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MANAGEMENT

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Data Analysis and Decision Making - I	Prof. Raghu Nandan Sengupta	ITK	January 18, 2021	April 24, 2021	✓
2	Financial Statement Analysis and Reporting	Prof. Anil K. Sharma	ITR	January 18, 2021	April 24, 2021	✓
3	Business Statistics	Prof. Magesh Kumar Bana	ITR	January 18, 2021	April 24, 2021	✓
4	Production and Operation Management	Prof. Rajat Agrawal	ITR	January 18, 2021	April 24, 2021	✓
5	Financial Institutions and Markets	Prof. Jitendra Mahakud	IT KGP	January 18, 2021	April 24, 2021	✓
6	Engineering Econometrics	Prof. Rudra P Pradhan	IT KGP	January 18, 2021	April 24, 2021	✓
7	Talent Acquisition and Management	Prof. S. Rangnekar	ITR	January 18, 2021	April 24, 2021	✓
8	Leadership for India Inc: Practical Concepts and Constructs	Prof. C Bhaktavatsala Rao	ITM	January 18, 2021	April 24, 2021	✓
9	Managerial Skills for Interpersonal Dynamics	Prof. Santosh Rangnekar	ITR	January 18, 2021	April 24, 2021	✓
10	Introduction to Stochastic Processes	Prof. Manjosh hanawal	ITB	January 18, 2021	April 24, 2021	✓
11	Microeconomics: Theory & Applications	Prof. Deep Mukherjee	ITK	January 18, 2021	April 24, 2021	✓
12	Business Ethics	Prof. Susmita Mukhopadhyay	IT KGP	January 18, 2021	April 24, 2021	✓
13	Design and Analysis of Experiments	Prof. Jhaneewar Malli	IT KGP	January 18, 2021	April 24, 2021	✓
14	Financial Management for Managers	Prof. Anil K. Sharma	ITR	January 18, 2021	April 25, 2021	✓
15	Business analytics and data mining Modeling using R	Prof. Geesav Dixit	ITR	January 18, 2021	April 25, 2021	✓
16	Marketing Research and Analysis-II	Prof. J. K. Nayek	ITR	January 18, 2021	April 25, 2021	✓
17	Management of Commercial Banking	Prof. Jitendra Mahakud	IT KGP	January 18, 2021	April 25, 2021	✓
18	Business Analytics for Management Decision	Prof. Rudra P Pradhan	IT KGP	January 18, 2021	April 25, 2021	✓
19	Management of Inventory Systems	Prof. Pradip Kumar Ray	IT KGP	January 18, 2021	April 25, 2021	✓
20	Quality Design And Control	Prof. Pradip Kumar Ray	IT KGP	January 18, 2021	April 25, 2021	✓
21	Six Sigma	Prof. Jitesh J Thakkar	IT KGP	January 18, 2021	April 25, 2021	✓
22	Principles of Management	Prof. Usha Leska	ITR	January 18, 2021	April 25, 2021	✓
23	Marketing Analytics	Prof. Swagato Chatterjee	IT KGP	January 18, 2021	April 25, 2021	✓
24	Modelling and Analytics for Supply Chain Management	Prof. Kunal Kanti Ghosh Prof. Anupam Ghosh	IT KGP	January 18, 2021	April 25, 2021	✓
25	Total Quality Management - I	Prof. Raghu Nandan Sengupta	ITK	January 18, 2021	March 21, 2021	✓
26	Supply Chain Analytics	Prof. Rajat Agrawal	ITR	January 18, 2021	March 21, 2021	✓
27	Consumer Behaviour	Prof. Srusanti Mukherjee	IT KGP	January 18, 2021	March 21, 2021	✓
28	Principles of Human Resource Management	Prof. Anandhi Malik	IT KGP	January 18, 2021	March 21, 2021	✓
29	Managing change in organizations	Prof. KBL Srivastava	IT KGP	January 18, 2021	March 21, 2021	✓
30	Foundation Course in Managerial Economics	Prof. Bimal Nag	IT KGP	January 18, 2021	March 21, 2021	✓
31	Marketing Management - II	Prof. Jayanta Chattarjee Prof. Swalid Shukler Mishra	ITK	January 18, 2021	March 21, 2021	✓
32	Introduction to System Dynamics Modeling	Prof. Jayendran Venkateswaran	ITB	January 18, 2021	March 21, 2021	✓
33	Integrated Marketing Management	Prof. R. Srinivasan	IISc	January 18, 2021	March 21, 2021	✓
34	Organization Theory/Structure and Design	Prof. Zilur Rahman	ITR	January 18, 2021	March 21, 2021	✓
35	Simulation of Business Systems: An Applied Approach	Prof. Deepu Philip	ITK	January 18, 2021	March 21, 2021	✓
36	Systems Engineering: Theory & Practice	Prof. Deepu Philip	ITK	January 18, 2021	March 21, 2021	✓
37	Behavioral And Personal Finance	Prof. Abhinav Chandra	IT KGP	January 18, 2021	March 21, 2021	✓
38	Strategic Performance Management	Prof. KBL Srivastava	IT KGP	February 15, 2021	April 24, 2021	✓
39	Global Marketing Management	Prof. Zilur Rahman	ITR	February 15, 2021	April 25, 2021	✓
40	Sales and Distribution Management	Prof. Sangeeta Sahney	IT KGP	February 15, 2021	April 25, 2021	✓
41	Introduction to Operations Research	Prof. G. Srinivasan	ITM	February 15, 2021	April 25, 2021	✓
42	Quality Control and Improvement with MINITAB	Prof. Indrajit Mukherjee	ITB	February 15, 2021	April 25, 2021	✓
43	Services Marketing: A Practical Approach	Prof. Biplob Datta	IT KGP	January 18, 2021	March 21, 2021	✓
44	Technology Forecasting for strategic decision making - An Introduction	Prof. Dnilya KUCHARAVY Prof. Balu Ramadurai	EM Strasbourg Business School (University of Strasbourg) ITM	January 18, 2021	March 21, 2021	✓
45	Management of Field Sales	Prof. Jayanta Chattarjee	ITK	January 18, 2021	March 21, 2021	✓
46	Design Thinking - A Primer	Prof. Ashwin Mahalingam Prof. Balu Ramadurai	ITM	February 15, 2021	April 24, 2021	✓
47	MCDM Techniques using R	Prof. Geesav Dixit	ITR	February 15, 2021	April 24, 2021	✓

MULTIDISCIPLINARY

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Model Predictive Control Theory and Applications	Prof. Niket Katoora	ITM	January 18, 2021	April 24, 2021	✓
2	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IT KGP	January 18, 2021	April 24, 2021	✓
3	Fundamentals of Fluid Mechanics for Chemical and Biomedical Engineers	Prof. Raghavendra Gupta	ITQ	January 18, 2021	April 24, 2021	-
4	Qualitative Research Methods And Research Writing	Prof. Anandhi Malik	IT KGP	January 18, 2021	April 24, 2021	✓
5	Non-Conventional Energy Resources	Prof. Prathap Haridoss	ITM	January 18, 2021	April 25, 2021	✓
6	NBA Accreditation and Teaching - Learning in Engineering (NATE)	Prof. N.J. Rao Prof. K. Rajnikanth	IISc & MSRIT	January 18, 2021	April 25, 2021	✓
7	Roadmap for patent creation	Prof. Govil Gargate	IT KGP	January 18, 2021	March 21, 2021	✓
8	Matlab Programming for Numerical Computation	Prof. Niket Katoora	ITM	January 18, 2021	March 21, 2021	✓
9	Introduction to Research	Prof. Prathap Haridoss	ITM	February 15, 2021	April 25, 2021	✓
10	Fuzzy Logic and Neural Networks	Prof. Dilip Kumar Prathar	IT KGP	February 15, 2021	April 25, 2021	✓
11	Effective Engineering Teaching In Practice	Prof. G. K. Sureshkumar Prof. Edemera Prasad Prof. Riche Verma	ITM	January 18, 2021	March 21, 2021	✓
12	Designing Learner-Centric MOOCs	Prof. Srikrishna Iyer Prof. Gargi Banerjee Prof. Jayashankar M Prof. Suresh Sakharabadi	ITB	January 18, 2021	March 21, 2021	✓

DESIGN ENGINEERING

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Fundamentals of Automotive Systems	Prof. C. S. Shankar Ram	ITM	January 18, 2021	April 24, 2021	✓
2	Strategies for Sustainable Design	Prof. Shiva Ji	IT Hyderabad	January 18, 2021	April 25, 2021	✓
3	Understanding Ethnography	Prof. Nira Sebnani	ITB	January 18, 2021	March 21, 2021	✓
4	Design, Technology and Innovation	Prof. B. K. Chakravarthy	ITB	February 15, 2021	April 24, 2021	✓
5	Product Design and Innovation	Prof. Sagnadip Das Prof. Swati Pal Prof. Debayan Dhar	ITQ	January 18, 2021	March 21, 2021	✓
6	Understanding Design	Prof. Nira Sebnani	ITB	February 15, 2021	April 24, 2021	✓
7	Innovation by Design	Prof. B. K. Chakravarthy	ITB	February 15, 2021	April 25, 2021	✓



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OCEAN ENGINEERING

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Offshore Structures Under Special Environmental Loads Including Fire Resistance	Prof. Srinivasan Chandrasekaran	IITM	January 18, 2021	April 24, 2021	✓

CIVIL ENGINEERING

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Geosynthetics and Reinforced Soil Structures	Prof. K. Rajagopal	IITM	January 18, 2021	April 24, 2021	✓
2	Applied Environmental Microbiology	Prof. Gargi Singh	IITR	January 18, 2021	April 24, 2021	✓
3	Geographic Information Systems	Prof. Arun K. Saraf	IITR	January 18, 2021	April 24, 2021	✓
4	Maintenance and Repair of Concrete Structures	Prof. Radhakrishna G. Pillai	IITM	January 18, 2021	April 24, 2021	✓
5	Mechanical Characterization of Bituminous Materials	Prof. M. R. Nivitha (MRN) Prof. Neethu Roy(NR) Prof. A. Padmarakshya(APR) Prof. J. Murali Krishnan(JMK)	PSG Tech., Coimbatore MBCET, Trivandrum SRM IST, Kattankulathur IIT Madras	January 18, 2021	April 24, 2021	✓
6	Hydraulic Engineering	Prof. Mohammad Saud Afzal	IIT KGP	January 18, 2021	April 24, 2021	-
7	Geotechnical Engineering II Foundation Engineering	Prof. Dilip Kumar Baidya	IIT KGP	January 18, 2021	April 25, 2021	-
8	Basic construction materials	Prof. Manu Santhanam Prof. Radhakrishna G. Pillai	IITM	January 18, 2021	April 25, 2021	-
9	Remote Sensing: Principles and Applications	Prof. Eswar Rajasekaran	IITB	January 18, 2021	April 25, 2021	✓
10	Geotechnical Engineering - 1	Prof. D. N. Singh	IITB	January 18, 2021	April 25, 2021	-
11	Advanced Soil Mechanics	Prof. Sreedeeep S	IITG	January 18, 2021	April 25, 2021	✓
12	Water and waste water treatment	Prof. Bhanu Prakash Vellanki	IITR	January 18, 2021	April 25, 2021	-
13	Soil Structure Interaction	Prof. Kousik Deb	IIT KGP	January 18, 2021	April 25, 2021	✓
14	Geology and Soil Mechanics	Prof. Priyanka Ghosh	IITK	January 18, 2021	April 25, 2021	✓
15	Geomorphology	Prof. Pitambar Pati	IITR	January 18, 2021	April 25, 2021	✓
16	Water Supply Engineering	Prof. Manoj Kumar Tiwari	IIT KGP	January 18, 2021	April 25, 2021	✓
17	Structural Dynamics	Prof. Ramacharala Pradeep Kumar	IIIT Hyderabad	January 18, 2021	April 25, 2021	-
18	Advanced Foundation Engineering	Prof. Kousik Deb	IIT KGP	January 18, 2021	April 25, 2021	✓
19	Rock Engineering	Prof. Priti Maheshwari	IITR	January 18, 2021	April 25, 2021	✓
20	Urban Transportation Systems Planning	Prof. Bhargab Maitra	IIT KGP	January 18, 2021	April 25, 2021	✓
21	Environmental Remediation of Contaminated Sites	Prof. Bhanu Prakash Vellanki	IITR	January 18, 2021	April 25, 2021	✓
22	Structural Geology	Prof. Santanu Misra	IITK	January 18, 2021	April 25, 2021	-
23	Plastic Waste Management	Prof. Brajesh Kumar Dubey	IIT KGP	January 18, 2021	March 21, 2021	✓
24	Introduction to Civil Engineering Profession	Prof. Ravindra Gettu Prof. Subhadeep Banerjee	IITM	January 18, 2021	March 21, 2021	-
25	Natural Hazards	Prof. Javed N. Malik	IITK	January 18, 2021	March 21, 2021	✓
26	Development and Applications of Special Concretes	Prof. Sudhir Misra	IITK	January 18, 2021	March 21, 2021	✓
27	Principles of Construction Management	Prof. Sudhir Misra	IITK	January 18, 2021	March 21, 2021	-
28	Construction methods and equipment management	Prof. Indu Siva Ranjani Gandhi	IITG	January 18, 2021	March 21, 2021	✓
29	Introduction to Accounting and Finance for Civil Engineers	Prof. K. N. Jha Prof. Sudhir Misra	IITK	January 18, 2021	March 21, 2021	✓
30	Geomorphic Processes: Landforms and Landscapes	Prof. Javed N. Malik	IITK	January 18, 2021	March 21, 2021	-
31	Landscape Architecture and Site Planning - Basic Fundamentals	Prof. Uttam Kumar Banerjee	IIT KGP	February 15, 2021	April 24, 2021	✓
32	Digital Land Surveying And Mapping (DLS&M)	Prof. J. K. Ghosh	IITR	February 15, 2021	April 24, 2021	✓
33	Safety in Construction	Prof. J. Uma Maheswari	IITD	February 15, 2021	April 24, 2021	✓
34	Architectural Conservation and Historic Preservation	Prof. Sanghamitra Basu	IIT KGP	February 15, 2021	April 25, 2021	✓
35	Electronic Waste Management - Issues and Challenges	Prof. Brajesh Kumar Dubey	IIT KGP	January 18, 2021	March 21, 2021	✓
36	Scheduling Techniques in Projects	Prof. J. Uma Maheswari	IITD	January 18, 2021	March 21, 2021	✓

ARCHITECTURE AND PLANNING

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Sustainable Architecture	Prof. Avlokita Agrawal	IITR	January 18, 2021	April 24, 2021	-
2	Structure, Form, and Architecture : The Synergy	Prof. Shubhejlt Sadhukhan	IITR	January 18, 2021	March 21, 2021	✓
3	Engineering/Architectural Graphics - part I - Orthographic projection	Prof. Avlokita Agrawal	IITR	February 15, 2021	April 25, 2021	-
4	Introduction to History of Architecture in India	Prof. Pushkar Sohoni	IISER Pune	January 18, 2021	March 21, 2021	-
5	User Interface Design	Prof. Saptarshi Kolay	IITR	February 15, 2021	April 24, 2021	✓



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ELECTRICAL AND ELECTRONICS ENGINEERING

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date	FDP
1	Principles of Signal Estimation for MIMO/ OFDM Wireless Communication	Prof. Aditya K. Jagannatham	IITK	September 14, 2020	December 19, 2020	✓
2	Applied Optimization for Wireless, Machine Learning, Big Data	Prof. Aditya K. Jagannatham	IITK	September 14, 2020	December 19, 2020	✓
3	Fundamentals of Electrical Engineering	Prof. Debapriya Das	IIT KGP	September 14, 2020	December 19, 2020	-
4	Analog communication	Prof. Goutam Das	IIT KGP	September 14, 2020	December 19, 2020	-
5	Digital Circuits	Prof. Santanu Chattopadhyay	IIT KGP	September 14, 2020	December 19, 2020	-
6	Power System Protection	Prof. Ashok Kumar Pradhan	IIT KGP	September 14, 2020	December 19, 2020	✓
7	Digital Image Processing	Prof. Prabir Kumar Biswas	IIT KGP	September 14, 2020	December 19, 2020	✓
8	Digital VLSI Testing	Prof. Santanu Chattopadhyay	IIT KGP	September 14, 2020	December 19, 2020	✓
9	Semiconductor Devices and Circuits	Prof. Sanjiv Sambandan	IISc	September 14, 2020	December 19, 2020	✓
10	Probability Foundations for Electrical Engineers	Prof. Krishna Jagannatham	IITM	September 14, 2020	December 19, 2020	✓
11	Computer Aided Power System Analysis	Prof. Biswarup Das	IITR	September 14, 2020	December 19, 2020	✓
12	Analog Electronic Circuit	Prof. Shouribrata chatterjee	IITD	September 14, 2020	December 19, 2020	-
13	Linear System Theory	Prof. Ramkrishna Pasumarthy	IITM	September 14, 2020	December 19, 2020	✓
14	Op-Amp Practical Applications: Design, Simulation and Implementation	Prof. Hardik Pandya	IISc	September 14, 2020	December 20, 2020	✓
15	Fabrication Techniques for MEMs-based sensors : clinical perspective	Prof. Hardik Pandya	IISc	September 14, 2020	December 20, 2020	✓
16	Design of photovoltaic systems	Prof. L. Umanand	IISc	September 14, 2020	December 20, 2020	✓
17	Electrical Machines - I	Prof. Tapas Kumar Bhattacharya	IIT KGP	September 14, 2020	December 20, 2020	-
18	Introduction to Wireless and Cellular Communications	Prof. David Koilpillai	IITM	September 14, 2020	December 20, 2020	✓
19	Control engineering	Prof. Ramkrishna Pasumarthy	IITM	September 14, 2020	December 20, 2020	✓
20	Microwave Theory and Techniques	Prof. Girish Kumar	IITB	September 14, 2020	December 20, 2020	✓
21	Basic Electrical Circuits	Prof. Nagendra Krishnapura	IITM	September 14, 2020	December 20, 2020	-
22	Power system analysis	Prof. Debapriya Das	IIT KGP	September 14, 2020	December 20, 2020	✓
23	Deep Learning For Visual Computing	Prof. Debdoot Sheet	IIT KGP	September 14, 2020	December 20, 2020	✓
24	Fiber Optic Communication Technology	Prof. Deepa Venkitesh	IITM	September 14, 2020	December 20, 2020	✓
25	Image Signal Processing	Prof. A. N. Rajagopalan	IITM	September 14, 2020	December 20, 2020	✓
26	Microelectronics: Devices To Circuits	Prof. Sudeb Dasgupta	IITR	September 14, 2020	December 20, 2020	✓
27	Control systems	Prof. C. S. Shankar Ram	IITM	September 14, 2020	December 20, 2020	-
28	Microwave Engineering	Prof. Ratnajit Bhattacharjee	IITG	September 14, 2020	December 20, 2020	-
29	Applied Electromagnetics For Engineers	Prof. Pradeep Kumar	IITK	September 14, 2020	December 20, 2020	-
30	Introductory Neuroscience & Neuro-Instrumentation	Prof. Mahesh Jayachandra	IISc	September 14, 2020	December 20, 2020	✓
31	Information Theory	Prof. Himanshu Tyagi	IISc	September 14, 2020	December 20, 2020	✓
32	Power Electronics	Prof. G.Bhuvaneshwari	IITD	September 14, 2020	December 20, 2020	-
33	Introduction to Embedded System Design	Prof. Dhananjay V. Gadre Prof. Badri N Subudhi	Netaji Subhas University of Technology and IIT Jammu	September 14, 2020	December 20, 2020	✓
34	Introduction to Smart Grid	Prof. N. P. Pady Prof. Premalata Jena	IITR	September 14, 2020	December 18, 2020	✓
35	Advances in UHV Transmission and Distribution	Prof. Subbba Reddy B	IISc	September 14, 2020	December 18, 2020	✓
36	Millimeter Wave Technology	Prof. Minal Kanti Mandal	IIT KGP	September 14, 2020	December 18, 2020	✓
37	Power System Protection and Switchgear	Prof. Bhaveshkumar R. Bhalja	IITR	September 14, 2020	December 18, 2020	-
38	Electrical Equipment and Machines: Finite Element Analysis	Prof. Shrikrishna V. Kulkarni	IITB	September 14, 2020	December 18, 2020	✓
39	DC Microgrid and Control System	Prof. Avik Bhattacharya	IITR	September 14, 2020	December 18, 2020	✓
40	Electrical Distribution System Analysis	Prof. G. B. Kumbhar	IITR	September 14, 2020	December 18, 2020	✓
41	Peer To Peer Networks	Prof. Y. N. Singh	IITK	September 14, 2020	December 19, 2020	✓
42	An Introduction to Coding Theory	Prof. Adrish Banerjee	IITK	September 14, 2020	December 19, 2020	✓
43	Fundamentals of Electric vehicles: Technology & Economics	Prof. Ashok Jhurjhurwala Prof. Prabhjot Kaur Prof. Kaushal Kumar Jha Prof. L Kannan	IITM	September 14, 2020	December 20, 2020	✓
44	Basics of software defined Radios and Practical Applications	Prof. Meenakshi Rawat	IITR	September 14, 2020	December 18, 2020	✓