

TIMELINE	4 Weeks (SET 1)	8 Weeks (SET 1)	8 Weeks(SET 2)
Start of Course	27-Jan-20	27-Jan-20	24-Feb-20
End of Course	21-Feb-20	20-Mar-20	17-Apr-20
1	29 March 2020 - 2 Sessions on each date : 9am- 12 noon; 2pm-5pm		
Open enrollment to the Course	Nov, 18 2019		
Close enrollment to the Course	3-Feb-20		
Open exam registration form	16-Dec-19		
Close exam registration form	Feb 17, 2020/Feb 21, 2020 10:00 AM		

Course id	Discipline	Course Name	Duration	Type	Course Start Date	Course End Date	Exam date	UG/PG	Core/Elective
noc20-ae01	Aerospace Engineering	Introduction to Airplane Performance	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-ae02	Aerospace Engineering	Rocket Propulsion	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ae03	Aerospace Engineering	Aircraft Maintenance	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Core
noc20-me01	Applied Mechanics	Engineering Mechanics - Statics and Dynamics	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-me02	Applied Mechanics	Experimental Stress Analysis	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ar01	Architecture and Planning	Sustainable Architecture	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ar02	Architecture and Planning	Introduction to History of Architecture in India	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG	Core
noc20-ar03	Architecture and Planning	Structure, Form and Architecture : The Synergy	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	PG	Core
noc20-bt01	Biotechnology & Bioengineering	Forests and their management	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-bt02	Biotechnology & Bioengineering	Interactomics : Basics & Applications	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-bt03	Biotechnology & Bioengineering	Bioenergetics of Life Processes	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	UG/PG	Elective
noc20-bt04	Biotechnology & Bioengineering	Forest Biometry	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-bt05	Biotechnology & Bioengineering	Introduction to Professional Scientific Communication	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-bt06	Biotechnology & Bioengineering	Human Molecular Genetics	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-bt07	Biotechnology & Bioengineering	Material and Energy Balances	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-bt08	Biotechnology & Bioengineering	Computational Systems Biology	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-bt09	Biotechnology & Bioengineering	Bioengineering : An Interface with Biology and Medicine	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-bt10	Biotechnology & Bioengineering	Bio-Informatics : Algorithms and Applications	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-bt11	Biotechnology & Bioengineering	Biostatistics and Design of experiments	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core/Elective
noc20-bt12	Biotechnology & Bioengineering	Medical Biomaterials	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-bt13	Biotechnology & Bioengineering	Introductory Mathematical Methods for Biologists	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-bt14	Biotechnology & Bioengineering	Thermodynamics for Biological Systems : Classical and Statistical Aspect	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-bt15	Biotechnology & Bioengineering	Demystifying the Brain	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-bt16	Biotechnology & Bioengineering	Optical Spectroscopy and Microscopy : Fundamentals of optical measurements and instrumentation	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-bt17	Biotechnology & Bioengineering	Fundamentals of semiconductor devices	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-bt18	Biotechnology & Bioengineering	Principles and Applications of NMR Spectroscopy	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-ch01	Chemical Engineering	Environmental Quality Monitoring & Analysis	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ch02	Chemical Engineering	Electrochemical Technology in Pollution Control	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ch03	Chemical Engineering	Advanced Thermodynamics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-ch04	Chemical Engineering	Membrane Technology	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ch05	Chemical Engineering	Computational Fluid Dynamics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ch06	Chemical Engineering	Transport phenomena	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core

noc20-ch07	Chemical Engineering	Optimization in Chemical Engineering	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-ch08	Chemical Engineering	Introduction To Process Modeling In The Membrane Separation Process	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Elective
noc20-ch09	Chemical Engineering	Soft Nano Technology	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ch10	Chemical Engineering	Transport processes I - Heat and Mass Transfer	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ch11	Chemical Engineering	Process Control - Design, Analysis and Assessment	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ch12	Chemical Engineering	Heat Transfer	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ch13	Chemical Engineering	Chemical Reaction Engineering II	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ch14	Chemical Engineering	Multiphase Flows	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ch15	Chemical Engineering	Mass Transfer Operations - I	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ch16	Chemical Engineering	Waste to Energy Conversion	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-ch17	Chemical Engineering	Equipment Design : Mechanical Aspects	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG	Elective
noc20-ch18	Chemical Engineering	An Introduction to Cardiovascular Fluid Mechanics	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-ch19	Chemical Engineering	Computer Aided Applied Single Objective Optimization	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ch20	Chemical Engineering	Basic Principles and Calculations in Chemical Eng	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-cy02	Chemistry	Quantitative Methods in Chemistry	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-cy03	Chemistry	Basics in Inorganic Chemistry	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	UG	Core
noc20-cy04	Chemistry	Ultrafast laser spectroscopy	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-cy05	Chemistry	Transition Metal Organometallics in Catalysis and Biology	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cy07	Chemistry	Essentials of Biomolecules : Nucleic Acids and Peptides	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-cy08	Chemistry	Fundamentals of Spectroscopy	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-cy09	Chemistry	Advanced Chemical Thermodynamics and Kinetics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cy10	Chemistry	Biochemistry	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-cy11	Chemistry	Reactive Intermediates Carbene and Nitrene	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	UG	Core
noc20-cy12	Chemistry	Organometallic Chemistry	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG	Core
noc20-cy13	Chemistry	Chemical Applications of Symmetry and Group Theory	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-cy14	Chemistry	Basic thermodynamics : Classical and Statistical Approaches	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-cy15	Chemistry	Pericyclic Reactions and Organic Photochemistry	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	PG	Core
noc20-cy16	Chemistry	Medicinal Chemistry	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Core
noc20-ce01	Civil Engineering	Characterization of Construction Materials	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ce02	Civil Engineering	Introduction to Civil Engineering Profession	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-ce03	Civil Engineering	Environmental Geomechanics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-ce04	Civil Engineering	Mechanical Characterization of Bituminous Materials	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ce05	Civil Engineering	Modern Construction Materials	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Core
noc20-ce06	Civil Engineering	Geosynthetics And Reinforced Soil Structures	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ce07	Civil Engineering	Natural Hazards	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-ce08	Civil Engineering	Energy Efficiency, Acoustics and Daylighting in Building	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ce09	Civil Engineering	Fire Protection, Services and Maintenance Management of Building	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ce10	Civil Engineering	Geotechnical Engineering II Foundation Engineering	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ce11	Civil Engineering	Landscape Architecture and Site Planning - Basic Fundamentals	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-ce12	Civil Engineering	Electronic Waste Management - Issues And Challenges	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-ce13	Civil Engineering	Plastic Waste Management	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-ce14	Civil Engineering	Architectural Conservation And Historic Preservation	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ce15	Civil Engineering	Advanced Topics in the Science and Technology of Concrete	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-ce16	Civil Engineering	Higher Surveying	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core

noc20-ce17	Civil Engineering	Applied Environmental Microbiology	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ce18	Civil Engineering	Digital Land Surveying And Mapping (DLS&M)	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ce19	Civil Engineering	Digital elevation models and applications	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Elective
noc20-ce20	Civil Engineering	Introduction to Geographic Information Systems	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-ce21	Civil Engineering	Structural Dynamics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ce22	Civil Engineering	Soil Structure Interaction	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ce23	Civil Engineering	Water Supply Engineering	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ce24	Civil Engineering	Geo Spatial Analysis in Urban Planning	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	PG	Core
noc20-ce25	Civil Engineering	Geotechnical Engineering - 1	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ce26	Civil Engineering	Maintenance and Repair of Concrete Structures	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ce28	Civil Engineering	Geomorphology	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-ce29	Civil Engineering	Remote Sensing Essentials	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ce30	Civil Engineering	Hydraulic Engineering	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ce31	Civil Engineering	Environmental Remediation of Contaminated Sites	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ce32	Civil Engineering	Introduction to Accounting and Finance for Civil Engineers	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-cs01	Computer Science and Engineering	Introduction to Blockchain Technology and Applications	8 Weeks	New	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-cs02	Computer Science and Engineering	Foundations of Cryptography	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs03	Computer Science and Engineering	Introduction to Database Systems	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-cs04	Computer Science and Engineering	Operating System	12 Weeks	Repurposed	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-cs05	Computer Science and Engineering	Computational Geometry	12 Weeks	Repurposed	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-cs06	Computer Science and Engineering	Problem solving through Programming In C	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs07	Computer Science and Engineering	Programming in C++	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core
noc20-cs08	Computer Science and Engineering	Programming in Java	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-cs09	Computer Science and Engineering	Data Base Management System	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-cs10	Computer Science and Engineering	Introduction to algorithms and analysis	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs11	Computer Science and Engineering	Deep Learning	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs12	Computer Science and Engineering	Data Mining	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-cs13	Computer Science and Engineering	Compiler Design	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-cs14	Computer Science and Engineering	Embedded Systems Design	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-cs15	Computer Science and Engineering	Embedded System Design with ARM	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-cs16	Computer Science and Engineering	Real Time Operating System	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	PG	Elective
noc20-cs17	Computer Science and Engineering	Introduction To Soft Computing	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-cs18	Computer Science and Engineering	VLSI Physical Design	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-cs19	Computer Science and Engineering	Software Testing	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-cs20	Computer Science and Engineering	Cloud computing	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-cs21	Computer Science and Engineering	Cryptography and Network Security	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs22	Computer Science and Engineering	Introduction to internet of things	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-cs23	Computer Science and Engineering	Computer Networks and Internet Protocol	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Core
noc20-cs24	Computer Science and Engineering	Introduction to Industry 4.0 and Industrial Internet of Things	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-cs25	Computer Science and Engineering	Computer Architecture	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-cs26	Computer Science and Engineering	Programming, Data Structures And Algorithms Using Python	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-cs27	Computer Science and Engineering	Design and analysis of algorithms	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-cs28	Computer Science and Engineering	Data Science for Engineers	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-cs29	Computer Science and Engineering	Introduction to Machine Learning	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-cs30	Computer Science and Engineering	Artificial Intelligence : Knowledge Representation And Reasoning	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs31	Computer Science and Engineering	Privacy and Security in Online Social Media	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-cs32	Computer Science and Engineering	Social Networks	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-cs33	Computer Science and Engineering	Information Security - 5 - Secure Systems Engineering	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-cs34	Computer Science and Engineering	Foundations to Computer Systems Design	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Core
noc20-cs35	Computer Science and Engineering	The Joy of Computing using Python	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs36	Computer Science and Engineering	Python for Data Science	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG	Elective
noc20-cs37	Computer Science and Engineering	Discrete Mathematics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-cs38	Computer Science and Engineering	Model Checking	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-cs39	Computer Science and Engineering	Randomized Algorithms	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective

noc20-cs40	Computer Science and Engineering	Introduction to Data Analytics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs41	Computer Science and Engineering	GPU Architectures and Programming	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-cs42	Computer Science and Engineering	An Introduction to Artificial Intelligence	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-cs43	Computer Science and Engineering	Multi-Core Computer Architecture - Storage and Interconnects	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs44	Computer Science and Engineering	Practical Machine Learning with Tensorflow	8 weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-cs45	Computer Science and Engineering	User-centric Computing for Human-Computer Interaction	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-cs46	Computer Science and Engineering	Data Analytics with Python	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs47	Computer Science and Engineering	Arithmetic Circuit Complexity	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-cs48	Computer Science and Engineering	Cloud Computing and Distributed Systems	8 weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core/Elective
noc20-cs49	Computer Science and Engineering	Machine Learning, ML	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-de01	Design Engineering	Understanding Design	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG	Elective
noc20-de02	Design Engineering	Innovation by Design	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	UG	Elective
noc20-de03	Design Engineering	Design, Technology and Innovation	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-de04	Design Engineering	Geographic Information System	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-de05	Design Engineering	Product Design and Innovation	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Core
noc20-de06	Design Engineering	Fundamentals of Automotive Systems	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Core
noc20-ee01	Electrical and Electronics Engineering	Electronics equipment integration and Prototype building	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ee02	Electrical and Electronics Engineering	High Power Multilevel Converters- Analysis, design and operational issues	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-ee04	Electrical and Electronics Engineering	Transmission lines and electromagnetic waves	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-ee05	Electrical and Electronics Engineering	Digital IC Design	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-ee06	Electrical and Electronics Engineering	Signals and Systems	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee07	Electrical and Electronics Engineering	Digital Signal Processing and its Applications	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee08	Electrical and Electronics Engineering	Power Management Integrated Circuits	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ee09	Electrical and Electronics Engineering	DC Power Transmission Systems	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee10	Electrical and Electronics Engineering	Power Quality Improvement Technique	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-ee11	Electrical and Electronics Engineering	Microprocessors and Interfacing	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee12	Electrical and Electronics Engineering	Design and Simulation of Power conversion using open source tools	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-ee13	Electrical and Electronics Engineering	Integrated Circuits, MOSFETs, OP-Amps and their Applications	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee14	Electrical and Electronics Engineering	Electronic Systems for Cancer Diagnosis	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ee15	Electrical and Electronics Engineering	Principles of Signals and Systems	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee16	Electrical and Electronics Engineering	Principles of Communication Systems - I	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee17	Electrical and Electronics Engineering	Principles of Digital Communication	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-ee18	Electrical and Electronics Engineering	Electric Vehicles - Part 1	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	UG/PG	Elective
noc20-ee19	Electrical and Electronics Engineering	Nonlinear Adaptive Control	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-ee20	Electrical and Electronics Engineering	Antennas	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee21	Electrical and Electronics Engineering	Multirate DSP	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee22	Electrical and Electronics Engineering	Control engineering	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee23	Electrical and Electronics Engineering	Introduction to Photonics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee24	Electrical and Electronics Engineering	Analog Circuits	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-ee25	Electrical and Electronics Engineering	Microwave Integrated Circuits	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ee26	Electrical and Electronics Engineering	Analog IC Design	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ee27	Electrical and Electronics Engineering	Analog Circuits	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ee28	Electrical and Electronics Engineering	Advance power electronics and Control	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ee29	Electrical and Electronics Engineering	CMOS Digital VLSI Design	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ee30	Electrical and Electronics Engineering	Analog Circuits and Systems through SPICE Simulation	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-ee31	Electrical and Electronics Engineering	Discrete Time Signal Processing	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-ee32	Electrical and Electronics Engineering	Digital Electronic Circuits	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ee33	Electrical and Electronics Engineering	Fundamentals of MIMO Wireless Communication	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ee34	Electrical and Electronics Engineering	Spread Spectrum Communications and Jamming	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ee35	Electrical and Electronics Engineering	Basic Building Blocks of Microwave Engineering & Design Principles of RF and Microwave Filters and Amplifiers	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-ee36	Electrical and Electronics Engineering	Evolution of Air Interface towards 5G	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective

noc20-ee37	Electrical and Electronics Engineering	Architectural Design of Digital Integrated Circuits	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ee38	Electrical and Electronics Engineering	Electrical Machines - II	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ee39	Electrical and Electronics Engineering	Power System Engineering	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ee40	Electrical and Electronics Engineering	Medical Image Analysis	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Elective
noc20-ee41	Electrical and Electronics Engineering	Biomedical Signal Processing	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ee42	Electrical and Electronics Engineering	Microprocessors And Microcontrollers	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ee43	Electrical and Electronics Engineering	Recent Advances in Transmission Insulator	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-ee44	Electrical and Electronics Engineering	VLSI Signal Processing	8 Weeks	New	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ee45	Electrical and Electronics Engineering	Analog Electronic Circuits	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee46	Electrical and Electronics Engineering	Network Analysis	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ee47	Electrical and Electronics Engineering	Linear Dynamical Systems	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-ee48	Electrical and Electronics Engineering	Optical Engineering	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-ee51	Electrical and Electronics Engineering	Mathematical Methods and Techniques in Signal Processing	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ee52	Electrical and Electronics Engineering	A brief introduction of Micro - Sensors	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-ee53	Electrical and Electronics Engineering	Statistical Signal Processing	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Core
noc20-ee54	Electrical and Electronics Engineering	Nonlinear System Analysis	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-hs01	Humanities and Social Sciences	Microeconomics : Theory & Applications	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Core
noc20-hs02	Humanities and Social Sciences	Introduction to Environmental Economics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-hs03	Humanities and Social Sciences	Energy Resources, Economics and Environment	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs04	Humanities and Social Sciences	Literary Criticism (From Plato to Leavis)	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-hs05	Humanities and Social Sciences	Twentieth Century Fiction	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs06	Humanities and Social Sciences	Effective Writing	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-hs07	Humanities and Social Sciences	Strategic Trade and protectionism - Theories and Empirics	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	PG	Core
noc20-hs08	Humanities and Social Sciences	Understanding Design Thinking & People Centred Design	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	PG	Elective
noc20-hs09	Humanities and Social Sciences	Introduction to Indian Art - An appreciation	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Elective
noc20-hs10	Humanities and Social Sciences	Enhancing Soft Skills and Personality	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs11	Humanities and Social Sciences	Introduction to Cultural Studies	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-hs12	Humanities and Social Sciences	Introduction to Basic Spoken Sanskrit	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	UG/PG	Elective
noc20-hs13	Humanities and Social Sciences	Emotional Intelligence	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-hs14	Humanities and Social Sciences	Speaking Effectively	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-hs15	Humanities and Social Sciences	Employment Communication A Lab based course	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-hs16	Humanities and Social Sciences	Soft Skill Development	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-hs17	Humanities and Social Sciences	Strategic Performance Management	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-hs18	Humanities and Social Sciences	Intellectual Property	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-hs19	Humanities and Social Sciences	English Language for Competitive Exams	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs20	Humanities and Social Sciences	Health Research Fundamentals	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-hs21	Humanities and Social Sciences	Literature for competitive exams	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Elective
noc20-hs22	Humanities and Social Sciences	Language and Mind	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-hs23	Humanities and Social Sciences	The Nineteenth - Century English Novel	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Core
noc20-hs24	Humanities and Social Sciences	Introduction to World Literature	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-hs25	Humanities and Social Sciences	Patent Drafting for Beginners	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-hs26	Humanities and Social Sciences	Patent Law for Engineers and Scientists	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs27	Humanities and Social Sciences	Economic Growth & Development	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-hs28	Humanities and Social Sciences	Human Behaviour	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-hs29	Humanities and Social Sciences	Introduction to Cognitive Psychology	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-hs30	Humanities and Social Sciences	Introduction to Modern Indian Political Thought	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs31	Humanities and Social Sciences	English Literature of the Romantic Period, 1798 - 1832	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-hs32	Humanities and Social Sciences	Literature, Culture and Media	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-hs33	Humanities and Social Sciences	Global Environmental Protection Science, Law and Technology	8 Weeks	New	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-hs34	Humanities and Social Sciences	Introduction to Modern Indian Drama	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-hs35	Humanities and Social Sciences	Introduction to Political Theory	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-hs36	Humanities and Social Sciences	Modern Indian Writing in Translation	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-hs37	Humanities and Social Sciences	Introduction to Political Ideologies : Contexts, Ideas, and Practices	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective

noc20-hs38	Humanities and Social Sciences	Indian Business History	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-hs39	Humanities and Social Sciences	Environmental Philosophy/Ethics	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-hs40	Humanities and Social Sciences	German - I	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-hs41	Humanities and Social Sciences	German - I	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-hs42	Humanities and Social Science	Feminism : Concepts and Theories	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-mg01	Management	Introduction to Stochastic Processes	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-mg02	Management	Introduction to System Dynamics Modeling	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mg03	Management	Management of New Products and Services	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-mg04	Management	Integrated Marketing Management	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	PG	Core
noc20-mg06	Management	Production and Operation Management	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Core
noc20-mg07	Management	Services Marketing : Integrating People, Technology, Strategy	8 Weeks	New	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-mg08	Management	Managerial Skills for Interpersonal Dynamics	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mg09	Management	Design Thinking - A Primer	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Elective
noc20-mg10	Management	Financial Institutions and Markets	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mg11	Management	Business Analytics For Management Decision	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg12	Management	Services Marketing : A Practical Approach	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-mg13	Management	Sales and Distribution Management	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg14	Management	Consumer Behaviour	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mg15	Management	Principles of Human Resource Management	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mg16	Management	Managing change in organizations	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mg17	Management	Management of Inventory Systems	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg18	Management	Quality Design And Control	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg19	Management	Six Sigma	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg20	Management	Foundation Course in Managerial Economics	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mg21	Management	Engineering Econometrics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mg22	Management	Financial Statement Analysis and Reporting	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mg23	Management	Business Statistics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mg24	Management	Business analytics and data mining Modeling using R	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg25	Management	Global Marketing Management	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg26	Management	Marketing Research and Analysis - II	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg27	Management	Supply Chain Analytics	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mg28	Management	Infrastructure Planning and Managements	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg29	Management	Modelling and Analytics for Supply Chain Management	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-mg30	Management	Marketing Analytics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-mg31	Management	Financial Management For Managers	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg32	Management	Management of Commercial Banking	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-mg33	Management	Behavioral and Personal Finance	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ma01	Mathematics	An introduction to smooth manifolds	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ma02	Mathematics	Measure Theory	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	PG	Core
noc20-ma03	Mathematics	Basic Real Analysis	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ma04	Mathematics	Probabilistic Methods in PDE	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ma05	Mathematics	Graph Theory	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ma06	Mathematics	Transform Calculus and its applications in Differential Equations	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	PG	Core
noc20-ma07	Mathematics	Integral and Vector Calculus	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ma08	Mathematics	Basic Linear Algebra	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ma09	Mathematics	Introduction To Rings And Fields	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	PG	Core
noc20-ma10	Mathematics	Numerical Methods : Finite difference approach	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Core
noc20-ma11	Mathematics	Numerical Linear Algebra	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ma12	Mathematics	Ordinary and Partial Differential Equations and Applications	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ma13	Mathematics	Advanced Engineering Mathematics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ma14	Mathematics	Mathematical Methods and its Applications	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ma15	Mathematics	Multivariable calculus	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-ma16	Mathematics	Chaotic Dynamical System	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective

noc20-ma17	Mathematics	Engineering Mathematics II	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ma18	Mathematics	Advanced Probability Theory	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-ma19	Mathematics	Statistical Inference	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core
noc20-ma20	Mathematics	Introduction to Algebraic Geometry and Commutative Algebra	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ma21	Mathematics	Linear Algebra	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-me03	Mechanical Engineering	Robotics and Control : Theory and Practice	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-me04	Mechanical Engineering	Cell Culture Technologies	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-me05	Mechanical Engineering	Introduction to Soft Matter	8 Weeks	New	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-me06	Mechanical Engineering	Computational Fluid Dynamics for Incompressible Flows	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-me07	Mechanical Engineering	Experimental Methods in Fluid Mechanics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me08	Mechanical Engineering	Foundations of Computational Materials Modelling	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-me09	Mechanical Engineering	Acoustic Metamaterials	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-me10	Mechanical Engineering	Power Plant Engineering	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-me11	Mechanical Engineering	Applied Ergonomics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Elective
noc20-me12	Mechanical Engineering	Product Design and Manufacturing	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me13	Mechanical Engineering	Nature and Properties of Materials	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-me14	Mechanical Engineering	Manufacturing Process Technology I & II	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-me15	Mechanical Engineering	Introduction To Mechanical Micro Machining	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me16	Mechanical Engineering	Metal Cutting And Machine Tools	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Core
noc20-me17	Mechanical Engineering	Non Traditional Abrasive Machining Processes Ultrasonic, Abrasive Jet and Abrasive Water Jet Machining	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG	Elective
noc20-me18	Mechanical Engineering	Gear And Gear Unit Design : Theory And Practice	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG	Core/Elective
noc20-me19	Mechanical Engineering	Conduction and Convection Heat Transfer	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-me20	Mechanical Engineering	Laws of Thermodynamics	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG	Core
noc20-me21	Mechanical Engineering	Kinematics of Mechanisms and Machines	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-me22	Mechanical Engineering	Introduction To Fluid Mechanics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-me23	Mechanical Engineering	Fundamental of Welding Science and Technology	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core
noc20-me24	Mechanical Engineering	Introduction to Abrasive Machining and Finishing Processes	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core/Elective
noc20-me25	Mechanical Engineering	Automatic Control	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core
noc20-me26	Mechanical Engineering	Failure analysis and Prevention	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me27	Mechanical Engineering	Inspection and Quality Control in Manufacturing	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 25, 2020	UG/PG	Elective
noc20-me28	Mechanical Engineering	Manufacturing Guidelines for Product Design	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-me29	Mechanical Engineering	Processing of Polymers and Polymer Composites	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core
noc20-me30	Mechanical Engineering	Operations Management	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-me31	Mechanical Engineering	Convective Heat Transfer	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	UG	Elective
noc20-me32	Mechanical Engineering	Two phase flow and heat transfer	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-me33	Mechanical Engineering	Steam and Gas Power Systems	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-me34	Mechanical Engineering	Mechanical Measurement System	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-me35	Mechanical Engineering	Principles of Casting Technology	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core
noc20-me36	Mechanical Engineering	Financial Mathematics	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me37	Mechanical Engineering	Modelling and Simulation of Dynamic Systems	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-me38	Mechanical Engineering	Fundamentals of combustion for propulsion	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	PG	Elective
noc20-me39	Mechanical Engineering	Industrial Automation And Control	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-me40	Mechanical Engineering	Fundamentals of Nuclear Power Generation	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me41	Mechanical Engineering	Mechanics of Machining	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core/Elective
noc20-me42	Mechanical Engineering	IC Engines and Gas Turbines	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Core
noc20-me43	Mechanical Engineering	Principles of Industrial Engineering	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-me44	Mechanical Engineering	Computer Integrated Manufacturing	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-me45	Mechanical Engineering	Machining Science	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-mm01	Metallurgical and Materials Engineering	Modeling of tundish steelmaking process in continuous casting	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective

noc20-mm02	Metallurgical and Materials Engineering	Fundamentals Of Electronic Materials And Devices	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mm03	Metallurgical and Materials Engineering	Introduction to Materials Science and Engineering	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-mm04	Metallurgical and Materials Engineering	Corrosion - Part I	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core
noc20-mm05	Metallurgical and Materials Engineering	Solar Photovoltaics : Principles, Technologies & Materials	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mm06	Metallurgical and Materials Engineering	Welding Processes	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mm07	Metallurgical and Materials Engineering	Theory and Practice of Non Destructive Testing	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mm08	Metallurgical and Materials Engineering	Steel Quality : Role of Secondary Refining & Continuous Casting	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-mm09	Metallurgical and Materials Engineering	Materials Science and Engineering	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG	Core/Elective
noc20-mm10	Metallurgical and Materials Engineering	Surface Engineering of Nanomaterials	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Core/Elective
noc20-mm11	Metallurgical and Materials Engineering	Dealing with materials data : collection, analysis and interpretation	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-mm12	Metallurgical and Materials Engineering	Friction and Wear of materials : principle and case studies	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-mm13	Metallurgical and Materials Engineering	Properties of Materials (Nature and Properties of Materials : III)	8 Weeks	New	February 24, 2020	April 17, 2020	April 26, 2020	UG	Core/Elective
noc20-ge01	Multidisciplinary	Qualitative Research Methods and Research Writing	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ge02	Multidisciplinary	Ethics in Engineering Practice	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ge03	Multidisciplinary	Effective Engineering Teaching In Practice	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-ge04	Multidisciplinary	Introduction to Research	4 Weeks	Rerun	February 24, 2020	March 20, 2020	April 26, 2020	PG	Elective
noc20-ge05	Multidisciplinary	Matlab Programming for Numerical Computation	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ge06	Multidisciplinary	Non-Conventional Energy Resources	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ge07	Multidisciplinary	Roadmap for patent creation	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ge08	Multidisciplinary	Entrepreneurship Essentials	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ge09	Multidisciplinary	Fuzzy Logic and Neural Networks	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-ge10	Multidisciplinary	Manage TB	8 Weeks	Rerun	February 24, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ge11	Multidisciplinary	NBA Accreditation and Teaching - Learning in Engineering (NATE)	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	PG	Elective
noc20-ge12	Multidisciplinary	Designing Learner - Centric MOOCs	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	PG	Elective
noc20-ce27	Multidisciplinary	Thermodynamics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ge13	Multidisciplinary	Current regulatory requirements for conducting clinical trials	8 Weeks	New	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ge14	Multidisciplinary	Regulatory requirements for medical devices including software	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-oe01	Ocean Engineering	Offshore Structures Under Special Environmental Conditions	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	PG	Elective
noc20-ph01	Physics	Physics through Computational Thinking	8 Weeks	New	February 24, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-ph02	Physics	Physics of Biological Systems	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ph03	Physics	Group Theory methods in Physics	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective
noc20-ph04	Physics	Experimental Physics - II	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ph05	Physics	Quantum Mechanics I	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ph06	Physics	A brief course on Superconductivity	4 Weeks	Rerun	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-ph07	Physics	Fiber Optics	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-ph08	Physics	Electromagnetism	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ph09	Physics	Experimental Physics III	12 Weeks	New	January 27, 2020	April 17, 2020	April 26, 2020	UG	Core
noc20-ph10	Physics	Electronic Theory of Solids	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ph11	Physics	Introduction to Atmospheric and Space Sciences	12 Weeks	New	January 27, 2020	April 17, 2020	April 25, 2020	UG/PG	Elective
noc20-ph13	Physics	Optical Sensors	4 Weeks	New	January 27, 2020	February 21, 2020	March 29, 2020	UG/PG	Elective
noc20-te01	Textile Engineering	Evaluation of Textiles Materials	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 25, 2020	UG	Core
noc20-te02	Textile Engineering	Advanced Textile Printing Technology	8 Weeks	Rerun	January 27, 2020	March 20, 2020	March 29, 2020	UG/PG	Elective
noc20-te03	Textile Engineering	Textured Yarn Technology	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG/PG	Elective
noc20-te04	Textile Engineering	Theory of Yarn Structure	12 Weeks	Rerun	January 27, 2020	April 17, 2020	April 26, 2020	UG	Elective