://onlinecourses.nptel.ac.in/noc23_lw02/preview	https://nptel.ac.in/courses/129106001
noc24-lw09	Law	Constitution of India and Environmental Governance: Administrative and Adjudicatory Process	Prof. Sairam Bhat Prof. M. K. Ramesh	National Law School of India University	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_lw09/preview	https://onlinecourses.nptel.ac.in/noc23_lw03/preview	https://nptel.ac.in/courses/129106002
noc24-lw06	Law	Biodiversity Protection , Farmers and Breeders Rights	Prof. Padmavati Prof. Narendran Thiruthy	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_lw06/preview	https://onlinecourses.nptel.ac.in/noc23_lw06/preview	https://nptel.ac.in/courses/129105008
noc24-lw12	Law	Intellectual Property Disputes: Court Practices and Enforcement	Prof. Gouri Gargate	IITKGP	IITKGP	8 Weeks	New	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_lw12/preview		https://nptel.ac.in/courses/129105504
noc24-lw07	Law	Introduction to Law on Electricity	Prof. Uday Shankar	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_lw07/preview	https://onlinecourses.nptel.ac.in/noc23_lw04/preview	https://nptel.ac.in/courses/129105004
noc24-lw10	Law	New Labour Codes of India	Prof. Raju KD	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_lw10/preview	https://onlinecourses.nptel.ac.in/noc23_lw05/preview	https://nptel.ac.in/courses/129105006
noc24-lw08	Law/ Public Policy/ Social Science	Conflict Management through Mediation	Prof. Ashok R. Patil	National Law School of India University	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_lw08/preview	https://onlinecourses.nptel.ac.in/noc23_lw07/preview	https://nptel.ac.in/courses/129106008
noc24-hs180	Literature, Cultural Studies	Indian Popular Culture	Prof Bibhuti Mary Kachhap	IIT Tirupati	IITM	8 Weeks	New	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs180/preview		https://nptel.ac.in/courses/109106505
noc24-mg122	Management	Economics of Health and Health Care	Prof.Angan Sengupta	Amrita Vishwa Vidyapeetham, Bangalore	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 26, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes	Economics	https://onlinecourses.nptel.ac.in/noc24_mg122/preview	https://onlinecourses.nptel.ac.in/noc22_mg86/preview	https://nptel.ac.in/courses/110104095
noc24-mg69	Management	Decision-Making Under Uncertainty	Prof. N. Gautam	Syracuse University	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Managerial Economics Operations	https://onlinecourses.nptel.ac.in/noc24_mg69/preview	https://onlinecourses.nptel.ac.in/noc23_mg70/preview	https://nptel.ac.in/courses/110106134
noc24-mg87	Management	Organizational Behaviour	Prof. M. P. Ganesh	IITH	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg87/preview	https://onlinecourses.nptel.ac.in/noc23_mg73/preview	https://nptel.ac.in/courses/110106145
noc24-mg93	Management	Entrepreneurship	Prof. C Bhaktavatsala Rao	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Faculty Domain - Advanced	https://onlinecourses.nptel.ac.in/noc24_mg93/preview	https://onlinecourses.nptel.ac.in/noc23_mg74/preview	https://nptel.ac.in/courses/110106141
noc24-mg97	Management	Strategy and Technology: A Practical Primer	Prof. C Bhaktavatsala Rao	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg97/preview	https://onlinecourses.nptel.ac.in/noc23_mg75/preview	https://nptel.ac.in/courses/110106157
noc24-mg127	Management	Marketing Management - I	Prof. Jayanta Chatterjee and Prof. Shashi Shekhar Mishra	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes	Marketing, Minor	https://onlinecourses.nptel.ac.in/noc24_mg127/preview	https://onlinecourses.nptel.ac.in/noc23_mg76/preview	https://nptel.ac.in/courses/110104068
noc24-mg76	Management	Managing Services	Prof. Jayanta Chatterjee	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Marketing	https://onlinecourses.nptel.ac.in/noc24_mg76/preview	https://onlinecourses.nptel.ac.in/noc23_mg77/preview	https://nptel.ac.in/courses/110104065
noc24-mg98	Management	Data Analysis & Decision Making - III	Prof. Raghu Nandan Sengupta	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Operations	https://onlinecourses.nptel.ac.in/noc24_mg98/preview	https://onlinecourses.nptel.ac.in/noc23_mg78/preview	https://nptel.ac.in/courses/110104125
noc24-mg77	Management	Strategy: An Introduction to Game Theory	Prof. Aditya Jagannatham Prof. Vimal Kumar	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Economics Managerial Economics Operations	https://onlinecourses.nptel.ac.in/noc24_mg77/preview	https://onlinecourses.nptel.ac.in/noc23_mg79/preview	https://nptel.ac.in/courses/110104063
noc24-mg78	Management	Project Management : Planning, Execution, Evaluation and Control	Prof. Sanjib Chowdhury	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg78/preview	https://onlinecourses.nptel.ac.in/noc23_mg124/preview	https://nptel.ac.in/courses/110105167
noc24-mg115	Management	Commodity Derivatives & Risk Management	Prof. Prabina Rajib	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg115/preview	https://onlinecourses.nptel.ac.in/noc23_mg86/preview	https://nptel.ac.in/courses/110105168
noc24-mg99	Management	Management Accounting	Prof. Anil K. Sharma	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg99/preview	https://onlinecourses.nptel.ac.in/noc23_mg101/preview	https://nptel.ac.in/courses/110107127
noc24-mg100	Management	Working Capital Management	Prof. Anil K. Sharma	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg100/preview	https://onlinecourses.nptel.ac.in/noc23_mg102/preview	https://nptel.ac.in/courses/110107093
noc24-mg70	Management	Business Analytics & Data Mining Modeling using R Part II	Prof. Gaurav Dixit	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg70/preview	https://onlinecourses.nptel.ac.in/noc23_mg103/preview	https://nptel.ac.in/courses/110107095
noc24-mg79	Management	Business Analytics & Text Mining Modeling using Python	Prof. Gaurav Dixit	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg79/preview	https://onlinecourses.nptel.ac.in/noc23_mg104/preview	https://nptel.ac.in/courses/110107129
noc24-mg134	Management	Marketing Research and Analysis	Prof. J.K.Nayak	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Marketing	https://onlinecourses.nptel.ac.in/noc24_mg134/preview	https://onlinecourses.nptel.ac.in/noc23_mg106/preview	https://nptel.ac.in/courses/110107080
noc24-mg116	Management	Project Management for Managers	Prof. Mukesh Kumar Barua	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Operations	https://onlinecourses.nptel.ac.in/noc24_mg116/preview	https://onlinecourses.nptel.ac.in/noc23_mg107/preview	https://nptel.ac.in/courses/110107081
noc24-mg88	Management	Training of Trainers	Prof. Santosh Rangnekar	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced	https://onlinecourses.nptel.ac.in/noc24_mg88/preview	https://onlinecourses.nptel.ac.in/noc23_mg108/preview	https://nptel.ac.in/courses/110107126
noc24-mg123	Management	Toyota Production System	Prof. Rajat Agarwal	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Operations	https://onlinecourses.nptel.ac.in/noc24_mg123/preview	https://onlinecourses.nptel.ac.in/noc23_mg105/preview	https://nptel.ac.in/courses/110107130
noc24-mg128	Management	Innovation, Business Models and Entrepreneurship	Prof. Rajat Agarwal Prof. Vinay Sharma	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Patents and Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_mg128/preview	https://onlinecourses.nptel.ac.in/noc23_mg116/preview	https://nptel.ac.in/courses/110107094
noc24-mg89	Management	Product and Brand Management	Prof. Vinay Sharma	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg89/preview	https://onlinecourses.nptel.ac.in/noc23_mg110/preview	https://nptel.ac.in/courses/110107161

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noc24-mg101	Management	Quantitative Investment Management	Prof. J. P Singh	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg101/preview	https://onlinecourses.nptel.ac.in/noc23_mg111/preview	https://nptel.ac.in/courses/110107162
noc24-mg102	Management	Security Analysis & Portfolio Management	Prof. J. P Singh	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Economics & Finance	https://onlinecourses.nptel.ac.in/noc24_mg102/preview	https://onlinecourses.nptel.ac.in/noc23_mg112/preview	https://nptel.ac.in/courses/110107154
noc24-mg129	Management	Strategic Sales Management	Prof. Sourabh Arora Prof. Kalpak Kulkarni	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg129/preview	https://onlinecourses.nptel.ac.in/noc23_mg113/preview	https://nptel.ac.in/courses/110107163
noc24-mg80	Management	Econometric Modelling	Prof. Sujata Kar	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Economics;Managerial Economics	https://onlinecourses.nptel.ac.in/noc24_mg80/preview	https://onlinecourses.nptel.ac.in/noc23_mg114/preview	https://nptel.ac.in/courses/110107153
noc24-mg103	Management	Introduction to Marketing Essentials	Prof. Zillur Rahman	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Marketing	https://onlinecourses.nptel.ac.in/noc24_mg103/preview	https://onlinecourses.nptel.ac.in/noc23_mg122/preview	https://nptel.ac.in/courses/110107147
noc24-mg94	Management	Services Marketing : Integrating People, Technology, Strategy	Prof. Zillur Rahman	IITR	IITR	8 Weeks + 4 Weeks (New)	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg94/preview	https://onlinecourses.nptel.ac.in/noc23_mg115/preview	https://nptel.ac.in/courses/110107142
noc24-mg130	Management	Strategic Management – The Competitive Edge	Prof. R Srinivasan	IISc	IISc	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg130/preview	https://onlinecourses.nptel.ac.in/noc23_mg85/preview	https://nptel.ac.in/courses/110108161
noc24-mg74	Management	Organization Development and Change in 21st Century	Prof. Ashish Pandey	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced	https://onlinecourses.nptel.ac.in/noc24_mg74/preview	https://onlinecourses.nptel.ac.in/noc23_mg83/preview	https://nptel.ac.in/courses/110101146
noc24-mg104	Management	Labour Welfare and Industrial Relations	Prof. Abraham Cyril Issac	IITG	IITG	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg104/preview		https://nptel.ac.in/courses/110103506
noc24-mg90	Management	Decision Making with Spreadsheet	Prof. A Ramesh	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Operations	https://onlinecourses.nptel.ac.in/noc24_mg90/preview	https://onlinecourses.nptel.ac.in/noc23_mg27/preview	https://nptel.ac.in/courses/110107157
noc24-mg106	Management	Operations and Supply Chain Management	Prof. G. Srinivasan	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Minor Operations	https://onlinecourses.nptel.ac.in/noc24_mg106/preview	https://onlinecourses.nptel.ac.in/noc23_mg71/preview	https://nptel.ac.in/courses/110106045
noc24-mg81	Management	Financial Accounting	Prof. Varadraj Bapat	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Minor	https://onlinecourses.nptel.ac.in/noc24_mg81/preview	https://onlinecourses.nptel.ac.in/noc23_mg80/preview	https://nptel.ac.in/courses/110101131
noc24-mg71	Management	Cost Accounting	Prof. Varadraj Bapat	IITB	IITB	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg71/preview	https://onlinecourses.nptel.ac.in/noc23_mg81/preview	https://nptel.ac.in/courses/110101132
noc24-mg118	Management	Business and Sustainable Development	Prof. Trupti Mishra	IITB	IITB	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Managerial Economics	https://onlinecourses.nptel.ac.in/noc24_mg118/preview	https://onlinecourses.nptel.ac.in/noc23_mg84/preview	https://nptel.ac.in/courses/110101153
noc24-mg91	Management	Business to Business Marketing (B2B)	Prof. Jogendra Nayak	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg91/preview	https://onlinecourses.nptel.ac.in/noc23_mg120/preview	https://nptel.ac.in/courses/110107168
noc24-mg82	Management	Retail Marketing Strategy	Prof. Sourabh Arora	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg82/preview	https://onlinecourses.nptel.ac.in/noc23_mg100/preview	https://nptel.ac.in/courses/110107167
noc24-mg83	Management	Advanced Algorithmic Trading and Portfolio Management	Prof. Abhinava Tripathi	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg83/preview	https://onlinecourses.nptel.ac.in/noc23_mg119/preview	https://nptel.ac.in/courses/110104169
noc24-mg84	Management	Brand Management	Prof. Abhishek Kumar	Army Institute of Management, Kolkata	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg84/preview	https://onlinecourses.nptel.ac.in/noc23_mg117/preview	https://nptel.ac.in/courses/110104167
noc24-mg107	Management	Advanced Business Decision Support Systems	Prof. Deepu Philip Prof. Amandeep Singh Oberoi Prof. Prabal Pratap Singh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg107/preview	https://onlinecourses.nptel.ac.in/noc23_mg118/preview	https://nptel.ac.in/courses/110104168
noc24-mg124	Management	Business Marketing - Technology Focus	Prof. Jayanta Chatterjee	IITK	IITK	8 Weeks	New	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg124/preview		https://nptel.ac.in/courses/110104507
noc24-mg72	Management	Design Thinking - A Primer	Prof. Ashwin Mahalingam Prof. Bala Ramadurai	IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg72/preview	https://onlinecourses.nptel.ac.in/noc24_mg15/preview	https://nptel.ac.in/courses/110106124
noc24-mg119	Management	Working In Contemporary Teams	Prof.M. P Ganesh Prof.Chitra Dey	IITH VIT Chennai	IITM	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg119/preview	https://onlinecourses.nptel.ac.in/noc23_mg123/preview	https://nptel.ac.in/courses/110106167
noc24-mg95	Management	Strategic Management for Competitive Advantage	Prof. Sanjib Chowdhury	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg95/preview	https://onlinecourses.nptel.ac.in/noc23_mg93/preview	https://nptel.ac.in/courses/110105161
noc24-mg108	Management	Human Factors Engineering	Prof. Pradip Kumar Ray Prof. Virendra Kumar Tewari	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg108/preview	https://onlinecourses.nptel.ac.in/noc23_mg66/preview	https://nptel.ac.in/courses/110105162
noc24-mg120	Management	Gender Justice and Workplace Security	Prof. Dipa Dube	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg120/preview	https://onlinecourses.nptel.ac.in/noc23_mg67/preview	https://nptel.ac.in/courses/110105080
noc24-mg125	Management	Intellectual Property Rights and Competition Law	Prof. K. D. Raju Prof. Niharika Sahoo Bhattacharya	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Patents and Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_mg125/preview	https://onlinecourses.nptel.ac.in/noc23_mg68/preview	https://nptel.ac.in/courses/110105139
noc24-mg96	Management	Management Information System	Prof. Kunal Kanti Ghosh Prof. Saini Das Prof. Surojit Mukherjee	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg96/preview	https://onlinecourses.nptel.ac.in/noc23_mg87/preview	https://nptel.ac.in/courses/110105148
noc24-mg92	Management	E-Business	Prof. Mamata Jenamani	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg92/preview	https://onlinecourses.nptel.ac.in/noc24_mg16/preview	https://nptel.ac.in/courses/110105083
noc24-mg117	Management	Automation In Production Systems and Management	Prof. Pradip Kumar Ray	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Managerial Economics Operations	https://onlinecourses.nptel.ac.in/noc24_mg117/preview	https://onlinecourses.nptel.ac.in/noc23_mg89/preview	https://nptel.ac.in/courses/110105155
noc24-mg109	Management	Organizational Behaviour - II	Prof. Susmita Mukhopadyay Prof. Sangeeta Sahney Prof. S. Srinivasan	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg109/preview	https://onlinecourses.nptel.ac.in/noc23_mg90/preview	https://nptel.ac.in/courses/110105154
noc24-mg126	Management	Customer Relationship Management	Prof. Swagato Chatterjee	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes	Marketing	https://onlinecourses.nptel.ac.in/noc24_mg126/preview	https://onlinecourses.nptel.ac.in/noc23_mg91/preview	https://nptel.ac.in/courses/110105145
noc24-mg85	Management	Corporate Finance	Prof. Abhijeet Chandra	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Economics and Finance	https://onlinecourses.nptel.ac.in/noc24_mg85/preview	https://onlinecourses.nptel.ac.in/noc23_mg92/preview	https://nptel.ac.in/courses/110105156
noc24-mg86	Management	Corporate Social Responsibility	Prof. Aradhna Malik	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg86/preview	https://onlinecourses.nptel.ac.in/noc23_mg94/preview	https://nptel.ac.in/courses/110105081
noc24-mg73	Management	Strategic Communication for Sustainable Development	Prof. Aradhna Malik	IITKGP	IITKGP	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg73/preview	https://onlinecourses.nptel.ac.in/noc23_mg95/preview	https://nptel.ac.in/courses/110105073
noc24-mg131	Management	Ethics in Engineering Practice	Prof. Susmita Mukhopadhyay	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_mg131/preview	https://onlinecourses.nptel.ac.in/noc24_mg17/preview	https://nptel.ac.in/courses/110105097
noc24-mg110	Management	Industrial Safety Engineering	Prof. Jhareswar Maiti	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg110/preview	https://onlinecourses.nptel.ac.in/noc23_mg98/preview	https://nptel.ac.in/courses/110105094
noc24-mg135	Management	Patent Search for Engineers and Lawyers	Prof. M Padmavati Prof. Shreya Matilal	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Patents and Intellectual Property Rights	https://onlinecourses.nptel.ac.in/noc24_mg135/preview	https://onlinecourses.nptel.ac.in/noc23_mg99/preview	https://nptel.ac.in/courses/110105140
noc24-mg111	Management	Service Management: Integrating Strategy, Operations, and Technology	Prof. Sanjib Chowdhury	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg111/preview		https://nptel.ac.in/courses/110105508
noc24-mg112	Management	Strategic Management	Prof. Vinay Sharma	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg112/preview		https://nptel.ac.in/courses/110107509
noc24-mg132	Management	वित्तीयप्रबंधन (Financial Management – in Hindi)	Prof. Abhijeet Chandra	IITKGP	IITKGP	8 Weeks	New	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg132/preview		https://nptel.ac.in/courses/110105510
noc24-mg136	Management	Yoga and Positive Psychology for Managing Career and Life	Prof. Ashish Pandey	IITB	IITB	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	ELective	Yes	Psychology	https://onlinecourses.nptel.ac.in/noc24_mg136/preview	https://onlinecourses.nptel.ac.in/noc24_mg63/preview	https://nptel.ac.in/courses/110101165
noc24-mg114	Management	Fundamentals of Cost Accounting	Prof. Arindam Banerjee	The Institute of Cost Accountants of India (ICMAI)	IITM	8 Weeks	New	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg114/preview		https://nptel.ac.in/courses/110106511
noc24-mg138	Management	Introduction to GST	Prof. Anil Sharma	The Institute of Cost Accountants of India (ICMAI)	IITM	8 Weeks	New	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg138/preview		https://nptel.ac.in/courses/110106512
noc24-mg113	Management / Finance / Data Science	Advanced R Programming for Data Analytics in Business	Prof. Abhinava Tripathi	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg113/preview		https://nptel.ac.in/courses/110104513
noc24-mg121	Management and Entrepreneurship	Business Fundamentals for Entrepreneurs (Part 1: Internal Operation)	Prof. Devdip Purkayastha	IITB	IITB	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg121/preview	https://onlinecourses.nptel.ac.in/noc23_mg126/preview	https://nptel.ac.in/courses/110101167
noc24-mg137	Marketing	Research for Marketing Decisions	Prof. Vaibhav Chawla	IITM	IITM	8 Weeks	New	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mg137/preview		https://nptel.ac.in/courses/110106514
noc24-mm35	Materials Science & Engineering	Materials Design for Electronic, Electromechanical and Optical Functions	Prof. Pavan Nukala	IISc	IISc	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm35/preview		https://nptel.ac.in/courses/113108515
noc24-mm38	Materials Science & Engineering	Nanomaterials and their Properties	Prof. Krishanu Biswas	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm38/preview	https://onlinecourses.nptel.ac.in/noc21_mm38/preview	https://nptel.ac.in/courses/113104102
noc24-ce109	Materials Science & Engineering	Phase Diagrams in Single Component and Binary Systems in Bengali	Prof. Kallol Mondal	IITK	IITK	8 Weeks	New	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ce109/preview		https://nptel.ac.in/courses/113104516
noc24-ce107	Materials Science & Engineering	Artificial Intelligence and Machine Learning in Materials Engineering	Prof. Krishanu Biswas	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce107/preview		https://nptel.ac.in/courses/113104517
noc24-ma50	Mathematics	Introduction to Abstract Group Theory	Prof. Krishna Hanumanthu	CMI	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Algebra Foundations of mathematics	https://onlinecourses.nptel.ac.in/noc24_ma50/preview	https://onlinecourses.nptel.ac.in/noc23_ma49/preview	https://nptel.ac.in/courses/111106113
noc24-ma82	Mathematics	Regression Analysis	Prof. Soumen Maity	IISER Pune	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma82/preview	https://onlinecourses.nptel.ac.in/noc23_ma50/preview	https://nptel.ac.in/courses/111105042
noc24-ma60	Mathematics	Complex Analysis	Prof. Pranav Haridas	Kerala School of Mathematics	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Foundations of mathematics	https://onlinecourses.nptel.ac.in/noc24_ma60/preview	https://onlinecourses.nptel.ac.in/noc23_ma51/preview	https://nptel.ac.in/courses/111106141
noc24-ma65	Mathematics	Algebra - I	Prof. S. Viswanath Prof. Amritanshu Prasad	IMSc	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma65/preview	https://onlinecourses.nptel.ac.in/noc23_ma53/preview	https://nptel.ac.in/courses/111106137
noc24-ma66	Mathematics	Measure and Integration	Prof. S. Kesavan	IMSC	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma66/preview	https://onlinecourses.nptel.ac.in/noc23_ma55/preview	https://nptel.ac.in/courses/111106161
noc24-ma51	Mathematics	Mathematical Methods in Physics 2	Prof. Auditya Sharma	IISER Bhopal	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma51/preview	https://onlinecourses.nptel.ac.in/noc23_ma56/preview	https://nptel.ac.in/courses/111106152
noc24-ma67	Mathematics	Sobolev Spaces and Partial Differential Equations	Prof. S Kesavan	IMSc	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma67/preview	https://onlinecourses.nptel.ac.in/noc23_ma57/preview	https://nptel.ac.in/courses/111106154
noc24-ma83	Mathematics	Combinatorics	Prof. Narayanan N	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Algebra	https://onlinecourses.nptel.ac.in/noc24_ma83/preview	https://onlinecourses.nptel.ac.in/noc23_ma58/preview	https://nptel.ac.in/courses/111106155
noc24-ma84	Mathematics	Approximate Reasoning using Fuzzy Set Theory	Prof. Balasubramaniam Jayaram	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma84/preview	https://onlinecourses.nptel.ac.in/noc23_ma60/preview	https://nptel.ac.in/courses/111106162
noc24-ma85	Mathematics	Differential Equations for Engineers	Prof. Srinivasa Rao Manam	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma85/preview	https://onlinecourses.nptel.ac.in/noc23_ma61/preview	https://nptel.ac.in/courses/111106100
noc24-ma47	Mathematics	Calculus of One Real Variable	Prof. Joydeep Dutta	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma47/preview	https://onlinecourses.nptel.ac.in/noc23_ma64/preview	https://nptel.ac.in/courses/109104124
noc24-ma52	Mathematics	Calculus of Several Real Variables	Prof. Joydeep Dutta	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma52/preview	https://onlinecourses.nptel.ac.in/noc23_ma65/preview	https://nptel.ac.in/courses/111104125
noc24-ma86	Mathematics	Mathematical Methods and its Applications	Prof. P.N. Agarwal Prof. S. K. Gupta	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma86/preview	https://onlinecourses.nptel.ac.in/noc23_ma89/preview	https://nptel.ac.in/courses/111107098
noc24-ma53	Mathematics	Matrix Analysis with Applications	Prof. S. K. Gupta Prof. Sanjeev Kumar	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma53/preview	https://onlinecourses.nptel.ac.in/noc23_ma91/preview	https://nptel.ac.in/courses/111107112
noc24-ma87	Mathematics	Essential Mathematics for Machine Learning	Prof. S. K. Gupta Prof. Sanjeev Kumar	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma87/preview	https://onlinecourses.nptel.ac.in/noc23_ma93/preview	https://nptel.ac.in/courses/111107137
noc24-ma54	Mathematics	Numerical methods	Prof. Ameeya Kumar Nayak Prof. Sanjeev Kumar	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_ma54/preview	https://onlinecourses.nptel.ac.in/noc23_ma94/preview	https://nptel.ac.in/courses/111107105
noc24-ma55	Mathematics	Operations Research	Prof. Kusumdeep	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma55/preview	https://onlinecourses.nptel.ac.in/noc23_ma92/preview	https://nptel.ac.in/courses/111107128
noc24-ma68	Mathematics	Advanced Engineering Mathematics	Prof. P.N. Agarwal	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma68/preview	https://onlinecourses.nptel.ac.in/noc23_ma90/preview	https://nptel.ac.in/courses/111107119
noc24-ma69	Mathematics	Linear Algebra	Prof. Dilip Patil	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma69/preview	https://onlinecourses.nptel.ac.in/noc23_ma80/preview	https://nptel.ac.in/courses/111108098
noc24-ma48	Mathematics	First Course on Partial Differential Equations - II	Prof.A. K. Nandakumaran Prof. P.S. Datti	IISc	IISc	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma48/preview	https://onlinecourses.nptel.ac.in/noc23_ma81/preview	https://nptel.ac.in/courses/111108152
noc24-ma70	Mathematics	Measure Theory	Prof. Inder Kumar Rana	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma70/preview	https://onlinecourses.nptel.ac.in/noc23_ma68/preview	https://nptel.ac.in/courses/111101100
noc24-ma56	Mathematics	Calculus for Economics, Commerce and Management	Prof. I.K.Rana	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma56/preview	https://onlinecourses.nptel.ac.in/noc23_ma69/preview	https://nptel.ac.in/courses/111101109
noc24-ma72	Mathematics	Introduction to Probability Theory and Stochastic Processes (Tamil)	Prof. S Dharmaraja	IITD	IITD	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma72/preview		https://nptel.ac.in/courses/111102518
noc24-ma71	Mathematics	Introduction to Fuzzy Set Theory, Arithmetic and Logic	Prof. Nilladri Chaterjee	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma71/preview	https://onlinecourses.nptel.ac.in/noc23_ma73/preview	https://nptel.ac.in/courses/111102130
noc24-ma46	Mathematics	Non-Parametric Statistical Inference	Prof. Niladri Chatterjee	IITD	IITD	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma46/preview	https://onlinecourses.nptel.ac.in/noc23_ma76/preview	https://nptel.ac.in/courses/111102143
noc24-ma80	Mathematics	Introduction to Methods of Applied Mathematics	Prof. Mani Mehra Prof. Vivek Kumar Aggarwal	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma80/preview	https://onlinecourses.nptel.ac.in/noc23_ma74/preview	https://nptel.ac.in/courses/111102133
noc24-ma88	Mathematics	Matrix Computation and its Applications	Prof. Mani Mehra Prof. Vivek Kumar Aggarwal	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma88/preview	https://onlinecourses.nptel.ac.in/noc23_ma78/preview	https://nptel.ac.in/courses/111102152
noc24-ma96	Mathematics	Geometry Of Vision	Prof. Vijay Ravikumar	Azim Premji University	IITM	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma96/preview	https://onlinecourses.nptel.ac.in/noc23_ma59/preview	https://nptel.ac.in/courses/111106156
noc24-ma89	Mathematics	A Basic Course in Number Theory	Prof. Shripad Garge	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Algebra	https://onlinecourses.nptel.ac.in/noc24_ma89/preview	https://onlinecourses.nptel.ac.in/noc23_ma72/preview	https://nptel.ac.in/courses/111101137
noc24-ma57	Mathematics	Point Set Topology	Prof. Ronnie Sebastian	IITB	IITB	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma57/preview	https://onlinecourses.nptel.ac.in/noc23_ma66/preview	https://nptel.ac.in/courses/111101168
noc24-ma73	Mathematics	Partial Differential Equations	Prof. Sivaji Ganesh	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma73/preview	https://onlinecourses.nptel.ac.in/noc23_ma71/preview	https://nptel.ac.in/courses/111101153
noc24-ma74	Mathematics	An Introduction to Point-Set-Topology Part-II	Prof. Anant R Shastri	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma74/preview	https://onlinecourses.nptel.ac.in/noc23_ma67/preview	https://nptel.ac.in/courses/111101160
noc24-ma75	Mathematics	Galois Theory	Prof. Dilip Patil	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma75/preview	https://onlinecourses.nptel.ac.in/noc23_ma70/preview	https://nptel.ac.in/courses/111101117
noc24-ma49	Mathematics	Measure Theoretic Probability 2	Prof. Suprio Bhar	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma49/preview	https://onlinecourses.nptel.ac.in/noc23_ma95/preview	https://nptel.ac.in/courses/111104168
noc24-ma90	Mathematics	Introduction to Fourier Analysis	Prof. Parasar Mohanty	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma90/preview		https://nptel.ac.in/courses/111104519
noc24-ma76	Mathematics	Representation Theory of General Linear Lie Algebra	Prof. R. Venkatesh	IISc	IISc	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma76/preview		https://nptel.ac.in/courses/111108520
noc24-ma77	Mathematics	Computational Commutative Algebra	Prof. Manoj Kummini	CMI	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Algebra	https://onlinecourses.nptel.ac.in/noc24_ma77/preview	https://onlinecourses.nptel.ac.in/noc23_ma52/preview	https://nptel.ac.in/courses/111106138
noc24-ma91	Mathematics	Advanced Calculus For Engineers	Prof Jitendra Kumar Prof. Somesh Kumar	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma91/preview	https://onlinecourses.nptel.ac.in/noc23_ma86/preview	https://nptel.ac.in/courses/111105160
noc24-ma92	Mathematics	Introductory Course In Real Analysis	Prof. P D Srivastava	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma92/preview	https://onlinecourses.nptel.ac.in/noc23_ma85/preview	https://nptel.ac.in/courses/111105098
noc24-ma93	Mathematics	Engineering Mathematics - I	Prof. Jitendra Kumar	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma93/preview	https://onlinecourses.nptel.ac.in/noc23_ma88/preview	https://nptel.ac.in/courses/111105121
noc24-ma58	Mathematics	Introduction to Abstract and Linear Algebra	Prof. Sourav Mukhopadhyay	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma58/preview	https://onlinecourses.nptel.ac.in/noc23_ma87/preview	https://nptel.ac.in/courses/111105112
noc24-ma78	Mathematics	Ordinary Differential Equations	Prof. Kaushik Bal	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ma78/preview		https://nptel.ac.in/courses/111104521
noc24-ma79	Mathematics	Advanced Theory of Ordinary Differential Equations	Prof. Hari Sankar Mahato	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma79/preview		https://nptel.ac.in/courses/111105522
noc24-ma62	Mathematics	EXCELing with Mathematical Modeling	Prof. Sandip Banerjee	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma62/preview		https://nptel.ac.in/courses/111107523
noc24-ma94	Mathematics	A Primer to Mathematical Optimization	Prof. Debdas Ghosh	IIT(BHU) Varanasi	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma94/preview	https://onlinecourses.nptel.ac.in/noc23_ma45/preview	https://nptel.ac.in/courses/111104165
noc24-ma95	Mathematics	Foundations of R Software	Prof. Shalabh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma95/preview	https://onlinecourses.nptel.ac.in/noc23_ma96/preview	https://nptel.ac.in/courses/111104160
noc24-ma81	Mathematics	Foundations of R Software (In Hindi Language)	Prof. Shalabh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma81/preview	https://onlinecourses.nptel.ac.in/noc23_ma97/preview	https://nptel.ac.in/courses/111104161
noc24-ma63	Mathematics	Category Theory	Prof. Amit Kuber	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ma63/preview		https://nptel.ac.in/courses/111104524
noc24-mg133	Mathematics	Descriptive Statistics with R Software	Prof. Prashant Jha Prof. Shalabh	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mg133/preview	https://onlinecourses.nptel.ac.in/noc22_mg87/preview	https://nptel.ac.in/courses/111104120
noc24-ma64	Mathematics	Probability Theory for Data Science	Prof. Ishapathik Das	IIT Tirupati	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ma64/preview		https://nptel.ac.in/courses/111106525
noc24-ma97	Mathematics	Introduction To Probability Theory And Stochastic Processes	Prof. S Dharmaraja	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Economics and Finance	https://onlinecourses.nptel.ac.in/noc24_ma97/preview	https://onlinecourses.nptel.ac.in/noc23_ma75/preview	https://nptel.ac.in/courses/111102111
noc24-me85	Mechanical Engineering	Introduction to Mechanical Vibration	Prof. Anil Kumar	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Advanced Dynamics and Vibration Advanced Mechanics	https://onlinecourses.nptel.ac.in/noc24_me85/preview	https://onlinecourses.nptel.ac.in/noc23_me129/preview	https://nptel.ac.in/courses/112107212
noc24-me89	Mechanical Engineering	Power Plant Engineering	Prof. Ravi Kumar	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Energy Systems	https://onlinecourses.nptel.ac.in/noc24_me89/preview	https://onlinecourses.nptel.ac.in/noc23_me133/preview	https://nptel.ac.in/courses/112107291
noc24-me90	Mechanical Engineering	Refrigeration and Air-conditioning	Prof. Ravi Kumar	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_me90/preview	https://onlinecourses.nptel.ac.in/noc24_me77/preview	https://nptel.ac.in/courses/112107208
noc24-me79	Mechanical Engineering	Selection of Nanomaterials for Energy Harvesting and Storage Application	Prof. Kaushik Pal	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy Systems	https://onlinecourses.nptel.ac.in/noc24_me79/preview	https://onlinecourses.nptel.ac.in/noc23_me127/preview	https://nptel.ac.in/courses/112107283
noc24-me80	Mechanical Engineering	Structural Analysis of Nanomaterials	Prof. Kaushik Pal	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me80/preview	https://onlinecourses.nptel.ac.in/noc23_me128/preview	https://nptel.ac.in/courses/113107081
noc24-me91	Mechanical Engineering	Principles of Metal Forming Technology	Prof. P. K. Jha	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_me91/preview	https://onlinecourses.nptel.ac.in/noc23_me125/preview	https://nptel.ac.in/courses/112107250
noc24-me122	Mechanical Engineering	Theory of Production Processes	Prof. P. K. Jha	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me122/preview	https://onlinecourses.nptel.ac.in/noc23_me126/preview	https://nptel.ac.in/courses/112107239
noc24-me123	Mechanical Engineering	Fundamentals of Manufacturing Processes	Prof. D. K. Dwivedi	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_me123/preview	https://onlinecourses.nptel.ac.in/noc23_me131/preview	https://nptel.ac.in/courses/112107219
noc24-me124	Mechanical Engineering	Joining Technologies for Metals	Prof. D. K. Dwivedi	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Materials Joining	https://onlinecourses.nptel.ac.in/noc24_me124/preview	https://onlinecourses.nptel.ac.in/noc23_me130/preview	https://nptel.ac.in/courses/112107213
noc24-me81	Mechanical Engineering	Product Design And Development	Prof. Inderdeep Singh	IITR	IITR	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Product Design	https://onlinecourses.nptel.ac.in/noc24_me81/preview	https://onlinecourses.nptel.ac.in/noc23_me123/preview	https://nptel.ac.in/courses/112107217
noc24-me125	Mechanical Engineering	Work System Design	Prof. Inderdeep Singh	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_me125/preview	https://onlinecourses.nptel.ac.in/noc23_me124/preview	https://nptel.ac.in/courses/112107249
noc24-me97	Mechanical Engineering	Solid Mechanics	Prof. Ajeet Kumar	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Advanced Mechanics	https://onlinecourses.nptel.ac.in/noc24_me97/preview	https://onlinecourses.nptel.ac.in/noc23_me70/preview	https://nptel.ac.in/courses/112102284
noc24-me126	Mechanical Engineering	Social Innovation in Industry 4.0	Prof. Janakranjan Ramkumar, Prof. Amandeep Singh Oberoi	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me126/preview	https://onlinecourses.nptel.ac.in/noc23_me71/preview	https://nptel.ac.in/courses/112104319
noc24-me111	Mechanical Engineering	Applied Numerical Methods	Prof. Malay K. Das	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me111/preview	https://onlinecourses.nptel.ac.in/noc23_me135/preview	https://nptel.ac.in/courses/112104318
noc24-me112	Mechanical Engineering	Convective Heat Transfer	Prof Saptarshi Basu	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_me112/preview	https://onlinecourses.nptel.ac.in/noc19_me77/preview	https://nptel.ac.in/courses/112108246
noc24-me113	Mechanical Engineering	Engineering Fracture Mechanics	Prof. K.Ramesh	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Advanced Mechanics	https://onlinecourses.nptel.ac.in/noc24_me113/preview	https://onlinecourses.nptel.ac.in/noc23_me73/preview	https://nptel.ac.in/courses/112106065
noc24-me127	Mechanical Engineering	Engineering Mechanics	Prof. K.Ramesh	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Advanced Dynamics and Vibration Advanced Mechanics Computational Engineering Computational Mechanics	https://onlinecourses.nptel.ac.in/noc24_me127/preview	https://onlinecourses.nptel.ac.in/noc23_me74/preview	https://nptel.ac.in/courses/112106286
noc24-me98	Mechanical Engineering	Thermodynamics	Prof. Anand T. N. C	IIT Palakad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Propulsion Energy Systems	https://onlinecourses.nptel.ac.in/noc24_me98/preview	https://onlinecourses.nptel.ac.in/noc23_me76/preview	https://nptel.ac.in/courses/127106135
noc24-me114	Mechanical Engineering	Computational Fluid Dynamics using Finite Volume Method	Prof. Kameswararao Anupindi	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Engineering Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_me114/preview	https://onlinecourses.nptel.ac.in/noc23_me77/preview	https://nptel.ac.in/courses/112106294
noc24-me92	Mechanical Engineering	Mechanics and Control of Robotic Manipulators	Prof. Santhakumar Mohan	IIT Palakkad	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Robotics Advanced Dynamics and Vibration Advanced Mechanics	https://onlinecourses.nptel.ac.in/noc24_me92/preview	https://onlinecourses.nptel.ac.in/noc23_me79/preview	https://nptel.ac.in/courses/112106304
noc24-me128	Mechanical Engineering	Interfacial Fluid Mechanics	Prof. Harish Dixit	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_me128/preview	https://onlinecourses.nptel.ac.in/noc23_me80/preview	https://nptel.ac.in/courses/112106312
noc24-me115	Mechanical Engineering	Rapid Manufacturing	Prof. J. Ramkumar Prof. Amandeep Singh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me115/preview	https://onlinecourses.nptel.ac.in/noc23_me82/preview	https://nptel.ac.in/courses/112104265
noc24-me99	Mechanical Engineering	Engineering Metrology	Prof. J. Ramkumar Prof. Amandeep Singh	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me99/preview	https://onlinecourses.nptel.ac.in/noc23_me83/preview	https://nptel.ac.in/courses/112104250
noc24-me82	Mechanical Engineering	Foundations of Cognitive Robotics	Prof. Bishakh Bhattacharya	IITK	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me82/preview	https://onlinecourses.nptel.ac.in/noc23_me84/preview	https://nptel.ac.in/courses/112104293
noc24-me83	Mechanical Engineering	Principles of Vibration Control	Prof. Bishakh Bhattacharya	IITK	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me83/preview	https://onlinecourses.nptel.ac.in/noc23_me85/preview	https://nptel.ac.in/courses/112104211
noc24-me100	Mechanical Engineering	Manufacturing Systems Technology I & II	Prof.Shantanu Bhattacharya	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me100/preview	https://onlinecourses.nptel.ac.in/noc23_me86/preview	https://nptel.ac.in/courses/112104188 https://nptel.ac.in/courses/112104189
noc24-me152	Mechanical Engineering	Design Practice - II	Prof. Shantanu Bhattacharya	IITK	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Product Design	https://onlinecourses.nptel.ac.in/noc24_me152/preview	https://onlinecourses.nptel.ac.in/noc23_me87/preview	https://nptel.ac.in/courses/112104252
noc24-me93	Mechanical Engineering	Basics of Finite Element Analysis - I	Prof. Nachiketa Tiwari	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Advanced Mechanics Computational Engineering Computational Mechanics	https://onlinecourses.nptel.ac.in/noc24_me93/preview	https://onlinecourses.nptel.ac.in/noc23_me88/preview	https://nptel.ac.in/courses/112104193
noc24-me129	Mechanical Engineering	Introduction to Composites	Prof. Nachiketa Tewari	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me129/preview	https://onlinecourses.nptel.ac.in/noc23_me89/preview	https://nptel.ac.in/courses/112104229
noc24-me84	Mechanical Engineering	Manufacturing Processes - Casting and Joining	Prof. Sounak Kumar Choudhury	IITK	IITK	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Manufacturing Processes and Technology,Product Design	https://onlinecourses.nptel.ac.in/noc24_me84/preview	https://onlinecourses.nptel.ac.in/noc23_me90/preview	https://nptel.ac.in/courses/112104301
noc24-me101	Mechanical Engineering	Production Technology: Theory and Practice	Prof. Sounak Kumar Choudhury	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Manufacturing Processes and Technology Product Design	https://onlinecourses.nptel.ac.in/noc24_me101/preview	https://onlinecourses.nptel.ac.in/noc23_me91/preview	https://nptel.ac.in/courses/112104304
noc24-me130	Mechanical Engineering	Metal Additive Manufacturing	Prof. Janakranjan Ramkumar Prof. Amandeep Singh Oberoi	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me130/preview	https://onlinecourses.nptel.ac.in/noc23_me92/preview	https://nptel.ac.in/courses/112104312
noc24-me131	Mechanical Engineering	Computational Fluid Dynamics and Heat Transfer	Prof. Gautam Biswas	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_me131/preview	https://onlinecourses.nptel.ac.in/noc23_me94/preview	https://nptel.ac.in/courses/112104302
noc24-me117	Mechanical Engineering	Industrial Robotics : Theories for Implementation	Prof. Arun Dayal Udai	IIT-ISM Dhanbad	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me117/preview	https://onlinecourses.nptel.ac.in/noc23_me143/preview	https://nptel.ac.in/courses/112105319
noc24-me118	Mechanical Engineering	Microfluidics and Nanofluidics	Prof. Suman Chakraborty	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me118/preview	https://onlinecourses.nptel.ac.in/noc23_me134/preview	https://nptel.ac.in/courses/112105318
noc24-me132	Mechanical Engineering	Vibrations of Plates and Shells	Prof. Venkata Sonti	IISc	IISc	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Advanced Dynamics and Vibration Advanced Mechanics	https://onlinecourses.nptel.ac.in/noc24_me132/preview	https://onlinecourses.nptel.ac.in/noc23_me115/preview	https://nptel.ac.in/courses/112108312
noc24-me86	Mechanical Engineering	Foundation of Computational Fluid Dynamics	Prof. Vengadesan	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes	Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_me86/preview	https://onlinecourses.nptel.ac.in/noc23_me75/preview	https://nptel.ac.in/courses/112106186
noc24-me133	Mechanical Engineering	Computational Continuum Mechanics	Prof. Sachin Singh Gautam	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Advanced Dynamics and Vibration Computational Thermo Fluids Advanced Mechanics Computational Mechanics	https://onlinecourses.nptel.ac.in/noc24_me133/preview	https://onlinecourses.nptel.ac.in/noc23_me106/preview	https://nptel.ac.in/courses/112103296
noc24-me102	Mechanical Engineering	Dynamic Behaviour of Materials	Prof. Prasenjit Khanikar	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Advanced Mechanics	https://onlinecourses.nptel.ac.in/noc24_me102/preview	https://onlinecourses.nptel.ac.in/noc23_me96/preview	https://nptel.ac.in/courses/112103278
noc24-me119	Mechanical Engineering	Fundamentals of Convective Heat Transfer	Prof. Amaresh Dalal	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Computational Engineering Energy Systems Computational Thermo Fluids	https://onlinecourses.nptel.ac.in/noc24_me119/preview	https://onlinecourses.nptel.ac.in/noc23_me100/preview	https://nptel.ac.in/courses/112103297
noc24-me95	Mechanical Engineering	Mathematical Modeling of Manufacturing Processes	Prof. Swarup Bag	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me95/preview	https://onlinecourses.nptel.ac.in/noc23_me109/preview	https://nptel.ac.in/courses/112103273
noc24-me134	Mechanical Engineering	Fundamentals of Conduction and Radiation	Prof. Amaresh Dalal Prof. Dipankar N Basu	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Energy Systems	https://onlinecourses.nptel.ac.in/noc24_me134/preview	https://onlinecourses.nptel.ac.in/noc23_me95/preview	https://nptel.ac.in/courses/112103276
noc24-me135	Mechanical Engineering	Advanced Thermodynamics and Combustion	Prof. Niranjan Sahoo	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes	Energy Systems Propulsion	https://onlinecourses.nptel.ac.in/noc24_me135/preview	https://onlinecourses.nptel.ac.in/noc23_me101/preview	https://nptel.ac.in/courses/112103313
noc24-me136	Mechanical Engineering	Principle of Hydraulic Machines and System Design	Prof. Pranab K. Mondal	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_me136/preview	https://onlinecourses.nptel.ac.in/noc23_me98/preview	https://nptel.ac.in/courses/112103249
noc24-me137	Mechanical Engineering	Applied Thermodynamics for Engineers	Prof. Dipankar N. Basu	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Energy Systems Propulsion	https://onlinecourses.nptel.ac.in/noc24_me137/preview	https://onlinecourses.nptel.ac.in/noc23_me97/preview	https://nptel.ac.in/courses/112103275
noc24-me87	Mechanical Engineering	Steam Power Engineering	Prof. Vinayak N. Kulkarni	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Energy Systems	https://onlinecourses.nptel.ac.in/noc24_me87/preview	https://onlinecourses.nptel.ac.in/noc23_me110/preview	https://nptel.ac.in/courses/112103277
noc24-me153	Mechanical Engineering	Laser Based Manufacturing	Prof. Shrikrishna N. Joshi	IITG	IITG	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me153/preview	https://onlinecourses.nptel.ac.in/noc23_me108/preview	https://nptel.ac.in/courses/112103312
noc24-me103	Mechanical Engineering	Applied Thermodynamics	Prof. Niranjan Sahoo Prof. Pranab Kumar Mondal	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Energy Systems Propulsion	https://onlinecourses.nptel.ac.in/noc24_me103/preview	https://onlinecourses.nptel.ac.in/noc23_me104/preview	https://nptel.ac.in/courses/112103307
noc24-me94	Mechanical Engineering	Welding Application Technology	Prof. Pankaj Biswas	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Manufacturing Processes and Technology Product Design	https://onlinecourses.nptel.ac.in/noc24_me94/preview	https://onlinecourses.nptel.ac.in/noc23_me111/preview	https://nptel.ac.in/courses/112103305
noc24-me96	Mechanical Engineering	Aircraft Propulsion	Prof. Vinayak N. Kulkarni	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Energy Systems Propulsion	https://onlinecourses.nptel.ac.in/noc24_me96/preview	https://onlinecourses.nptel.ac.in/noc23_me103/preview	https://nptel.ac.in/courses/112103281
noc24-me138	Mechanical Engineering	Fundamentals of Additive Manufacturing Technologies	Prof. Sajan Kapil	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology Product Design	https://onlinecourses.nptel.ac.in/noc24_me138/preview	https://onlinecourses.nptel.ac.in/noc23_me112/preview	https://nptel.ac.in/courses/112103306
noc24-me151	Mechanical Engineering	Advances in Welding and Joining Technologies	Prof. Swarup Bag	IITG	IITG	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Materials Joining	https://onlinecourses.nptel.ac.in/noc24_me151/preview	https://onlinecourses.nptel.ac.in/noc23_me102/preview	https://nptel.ac.in/courses/112103244
noc24-me154	Mechanical Engineering	Advanced Machining Processes	Prof. Manas Das	IITG	IITG	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me154/preview	https://onlinecourses.nptel.ac.in/noc23_me99/preview	https://nptel.ac.in/courses/112103202
noc24-me139	Mechanical Engineering	Automation in Manufacturing	Prof. Shrikrishna N. Joshi	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology	https://onlinecourses.nptel.ac.in/noc24_me139/preview	https://onlinecourses.nptel.ac.in/noc23_me105/preview	https://nptel.ac.in/courses/112103293
noc24-me140	Mechanical Engineering	Engineering Graphics and Design	Prof. Naresh Datla Prof. S.R. Kale	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_me140/preview	https://onlinecourses.nptel.ac.in/noc23_me144/preview	https://nptel.ac.in/courses/112102304
noc24-me150	Mechanical Engineering	Biomechanics of Joints and Orthopaedic Implants	Prof. Sanjay Gupta	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me150/preview	https://onlinecourses.nptel.ac.in/noc23_me117/preview	https://nptel.ac.in/courses/112105305
noc24-me155	Mechanical Engineering	Mechanism and Robot Kinematics	Prof. Anirvan Dasgupta	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Robotics	https://onlinecourses.nptel.ac.in/noc24_me155/preview	https://onlinecourses.nptel.ac.in/noc23_me118/preview	https://nptel.ac.in/courses/112105236
noc24-me141	Mechanical Engineering	Computational Fluid Dynamics	Prof. Suman Chakraborty	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_me141/preview	https://onlinecourses.nptel.ac.in/noc23_me119/preview	https://nptel.ac.in/courses/112105254
noc24-me88	Mechanical Engineering	Robotics	Prof. Dk Pratihar	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Robotics	https://onlinecourses.nptel.ac.in/noc24_me88/preview	https://onlinecourses.nptel.ac.in/noc23_me120/preview	https://nptel.ac.in/courses/112105249
noc24-me142	Mechanical Engineering	Energy Conservation and Waste Heat Recovery	Prof. Prasanta Kr Das Prof. A Bhattacharya	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy and Environment Energy Systems	https://onlinecourses.nptel.ac.in/noc24_me142/preview	https://onlinecourses.nptel.ac.in/noc23_me122/preview	https://nptel.ac.in/courses/112105221
noc24-me104	Mechanical Engineering	Basics of Mechanical Engineering - 1	Prof. Janakranjan Ramkumar Prof. Amandeep Singh Oberoi	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me104/preview		https://nptel.ac.in/courses/112104526
noc24-me105	Mechanical Engineering	Finite Element Method: Variational Methods to Computer Programming	Prof. Atanu Banerjee, Prof. Arup Nandy	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Advanced Mechanics Computational Mechanics Computational Engineering	https://onlinecourses.nptel.ac.in/noc24_me105/preview	https://onlinecourses.nptel.ac.in/noc23_me107/preview	https://nptel.ac.in/courses/112103295
noc24-me106	Mechanical Engineering	Fundamentals of Acoustics	Prof. Venkata R. Sonti	IISc	IISc	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me106/preview		https://nptel.ac.in/courses/112108527

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noc24-me108	Mechanical Engineering	Materials Processing (Casting, Forming and Welding)	Prof. Swarup Bag	IITG	IITG	12 Weeks	New	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_me108/preview		https://nptel.ac.in/courses/112103528
noc24-me143	Mechanical Engineering	Experimental Modal Analysis	Prof. Subodh V. Modak	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me143/preview	https://onlinecourses.nptel.ac.in/noc23_me113/preview	https://nptel.ac.in/courses/112102318
noc24-me120	Mechanical Engineering	Design of Mechatronic Systems	Prof. Prasanna Gandhi	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Manufacturing Processes and Technology Product Design Robotics	https://onlinecourses.nptel.ac.in/noc24_me120/preview	https://onlinecourses.nptel.ac.in/noc23_me136/preview	https://nptel.ac.in/courses/112101304
noc24-me144	Mechanical Engineering, Chemical Engineering	Sustainable Energy Technology	Prof. Sayak Banerjee	IITH	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy and Environment	https://onlinecourses.nptel.ac.in/noc24_me144/preview	https://onlinecourses.nptel.ac.in/noc23_me138/preview	https://nptel.ac.in/courses/112106318
noc24-me149	Mechanical Engineering, Material Science, Aerospace Engineering, Automotive Engineering, Civil Engineering	Mechanical Behavior of Polymers and Composites	Prof. Naresh V Datla	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me149/preview	https://onlinecourses.nptel.ac.in/noc23_me139/preview	https://nptel.ac.in/courses/112102319
noc24-me145	Mechanical, Aerospace, Civil, Naval Architecture, Engineering Design, Applied Mechanics	Strength of Materials - IITM	Prof. K. Ramesh	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Structural Analysis	https://onlinecourses.nptel.ac.in/noc24_me145/preview	https://onlinecourses.nptel.ac.in/noc24_me78/preview	https://nptel.ac.in/courses/112106319
noc24-me146	Mechanical/Chemical engineering	Engineering Thermodynamics	Prof. V. Raghavan	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_me146/preview	https://onlinecourses.nptel.ac.in/noc23_me141/preview	https://nptel.ac.in/courses/112106320
noc24-me147	Mechanical/Chemical/Aerospace	Theory of Fire Propagation (Fire Dynamics)	Prof. V. Raghavan	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_me147/preview	https://onlinecourses.nptel.ac.in/noc23_me142/preview	https://nptel.ac.in/courses/112106321
noc24-mm28	Metallurgical and Materials Engineering	Defects in Crystalline Solids (Part - I)	Prof. Shashank Shekhar	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_mm28/preview	https://onlinecourses.nptel.ac.in/noc23_mm28/preview	https://nptel.ac.in/courses/113104081
noc24-mm25	Metallurgical and Materials Engineering	Fundamentals of Electronic Device Fabrication	Prof. Parasuraman Swaminathan	IITM	IITM	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Electronic Materials	https://onlinecourses.nptel.ac.in/noc24_mm25/preview	https://onlinecourses.nptel.ac.in/noc23_mm33/preview	https://nptel.ac.in/courses/113106062
noc24-mm34	Metallurgical and Materials Engineering	Powder Metallurgy	Prof. Ranjit Bauri	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Minor in Metallurgy	https://onlinecourses.nptel.ac.in/noc24_mm34/preview	https://onlinecourses.nptel.ac.in/noc23_mm35/preview	https://nptel.ac.in/courses/113106098
noc24-mm39	Metallurgical and Materials Engineering	Physics of Materials	Prof. Prathap Haridoss	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Electronic Materials	https://onlinecourses.nptel.ac.in/noc24_mm39/preview	https://onlinecourses.nptel.ac.in/noc23_mm36/preview	https://nptel.ac.in/courses/113106039
noc24-mm29	Metallurgical and Materials Engineering	Nanotechnology, Science and Applications	Prof. Prathap Haridoss	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm29/preview	https://onlinecourses.nptel.ac.in/noc23_mm37/preview	https://nptel.ac.in/courses/113106093
noc24-mm40	Metallurgical and Materials Engineering	Aluminium based Alloys and Metal Matrix Composites	Prof. Ranjit Bauri	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm40/preview	https://onlinecourses.nptel.ac.in/noc23_mm40/preview	https://nptel.ac.in/courses/113106105
noc24-mm46	Metallurgical and Materials Engineering	Welding science and technology(In Tamil) இணைப்பியலின் தொழில்நுட்பமும் அதன் அறிவியலும்	Prof. Murugaiyan Amirthalingam	IITM	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm46/preview	https://onlinecourses.nptel.ac.in/noc23_mm41/preview	https://nptel.ac.in/courses/113106106
noc24-mm30	Metallurgical and Materials Engineering	Thermo-Mechanical and Thermo-Chemical Processes	Prof. Vivek Pancholi Prof. S. R. Meka	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Materials Joining Minor in Metallurgy	https://onlinecourses.nptel.ac.in/noc24_mm30/preview	https://onlinecourses.nptel.ac.in/noc23_mm30/preview	https://nptel.ac.in/courses/113107091
noc24-mm41	Metallurgical and Materials Engineering	Techniques of Materials Characterization	Prof. Shibayan Roy	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Materials Characterization	https://onlinecourses.nptel.ac.in/noc24_mm41/preview	https://onlinecourses.nptel.ac.in/noc23_mm26/preview	https://nptel.ac.in/courses/113105101
noc24-mm42	Metallurgical and Materials Engineering	Advanced Materials and Processes	Prof. Jayanta Das	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm42/preview	https://onlinecourses.nptel.ac.in/noc23_mm29/preview	https://nptel.ac.in/courses/113105081
noc24-mm43	Metallurgical and Materials Engineering	Surface Mining Technology	Prof. Kaushik Dey	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mm43/preview	https://onlinecourses.nptel.ac.in/noc23_mm46/preview	https://nptel.ac.in/courses/123105007
noc24-mm31	Metallurgical and Materials Engineering	Fundamentals and Applications of Dielectric Ceramics	Prof. Ashish Garg	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm31/preview	https://onlinecourses.nptel.ac.in/noc22_mm49/preview	https://nptel.ac.in/courses/113104090
noc24-mm32	Metallurgical and Materials Engineering	Nature and Properties of Materials-An Introductory Course	Prof. Ashish Garg	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mm32/preview	https://onlinecourses.nptel.ac.in/noc23_mm42/preview	https://nptel.ac.in/courses/113104076
noc24-mm33	Metallurgical and Materials Engineering	Fundamentals of Material Processing - I	Prof. Shashank Shekhar	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_mm33/preview	https://onlinecourses.nptel.ac.in/noc23_mm43/preview	https://nptel.ac.in/courses/113104073
noc24-mm26	Metallurgical and Materials Engineering	Mechanical Behaviour of Materials (Part – II)	Prof. Shashank Shekhar Prof. Sudhanshu Shekhar Singh	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_mm26/preview	https://onlinecourses.nptel.ac.in/noc23_mm44/preview	https://nptel.ac.in/courses/113104105
noc24-mm27	Metallurgical and Materials Engineering	Electronic Properties of the Materials: Computational Approach	Prof. Somnath Bhowmick	IITK	IITK	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_mm27/preview	https://onlinecourses.nptel.ac.in/noc23_mm45/preview	https://nptel.ac.in/courses/113104106
noc24-mm36	Metallurgical and Materials Engineering	Fundamentals of Composite and Cellular Materials	Prof. Tapas Laha Prof. Siddhartha Roy	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm36/preview	https://onlinecourses.nptel.ac.in/noc23_mm47/preview	https://nptel.ac.in/courses/113105109
noc24-mm44	Metallurgical and Materials Engineering	Thermodynamics and Kinetics of Materials	Prof. Saswata Bhattacharya	IIT Hyderabad	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes	Minor In Metallurgy	https://onlinecourses.nptel.ac.in/noc24_mm44/preview	https://onlinecourses.nptel.ac.in/noc23_mm48/preview	https://nptel.ac.in/courses/113106109
noc24-mm37	Metallurgical and Materials Engineering	Corrosion/Environmental Degradation/Surface Engineering	Prof. (HAG) Harish Hirani	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Minor In Metallurgy	https://onlinecourses.nptel.ac.in/noc24_mm37/preview	https://onlinecourses.nptel.ac.in/noc23_mm49/preview	https://nptel.ac.in/courses/113102109
noc24-mm45	Metallurgical and Materials Engineering	Mine Closure and Sustainability Planning	Prof. Khanindra Pathak	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_mm45/preview	https://onlinecourses.nptel.ac.in/noc22_mm48/preview	https://nptel.ac.in/courses/113105107
noc24-ce110	Metallurgical Engineering and Materials Sciences	Metallurgical and Electronic Waste Recycling	Prof. Arunabh Meshram	IITK	IITK	8 Weeks	New	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ce110/preview		https://nptel.ac.in/courses/113104529
noc24-ge60	Multi-disciplinary primarily for Mechanical, Electrical, Aerospace and Chemical engineering streams	Intelligent Feedback and Control	Prof. Leena Vachhani	IITB	IITB	4 Weeks	New	August 19, 2024	September 13, 2024	October 27, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ge60/preview		https://nptel.ac.in/courses/127101530
noc24-ge38	Multidisciplinary	Teaching And Learning in General Programs: TALG	Prof. N J Rao	IISc	IISc	4 Weeks	Rerun	July 22, 2024	August 16, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Faculty Domain - Advanced Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_ge38/preview	https://onlinecourses.nptel.ac.in/noc23_ge45/preview	https://nptel.ac.in/courses/127108015
noc24-ge55	Multidisciplinary	Neuroscience of Human Movements	Prof. Varadhan	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge55/preview	https://onlinecourses.nptel.ac.in/noc23_ge34/preview	https://nptel.ac.in/courses/127106001
noc24-ge46	Multidisciplinary	Numerical Methods for Engineers	Prof. Niket Kaisare	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Advanced Mechanics Computational Mechanics Computational Engineering Computational Chemical Engineering	https://onlinecourses.nptel.ac.in/noc24_ge46/preview	https://onlinecourses.nptel.ac.in/noc23_ge35/preview	https://nptel.ac.in/courses/127106019
noc24-ge41	Multidisciplinary	Research Methodology	Prof. Edamana Prasad Prof. Prathap Haridoss	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_ge41/preview	https://onlinecourses.nptel.ac.in/noc24_ge21/preview	https://nptel.ac.in/courses/121106007
noc24-ge42	Multidisciplinary	Introduction to Biomimicry	Prof. Shiva Subramaniam Prof. Sivakumar Srinivasan Prof. Satya Seshadri Prof. Mrinalini	IITM	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge42/preview	https://onlinecourses.nptel.ac.in/noc23_ge37/preview	https://nptel.ac.in/courses/127106231
noc24-ge43	Multidisciplinary	Current Regulatory Requirements for Conducting Clinical Trials in India for Investigational New Drugs/New Drug (Version 3.0)	Prof. Arun B. Ramteke Prof. Sucheta Banerjee Kurundkar Prof. Nandini K Kumar Prof. Y. K. Gupta Prof. D. K. Sable Prof. Rubina Bose Prof. Vishnu Rao	CDSA,THSTI,DBT	IITM	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge43/preview	https://onlinecourses.nptel.ac.in/noc23_ge38/preview	https://nptel.ac.in/courses/127106137
noc24-ge63	Multidisciplinary	Manage TB	Prof. Mohan Natrajan Prof. V V Banu Rekha	NIRT	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 2, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge63/preview	https://onlinecourses.nptel.ac.in/noc23_ge39/preview	https://nptel.ac.in/courses/127106003
noc24-ge61	Multidisciplinary	Adolescent Health and Well-Being : A Holistic Approach	Prof. Sumana Samanta Prof. Parmeshwar Satpathy	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge61/preview	https://onlinecourses.nptel.ac.in/noc23_ge29/preview	https://nptel.ac.in/courses/127105236
noc24-hs160	Multidisciplinary	Environmental Science	Prof. Samik Chowdhury Prof. Sudha Goel	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No	Environment	https://onlinecourses.nptel.ac.in/noc24_hs160/preview	https://onlinecourses.nptel.ac.in/noc23_hs155/preview	https://nptel.ac.in/courses/109105203
noc24-ge56	Multidisciplinary	Thin Film Technology	Prof. Samit K Ray	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge56/preview		https://nptel.ac.in/courses/127105531
noc24-ge57	Multidisciplinary	Learning Analytics Tools	Prof. Ramkumar Rajendran	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Data Science Faculty Domain - Advanced Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_ge57/preview	https://onlinecourses.nptel.ac.in/noc23_ge42/preview	https://nptel.ac.in/courses/106101224
noc24-ge59	Multidisciplinary	Designing Learner-Centric E-learning in STEM Disciplines	Prof. Sahana Murthy	IITB	IITB	4 Weeks	Rerun	August 19, 2024	September 13, 2024	October 26, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes	Faculty Domain - Advanced Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_ge59/preview	https://onlinecourses.nptel.ac.in/noc23_ge43/preview	https://nptel.ac.in/courses/127101013
noc24-ge58	Multidisciplinary	Bandit Algorithm (Online Machine Learning)	Prof. Manjesh Hanawal	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge58/preview	https://onlinecourses.nptel.ac.in/noc23_ge44/preview	https://nptel.ac.in/courses/110101145
noc24-ge64	Multidisciplinary	Canning Technology, Value Addition of Seafood (Fish Processing)	Prof. Abhilash Sasidharan Prof. Maya Raman	KUFOS Panangad	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ge64/preview	https://onlinecourses.nptel.ac.in/noc23_ge31/preview	https://nptel.ac.in/courses/127106236
noc24-ge65	Multidisciplinary	Food Packaging Technology	Prof. Maya Raman Prof. Jenny Ann John	KUFOS Panangad	IITM	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ge65/preview	https://onlinecourses.nptel.ac.in/noc23_ge32/preview	https://nptel.ac.in/courses/127106237
noc24-ge51	Multidisciplinary	Solar Energy Engineering and Technology	Prof. Pankaj Kalita	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge51/preview	https://onlinecourses.nptel.ac.in/noc23_ge41/preview	https://nptel.ac.in/courses/115103123
noc24-ge47	Multidisciplinary	Fundamentals of Artificial Intelligence	Prof. Shyamanta M. Hazarika	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 26, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes	Robotics	https://onlinecourses.nptel.ac.in/noc24_ge47/preview	https://onlinecourses.nptel.ac.in/noc23_ge40/preview	https://nptel.ac.in/courses/112103280
noc24-ge44	Multidisciplinary	Basics of Health Promotion and Education Intervention	Prof. Arista Lahiri Prof. Sweety Suman Jha Prof. Chandrasekhar taklikar Prof. Madhumita Dobe	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ge44/preview	https://onlinecourses.nptel.ac.in/noc23_ge26/preview	https://nptel.ac.in/courses/127105232
noc24-ge66	Multidisciplinary	Accreditation and Outcome Based Learning	Prof. Ak Ray (Retd.) Prof. Sk Das Mandal	IITKGP	IITKGP	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Elective	Yes	Faculty Domain - Advanced,Faculty Domain - Fundamental	https://onlinecourses.nptel.ac.in/noc24_ge66/preview	https://onlinecourses.nptel.ac.in/noc23_ge46/preview	https://nptel.ac.in/courses/127105017
noc24-ge52	Multidisciplinary	An Integrated Approach to Common Childhood Diseases and Developmental Disorders in India	Prof. Soumi Kundu Prof. Nabarun Karmakar Prof. Parama Banerjee	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge52/preview		https://nptel.ac.in/courses/127105532
noc24-ge40	Multidisciplinary	Making Learning Engaging Through Interactive Games	Prof. Kartic Vaidyanathan	IITM	IITM	4 Weeks	New	July 22, 2024	August 16, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ge40/preview		https://nptel.ac.in/courses/127106533
noc24-ge54	Multidisciplinary, Energy, Mechanical Engineering, Electrical Engineering and Chemical Engineering	Sustainable Power Generation Systems	Prof. Pankaj Kalita	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Power Systems and Power Electronics Energy and Environment	https://onlinecourses.nptel.ac.in/noc24_ge54/preview	https://onlinecourses.nptel.ac.in/noc23_ge47/preview	https://nptel.ac.in/courses/127103236
noc24-oe04	Ocean Engineering	Dynamics of Ocean Structures	Prof. Srinivasan Chandrasekaran	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_oe04/preview	https://onlinecourses.nptel.ac.in/noc23_oe03/preview	https://nptel.ac.in/courses/114106038
noc24-oe05	Ocean Engineering	Computer Methods of Structural Analysis of Offshore Structures	Prof. Srinivasan Chandrasekaran	IITM	IITM	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_oe05/preview	https://onlinecourses.nptel.ac.in/noc23_oe04/preview	https://nptel.ac.in/courses/114106045
noc24-oe06	Ocean Engineering	Marine Engineering	Prof. Abdus Samad	IITM	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_oe06/preview		https://nptel.ac.in/courses/114106534
noc24-hs169	Philosophy	Moral Thinking: An Introduction to Values and Ethics	Prof. Vineet Sahu	IITK	IITK	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_hs169/preview	https://onlinecourses.nptel.ac.in/noc23_hs89/preview	https://nptel.ac.in/courses/109104206
noc24-ph31	Physics	Introduction to Astrophysical Fluids	Prof. Supratik Banerjee	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph31/preview	https://onlinecourses.nptel.ac.in/noc23_ph26/preview	https://nptel.ac.in/courses/115104124
noc24-ph32	Physics	Physics of Functional Materials & Devices	Prof. Amreesh Chandra	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph32/preview	https://onlinecourses.nptel.ac.in/noc23_ph34/preview	https://nptel.ac.in/courses/115105134
noc24-ph33	Physics	Advanced Atmospheric Physics	Prof. M V Sunil Krishna	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph33/preview	https://onlinecourses.nptel.ac.in/noc23_ph20/preview	https://nptel.ac.in/courses/115107129
noc24-ph30	Physics	Classical Motion of a Single Particle	Prof. Supratik Banerjee	IITK	IITK	12 Weeks	New	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph30/preview		https://nptel.ac.in/courses/115104535
noc24-ph34	Physics	Accelerator Physics	Prof. Pitamber Singh Prof. Rajni Pande Prof. Amalendu Sharma	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph34/preview	https://onlinecourses.nptel.ac.in/noc23_ph32/preview	https://nptel.ac.in/courses/115101132
noc24-ph35	Physics	Neutron Scattering for Condensed Matter Studies	Prof. Saibal Basu	IITB	IITB	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph35/preview	https://onlinecourses.nptel.ac.in/noc23_ph31/preview	https://nptel.ac.in/courses/115101131
noc24-ph36	Physics	Scientific Computing using Python	Prof. Mahendra K. Verma	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph36/preview	https://onlinecourses.nptel.ac.in/noc23_ph46/preview	https://nptel.ac.in/courses/115104135
noc24-ph37	Physics	Introduction to Electromagnetic Theory (Hindi)	Prof. Manoj Harbola	IITK	IITK	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph37/preview	https://onlinecourses.nptel.ac.in/noc23_ph44/preview	https://nptel.ac.in/courses/115104134
noc24-ph38	Physics	Foundations of Quantum Theory: Non-Relativistic Approach	Prof. Sandeep Kumar Goyal	IISER Mohali	IITM	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph38/preview		https://nptel.ac.in/courses/115106536
noc24-ph26	Physics	Solar Photovoltaics Fundamentals, Technology and Applications	Prof. Soumitra Satapathi	IITR	IITR	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph26/preview	https://onlinecourses.nptel.ac.in/noc23_ph40/preview	https://nptel.ac.in/courses/115107116
noc24-ph39	Physics	Applied Optics	Prof. Akhilesh Kumar Mishra	IITR	IITR	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph39/preview	https://onlinecourses.nptel.ac.in/noc23_ph41/preview	https://nptel.ac.in/courses/115107131
noc24-ph47	Physics	Newtonian Mechanics with Examples	Prof. Shiladitya Sengupta	IITR	IITR	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph47/preview	https://onlinecourses.nptel.ac.in/noc23_ph39/preview	https://nptel.ac.in/courses/115107134
noc24-ph25	Physics	Quantum Hall Effects	Prof. Saurabh Basu	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 21, 2024	July 29, 2024	August 16, 2024	PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph25/preview	https://onlinecourses.nptel.ac.in/noc23_ph45/preview	https://nptel.ac.in/courses/115103134
noc24-ph40	Physics	Dynamics of Classical and Quantum Fields	Prof. Girish S. Setlur	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 2, 2024	July 29, 2024	August 16, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ph40/preview	https://onlinecourses.nptel.ac.in/noc23_ph30/preview	https://nptel.ac.in/courses/115103131
noc24-ph27	Physics	Advanced Quantum Mechanics with Applications	Prof. Saurabh Basu	IITG	IITG	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_ph27/preview	https://onlinecourses.nptel.ac.in/noc23_ph29/preview	https://nptel.ac.in/courses/115103104
noc24-ph41	Physics	Nuclear and Particle Physics	Prof. Poulose Poulose	IITG	IITG	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph41/preview	https://onlinecourses.nptel.ac.in/noc23_ph28/preview	https://nptel.ac.in/courses/115103101
noc24-ph28	Physics	Concepts in Magnetism and Superconductivity	Prof. A Taraphder	IITKGP	IITKGP	8 Weeks	Rerun	July 22, 2024	September 13, 2024	September 22, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph28/preview	https://onlinecourses.nptel.ac.in/noc23_ph36/preview	https://nptel.ac.in/courses/115105131
noc24-ph29	Physics	Physics of Renewable Energy Systems	Prof. Amreesh Chandra	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	October 27, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes	Energy and Environment	https://onlinecourses.nptel.ac.in/noc24_ph29/preview	https://onlinecourses.nptel.ac.in/noc23_ph35/preview	https://nptel.ac.in/courses/115105127
noc24-ph42	Physics	Experimental Physics I	Prof. Amal Kumar Das	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph42/preview	https://onlinecourses.nptel.ac.in/noc23_ph37/preview	https://nptel.ac.in/courses/115105110
noc24-ph43	Physics	Solid State Physics	Prof. Amal Kumar Das	IITKGP	IITKGP	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph43/preview	https://onlinecourses.nptel.ac.in/noc23_ph38/preview	https://nptel.ac.in/courses/115105099
noc24-ph44	Physics	Wave Optics	Prof. Samudra Roy	IITKGP	IITKGP	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_ph44/preview		https://nptel.ac.in/courses/115105537
noc24-ph45	Physics	Introduction to LASER	Prof. M R Shenoy	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph45/preview	https://onlinecourses.nptel.ac.in/noc23_ph33/preview	https://nptel.ac.in/courses/115102124
noc24-ph46	Physics	Statistical Physics of Non-Interacting and Interacting Systems	Prof. Saurabh Basu	IITG	IITG	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_ph46/preview		https://nptel.ac.in/courses/115103538
noc24-me148	Physics, Mechanical Engineering	Mechanics	Prof. Anjani Kumar Tiwari	IITR	IITR	12 Weeks	New	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_me148/preview		https://nptel.ac.in/courses/115107539
noc24-bt74	Physiology	Electrophysiology of Heart	Prof. Arijita Banerjee	IITKGP	IITKGP	4 Weeks	Rerun	August 19, 2024	September 13, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_bt74/preview	https://onlinecourses.nptel.ac.in/noc23_bt69/preview	https://nptel.ac.in/courses/102105101
noc24-hs182	Psychology	Engineering Psychology	Prof. Naveen Kashyap	IITG	IITG	8 Weeks	New	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs182/preview		https://nptel.ac.in/courses/109103540
noc24-hs183	Psychology	Memory	Prof. M. K. Asthana	IITR	IITR	8 Weeks	New	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_hs183/preview		https://nptel.ac.in/courses/109107541
noc24-hs184	Sociology	Introductory Rural Sociology: Continuity and Change	Prof. Ashish Saxena	University of Allahabad	IITK	8 Weeks	Rerun	August 19, 2024	October 11, 2024	November 3, 2024	August 19, 2024	August 30, 2024	PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_hs184/preview	https://onlinecourses.nptel.ac.in/noc23_hs154/preview	https://nptel.ac.in/courses/109104203
noc24-te08	Textile Engineering	Principles Of Combing, Roving Preparation and Ring Spinning	Prof. R Chattopadhyay	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_te08/preview	https://onlinecourses.nptel.ac.in/noc23_te08/preview	https://nptel.ac.in/courses/116102055
noc24-te09	Textile Engineering	Yarn Manufacture I : Principle of Carding and Drawing	Prof. R Chattopadhyay	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG	Core	No		https://onlinecourses.nptel.ac.in/noc24_te09/preview	https://onlinecourses.nptel.ac.in/noc23_te09/preview	https://nptel.ac.in/courses/116102048
noc24-te10	Textile Engineering	Technical Textiles	Prof. Apurba Das	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_te10/preview	https://onlinecourses.nptel.ac.in/noc23_te10/preview	https://nptel.ac.in/courses/116102057
noc24-te11	Textile Engineering	Science of Clothing Comfort	Prof. Apurba Das	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_te11/preview	https://onlinecourses.nptel.ac.in/noc23_te11/preview	https://nptel.ac.in/courses/116102047
noc24-te12	Textile Engineering	Textile Finishing	Prof. Kushal Sen	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Elective	Yes		https://onlinecourses.nptel.ac.in/noc24_te12/preview	https://onlinecourses.nptel.ac.in/noc23_te12/preview	https://nptel.ac.in/courses/116102054
noc24-te13	Textile Engineering	Science and Technology of Weft and Warp Knitting	Prof. Bipin Kumar	IITD	IITD	12 Weeks	Rerun	July 22, 2024	October 11, 2024	November 3, 2024	July 29, 2024	August 16, 2024	UG/PG	Core	Yes		https://onlinecourses.nptel.ac.in/noc24_te13/preview	https://onlinecourses.nptel.ac.in/noc23_te13/preview	https://nptel.ac.in/courses/116102056