



उच्च शिक्षा उत्कृष्टता संस्थान, भोपाल
Institute for Excellence in Higher Education, Bhopal



Office – Kaliasot Dam, Kolar Road, Bhopal - 462016 Tele: (0755) 2492433, 2492460
E-mail: iehebhopal@mp.gov.in, iehe.iqac2020@gmail.com, Website: <https://www.iehe.ac.in>

Use of ICT by Faculty Members Registration in NPTEL Courses (2017 to 2022)

Registration of Faculty Members in NPTEL Courses				
2021-2022				
Course Id	Course Name	Name	Profession	Department
noc22-cs08	Data Analytics with Python	Amit Jain	faculty	Physics & Electronics
noc22-cs32	Python for Data Science	Amit Jain	faculty	Physics & Electronics
noc22-ge02	Designing Learner-Centric MOOCs	Amit Jain	faculty	Physics & Electronics
noc22-ee12	Microprocessors And Microcontrollers	Ankit Goyanar	faculty	Physics & Electronics
noc22-ee13	Fundamentals of semiconductor devices	Ankit Goyanar	faculty	Physics & Electronics
noc22-ma02	Ordinary and Partial Differential Equations and Applications	Chandrabhan tiwari	faculty	Mathematics
noc22-mg43	Foundation Course in Managerial Economics	Deepa Joshi	faculty	Economics
noc22-hs27	Introduction to Political Ideologies : Contexts, Ideas, and Practices	Dr. Sadhana Pandey	faculty	Political Science
noc22-cs13	Ethical Hacking	Dr. Amit Kumar Mandle	faculty	Information Technology
noc22-cs20	Cloud computing	Dr. Amit Kumar Mandle	faculty	Information Technology
noc22-cs44	Blockchain and its Applications	Dr. Amit Kumar Mandle	faculty	Information Technology
noc22-hs33	English Literature for competitive exams	Dr. Debopriya Dey	faculty	English
noc22-hs08	Enhancing Soft Skills and Personality	Dr. Jyoti kaurav	faculty	Political Science
noc22-hs27	Introduction to Political Ideologies : Contexts, Ideas, and Practices	Dr. Jyoti kaurav	faculty	Political Science
noc22-cy02	Basics in Inorganic Chemistry	Dr. Pallavi Gupta	faculty	Chemistry
noc22-cy20	Co-Ordination Chemistry (Chemistry Of Transition Elements)	Dr. Pallavi Gupta	faculty	Chemistry
noc22-hs14	Introduction to Political Theory	Dr. Shalini Singh Baghel	faculty	Political Science
noc22-hs51	Contextualizing Gender	Dr. Shalini Singh Baghel	faculty	Political Science
noc22-hs08	Enhancing Soft Skills and Personality	Dr. Sonam Goyal	faculty	Political Science
noc22-hs58	Handling Large-Scale Unit Level Data Using STATA	Dr. Sonam Goyal	faculty	Political Science
noc22-cs32	Python for Data Science	Dr. SUNIL MISHRA	faculty	Physics & Electronics
noc22-ee13	Fundamentals of semiconductor devices	HARSH VERMA	faculty	Physics & Electronics
noc22-cy02	Basics in Inorganic Chemistry	Jyoti Raghuwanshi	faculty	Chemistry
noc22-cy20	Co-Ordination Chemistry (Chemistry Of Transition Elements)	Jyoti Raghuwanshi	faculty	Chemistry
noc22-cy05	Advanced Transition Metal Organometallic Chemistry	Jyoti Raghuwanshi	faculty	Chemistry
noc22-cy20	Co-Ordination Chemistry (Chemistry Of Transition Elements)	Jyoti Raghuwanshi	faculty	Chemistry

noc22-hs06	The Nineteenth - Century English Novel	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs11	Emotional Intelligence	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs17	Postcolonial Literature	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs22	Psychiatry - An Overview and How the Brain Creates Mind	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs24	Basics of language Science	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs33	English Literature for competitive exams	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs34	Technical English for Engineers	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs42	An Introduction to Microeconomics	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs54	Introduction to Cultural Studies	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs57	Appreciating Hindustani Music	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs62	Elements of Literature and Creative Communication	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs66	Introduction to Econometrics	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-ma20	Mathematical Modelling: Analysis and Applications	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-ma32	Transform Calculus and Its Applications In Differential Equations	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc22-hs66	Introduction to Econometrics	MANISH SHARMA	faculty	Economics
noc22-cs13	Ethical Hacking	Miss Hempushpa Manderiya	faculty	Forensic Science
noc21-md04	Basic course in Biomedical Research Cycle 4A	Ojasvi Sharma	faculty	Commerce
noc22-hs08	Enhancing Soft Skills and Personality	omkar tiwari	faculty	Political Science
noc22-hs26	Feminism : Concepts and Theories	omkar tiwari	faculty	Political Science
noc22-hs61	Education for Sustainable Development	omkar tiwari	faculty	Political Science
noc22-cy02	Basics in Inorganic Chemistry	PUSHPA M RAWTANI	faculty	Chemistry
noc22-cy01	Organometallic Chemistry	R.K. Shrivastava	faculty	Chemistry
noc22-cy02	Basics in Inorganic Chemistry	R.K. Shrivastava	faculty	Chemistry
noc22-cy11	Chemistry Of Main Group Elements	R.K. Shrivastava	faculty	Chemistry
noc22-cy20	Co-Ordination Chemistry (Chemistry Of Transition Elements)	R.K. Shrivastava	faculty	Chemistry
noc22-cy23	Fundamentals of Spectroscopy	R.K. Shrivastava	faculty	Chemistry
noc22-ge02	Designing Learner-Centric MOOCs	R.K. Shrivastava	faculty	Chemistry
noc22-hs07	Soft Skill Development	R.K. Shrivastava	faculty	Chemistry

noc22-hs08	Enhancing Soft Skills and Personality	R.K. Shrivastava	faculty	Chemistry
noc22-ge08	Research Methodology	Saransha Mathur	faculty	Economics
noc22-hs33	English Literature for competitive exams	Tanzah Qureshi	faculty	English
noc22-hs33	English Literature for competitive exams	Veena Singh	faculty	English
2020-2021				
noc21-hs10	Introduction to Modern Indian Political Thought	Dr. Shalini Singh Baghel	faculty	Political Science
noc21-hs38	Introduction to Political Ideologies : Contexts, Ideas, and Practices	Dr. Shalini Singh Baghel	faculty	Political Science
noc21-hs44	Effective Writing	Dr. Shalini Singh Baghel	faculty	Political Science
noc21-cs09	Embedded System Design with ARM	Ankit Goyanar	faculty	Physics
noc21-cs26	Artificial Intelligence: Knowledge Representation and Reasoning	Ankit Goyanar	faculty	Physics
noc21-cs27	AI: Constraint Satisfaction	Ankit Goyanar	faculty	Physics
noc21-ee55	Basic Electronics	Ankit Goyanar	faculty	Physics
noc21-cs41	Computer Architecture	HARSH VERMA	faculty	Physics
noc21-ee55	Basic Electronics	HARSH VERMA	faculty	Physics
noc21-cy10	Basics in Inorganic Chemistry	R.K. Shrivastava	faculty	Chemistry
noc21-cy24	Chemistry of Main Group Elements	R.K. Shrivastava	faculty	Chemistry
noc21-cy27	Quantitative Methods in Chemistry	R.K. Shrivastava	faculty	Chemistry
noc21-cs103	Introduction to Quantum Computing: Quantum Algorithms and Qiskit	Amit Kumar Mandle	faculty	Information Technology
noc21-hs61	Educational leadership	Amit Kumar Mandle	faculty	Information Technology
noc21-mg71	Project Management	Amit Kumar Mandle	faculty	Information Technology
noc21-mg76	Cost Accounting	Dr. Mukesh Jain	faculty	Accounting and Finance
noc21-ee80	Semiconductor Devices and Circuits	HARSH VERMA	faculty	Electronic Science
noc21-mg63	Innovation, Business Models and Entrepreneurship	Kritika Prakash	faculty	Commerce
noc21-mg96	Intellectual Property Rights and Competition Law	Kritika Prakash	faculty	Commerce
noc21-cy30	Organic Chemistry in Biology and Drug Development	Anita Shinde	faculty	Chemistry
noc21-cy32	Introductory Organic Chemistry I	Anita Shinde	faculty	Chemistry
noc21-md04	Basic course in Biomedical Research Cycle 4A	Ojasvi Sharma	faculty	Commerce
noc21-cy32	Introductory Organic Chemistry I	R.K. Shrivastava	faculty	Chemistry

noc21-cy38	Quantum Chemistry of Atoms and Molecules	R.K. Shrivastava	faculty	Chemistry
noc21-cy46	Introductory Organic Chemistry II	R.K. Shrivastava	faculty	Chemistry
noc21-hs57	Developing Soft Skills and Personality	R.K. Shrivastava	faculty	Chemistry
noc21-hs76	Soft skills	R.K. Shrivastava	faculty	Chemistry
noc21-cs78	Python for Data Science	anjana yadav	faculty	Computer Science
2019-2020				
noc20-cs02	Foundations of Cryptography	Amit Kumar Mandle	faculty	Information Technology
noc20-cs21	Cryptography and Network Security	Amit Kumar Mandle	faculty	Information Technology
noc20-cs04	Operating System	Amrit lal Patel	faculty	Computer Science
noc20-cs06	Problem solving through Programming In C	Amrit lal Patel	faculty	Computer Science
noc20-cs09	Data Base Management System	Amrit lal Patel	faculty	Computer Science
noc20-cs23	Computer Networks and Internet Protocol	Amrit lal Patel	faculty	Computer Science
noc20-cs25	Computer Architecture	Amrit lal Patel	faculty	Computer Science
noc20-cs27	Design and analysis of algorithms	Amrit lal Patel	faculty	Computer Science
noc20-cs06	Problem solving through Programming In C	AMRIT LAL PATEL	faculty	Computer Science
noc20-cs07	Programming in C++	AMRIT LAL PATEL	faculty	Computer Science
noc20-cs09	Data Base Management System	AMRIT LAL PATEL	faculty	Computer Science
noc20-hs06	Effective Writing	Dr. Shalini Singh Baghel	faculty	Political Science
noc20-hs13	Emotional Intelligence	Dr. Shalini Singh Baghel	faculty	Political Science
noc20-hs19	English Language for Competitive Exams	Dr. A K Chaturvedi	faculty	English
noc20-ee20	Antennas	Ankit Goyanar	faculty	Electronic Science
noc20-ph07	Fiber Optics	Ankit Goyanar	faculty	Electronic Science
noc20-bt17	Fundamentals of semiconductor devices	HARSH VERMA	faculty	Electronic Science
noc20-ee13	Integrated Circuits, MOSFETs, OP-Amps and their Applications	HARSH VERMA	faculty	Electronic Science
noc20-ee15	Principles of Signals and Systems	HARSH VERMA	faculty	Electronic Science
noc20-ee32	Digital Electronic Circuits	HARSH VERMA	faculty	Electronic Science
noc20-ee42	Microprocessors And Microcontrollers	HARSH VERMA	faculty	Electronic Science
noc20-ee45	Analog Electronic Circuits	HARSH VERMA	faculty	Electronic Science

noc20-ee46	Network Analysis	HARSH VERMA	faculty	Electronic Science
noc20-ge05	Matlab Programming for Numerical Computation	Amit Jain	faculty	Physics
noc20-ge09	Fuzzy Logic and Neural Networks	Amit Jain	faculty	Physics
noc20-ph06	A brief course on Superconductivity	Amit Jain	faculty	Physics
noc20-cs08	Programming in Java	ANKUR KHARE	faculty	Computer Science
noc20-hs28	Human Behaviour	Dr. Manisha Sharma	faculty	History
noc20-hs29	Introduction to Cognitive Psychology	Dr. Manisha Sharma	faculty	History
noc20-hs18	Intellectual Property	Dr pragya gupta	faculty	B. Lib
noc20-hs35	Introduction to Political Theory	Sadhana Pandey	faculty	Political Science
noc20-cy03	Basics in Inorganic Chemistry	PUSHPA M RAWTANI	faculty	Chemistry
noc20-cy08	Fundamentals of Spectroscopy	PUSHPA M RAWTANI	faculty	Chemistry
noc20-cy03	Basics in Inorganic Chemistry	Ranjeeta Choudhary	faculty	Chemistry
noc20-hs35	Introduction to Political Theory	Dr Sadhana Pandey	faculty	Political Science
noc20-cs14	Embedded Systems Design	Dr. SUNIL MISHRA	faculty	Physics & Electronics
noc20-ge05	Matlab Programming for Numerical Computation	Dr. SUNIL MISHRA	faculty	Physics & Electronics
noc20-mg22	Financial Statement Analysis and Reporting	Dr. Sharda Gangwar	faculty	Commerce
noc20-cy02	Quantitative Methods in Chemistry	R.K. Shrivastava	faculty	Chemistry
noc20-cy03	Basics in Inorganic Chemistry	R.K. Shrivastava	faculty	Chemistry
noc20-hs10	Enhancing Soft Skills and Personality	R.K. Shrivastava	faculty	Chemistry
noc20-hs19	English Language for Competitive Exams	Tanzah Qureshi	faculty	English
noc20-cs37	Discrete Mathematics	anjana yadav	faculty	Computer Science
noc20-cs53	An Introduction To Programming Through C++	anjana yadav	faculty	Computer Science
noc20-cs08	Programming in Java	Dr.Shikha Vaidhya	faculty	Computer Science
noc20-cs65	Cloud computing	Amit Kumar Mandle	faculty	Information Technology
noc20-ge19	Designing learner-centric e-learning in STEM disciplines	Amit Kumar Mandle	faculty	Information Technology
noc20-hs47	Educational leadership	Amit Kumar Mandle	faculty	Information Technology
noc20-mg48	Project management for managers	Amit Kumar Mandle	faculty	Information Technology
noc20-cs80	Python for Data Science	Ankit Goyanar	faculty	Electronic Science

noc20-ee63	Microwave Theory and Techniques	Ankit Goyanar	faculty	Electronic Science
noc20-ee98	Introduction to Embedded System Design	Ankit Goyanar	faculty	Electronic Science
noc20-hs45	Great Experiments in Psychology	Dr. Manisha Sharma	faculty	History
noc20-hs46	Water, Society and Sustainability	Dr. Manisha Sharma	faculty	History
noc20-hs52	History of English Language and Literature	Dr. Manisha Sharma	faculty	History
noc20-hs64	Poetry	Dr. Manisha Sharma	faculty	History
noc20-hs71	Body language: Key to professional Success	Dr. Manisha Sharma	faculty	History
noc20-hs80	Cognition, Transformation and Lives	Dr. Manisha Sharma	faculty	History
noc20-hs82	Introduction To Literary Theory	Dr. Manisha Sharma	faculty	History
noc20-me86	The Psychology Of Language	Dr. Manisha Sharma	faculty	History
noc20-de08	Innovation by Design	sarita sharma	faculty	Home Science
noc20-de13	Design, Technology and Innovation	sarita sharma	faculty	Home Science
noc20-hs53	Managing Intellectual Property in Universities	sarita sharma	faculty	Home Science
noc20-hs54	Patent Drafting for Beginners	sarita sharma	faculty	Home Science
noc20-mg38	Design Thinking - A Primer	sarita sharma	faculty	Home Science
noc20-hs61	Introduction to Western Political Thought	Dr. Sadhana Pandey	faculty	Political Science
noc20-cy29	Metals in Biology	Anita Shinde	faculty	Chemistry
noc20-cy32	Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical Industries	R.K. Shrivastava	faculty	Chemistry
noc20-cy34	Principles Of Organic Synthesis	R.K. Shrivastava	faculty	Chemistry
noc20-cs70	Programming, Data Structures And Algorithms Using Python	Dr. Uday Kumar Gupta	faculty	Business Administration
noc20-ge18	Stress Management	Dr. Uday Kumar Gupta	faculty	Business Administration
noc20-mg54	International Business	Dr. Uday Kumar Gupta	faculty	Business Administration
2018-2019				
noc19-cs03	Computer Architecture and Organisation	AMRIT LAL PATEL	faculty	Computer Science
noc19-cs06	Problem solving through Programming In C	AMRIT LAL PATEL	faculty	Computer Science
noc19-cs07	Programming in Java	AMRIT LAL PATEL	faculty	Computer Science
noc19-cs08	Programming, Data Structures and Algorithms using Python	AMRIT LAL PATEL	faculty	Computer Science
noc19-cs10	Programming In C++	AMRIT LAL PATEL	faculty	Computer Science

noc19-cs11	Design and Analysis of Algorithms	AMRIT LAL PATEL	faculty	Computer Science
noc19-cs12	Data Base Management System	AMRIT LAL PATEL	faculty	Computer Science
noc19-hs11	Emotional Intelligence	AMRIT LAL PATEL	faculty	Computer Science
noc19-hs15	Human Behaviour	AMRIT LAL PATEL	faculty	Computer Science
noc19-hs19	Better Spoken English	AMRIT LAL PATEL	faculty	Computer Science
noc19-hs21	Speaking Effectively	AMRIT LAL PATEL	faculty	Computer Science
noc19-hs22	Enhancing Soft Skills and Personality	AMRIT LAL PATEL	faculty	Computer Science
noc19-ma15	Introduction to Automata, Languages and Computation	AMRIT LAL PATEL	faculty	Computer Science
noc19-hs08	Postmodernism in Literature	Anshul Sharma	faculty	English
noc19-hs09	Introduction to Political Theory	Dr. Shalini Singh Baghel	faculty	Political Science
noc19-cy03	Organometallic Chemistry	Jyoti Raghuwanshi	faculty	Chemistry
noc19-hs06	English Literature of the Romantic Period, 1798 - 1832	Dr. A K Chaturvedi	faculty	English
noc19-hs19	Better Spoken English	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc19-ma08	Probability and Statistics	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc19-ma09	Statistical Inference	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc19-ma12	Mathematical Methods and its Applications	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc19-ma13	Graph Theory	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc19-hs15	Human Behaviour	Dr. Santosh Kumar Jain	faculty	Physics
noc19-ph04	A brief course on Superconductivity	Dr. Santosh Kumar Jain	faculty	Physics
noc19-ee11	Microprocessors and Microcontrollers	Ankit Goyanar	faculty	Electronic Science
noc19-ee21	Electromagnetic Waves in Guided and Wireless Media	Ankit Goyanar	faculty	Electronic Science
noc19-ee32	Electronic Modules for Industrial Applications using Op-Amps	Ankit Goyanar	faculty	Electronic Science
noc19-ee04	Fundamentals of semiconductor devices	HARSH VERMA	faculty	Electronic Science
noc19-ee05	Principles of Digital Communications	HARSH VERMA	faculty	Electronic Science
noc19-ee07	Principles of Signals and Systems	HARSH VERMA	faculty	Electronic Science
noc19-ee30	Control engineering	HARSH VERMA	faculty	Electronic Science
noc19-ee32	Electronic Modules for Industrial Applications using Op-Amps	HARSH VERMA	faculty	Electronic Science
noc19-hs24	Sociology of Science	Indira barman	faculty	Sociology

noc19-cs35	Machine Learning, ML	Amit Jain	faculty	Physics
noc19-me12	Thermodynamics	Amit Jain	faculty	Physics
noc19-mm02	Introduction to Materials Science and Engineering	Amit Jain	faculty	Physics
noc19-ph04	A brief course on Superconductivity	Amit Jain	faculty	Physics
noc19-cs15	Data Mining	ANKUR KHARE	faculty	Computer Science and Engineering
noc19-cs27	Cloud Computing	ANKUR KHARE	faculty	Computer Science and Engineering
noc19-hs22	Enhancing Soft Skills and Personality	Manish Dubey	faculty	Political Science
noc19-hs30	Managing Intellectual Property in Universities	Manish Dubey	faculty	Political Science
noc19-cs27	Cloud Computing	MEGHNA DUBEY	faculty	Computer Science
noc19-ar01	Novel Technologies for Food Processing and Shelf Life Extension	DR.PANKAJA SHUKLA	faculty	Food Science & Quality Control
noc19-hs08	Postmodernism in Literature	Poornima Singh Parihar	faculty	English
noc19-ma06	Basic Linear Algebra	Dr.A.S.Saluja	faculty	Mathematics
noc19-ma07	Calculus for Economics, Commerce & Management	Dr.A.S.Saluja	faculty	Mathematics
noc19-ch13	Waste to Energy Conversion	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy03	Organometallic Chemistry	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy08	Advanced Transition Metal Organometallic Chemistry	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy11	Industrial Inorganic Chemistry	PUSHPA M RAWTANI	faculty	Chemistry
noc19-ge01	Health Research Fundamentals	PUSHPA M RAWTANI	faculty	Chemistry
noc19-mm09	Defects in Crystalline Solids (Part-II)	PUSHPA M RAWTANI	faculty	Chemistry
noc19-te04	Advanced Textile Printing Technology	Ranjana Upadhyay	faculty	Fashion Design
noc19-hs11	Emotional Intelligence	Dr. Reema Sharma	faculty	Political Science
noc19-hs22	Enhancing Soft Skills and Personality	Dr. Reema Sharma	faculty	Political Science
noc19-ar09	Visual Communication Design for Digital Media	sarita sharma	faculty	Home Science
noc19-ge09	Roadmap for patent creation	sarita sharma	faculty	Home Science
noc19-hs01	Patent Drafting for Beginners	sarita sharma	faculty	Home Science
noc19-hs30	Managing Intellectual Property in Universities	sarita sharma	faculty	Home Science
noc19-me21	Product Design and Development	sarita sharma	faculty	Home Science
noc19-te04	Advanced Textile Printing Technology	sarita sharma	faculty	Home Science

noc19-ma02	Integral and Vector Calculus	Sabha Kant Dwivedi	faculty	Mathematics
noc19-ma12	Mathematical Methods and its Applications	Sabha Kant Dwivedi	faculty	Mathematics
noc19-ma13	Graph Theory	Sabha Kant Dwivedi	faculty	Mathematics
noc19-mg04	Financial Statement Analysis and Reporting	Sabha Kant Dwivedi	faculty	Mathematics
noc19-hs11	Emotional Intelligence	Dr. Sadhana Pandey	faculty	Political Science
noc19-mg09	Services Marketing: A Practical Approach	Dr. Sadhana Pandey	faculty	Political Science
noc19-cy05	Medicinal Chemistry	Anita Shinde	faculty	Chemistry
noc19-cy06	Biochemistry	Anita Shinde	faculty	Chemistry
noc19-hs17	Psychiatry - An overview	Sanskriti Damade	faculty	Psychology
noc19-cy16	Solid State Chemistry	Dr. Sarita Shrivastava	faculty	Chemistry
noc19-ee19	Antennas	Dr. SUNIL MISHRA	faculty	Physics & Electronics
noc19-hs07	Introduction to Modern Indian Drama	Vikas singh gaharwar	faculty	English
noc19-hs08	Postmodernism in Literature	Vikas singh gaharwar	faculty	English
noc19-hs15	Human Behaviour	Vikas singh gaharwar	faculty	English
noc19-hs16	Introduction to Cognitive Psychology	Vikas singh gaharwar	faculty	English
noc19-hs19	Better Spoken English	Vikas singh gaharwar	faculty	English
noc19-hs21	Speaking Effectively	Vikas singh gaharwar	faculty	English
noc19-bt01	Bio-Informatics: Algorithms and Applications	Dr. Akhilesh Shende	faculty	Chemistry
noc19-cy17	Symmetry and Structure in the Solid State	Dr. Akhilesh Shende	faculty	Chemistry
noc19-hs12	Introduction to World Literature	veenu	faculty	English
noc19-cy03	Organometallic Chemistry	R.K. Shrivastava	faculty	Chemistry
noc19-cy14	Reactive Intermediates Carbene and Nitrene	R.K. Shrivastava	faculty	Chemistry
noc19-hs19	Better Spoken English	R.K. Shrivastava	faculty	Chemistry
noc19-hs21	Speaking Effectively	R.K. Shrivastava	faculty	Chemistry
noc19-hs22	Enhancing Soft Skills and Personality	R.K. Shrivastava	faculty	Chemistry
noc19-hs07	Introduction to Modern Indian Drama	Tanzah Qureshi	faculty	English
noc19-hs08	Postmodernism in Literature	Tanzah Qureshi	faculty	English
noc19-hs22	Enhancing Soft Skills and Personality	Dr. Uday Kumar Gupta	faculty	Business Administration

noc19-cs12	Data Base Management System	anjana yadav	faculty	Computer Science
noc19-cs27	Cloud Computing	anjana yadav	faculty	Computer Science
noc19-ar01	Novel Technologies for Food Processing and Shelf Life Extension	USHA KAHOL	faculty	Food Science & Quality Control
noc19-cs59	Python for Data Science	Amit Kumar Mandle	faculty	Information Technology
noc19-cs60	Data Science for Engineers	Amit Kumar Mandle	faculty	Information Technology
noc19-cs64	Cloud Computing	Amit Kumar Mandle	faculty	Information Technology
noc19-cs68	Ethical Hacking	Amit Kumar Mandle	faculty	Information Technology
noc19-mg31	Project management for managers	Amit Kumar Mandle	faculty	Information Technology
noc19-cs46	Data Base Management System	ARCHANA SINGH	faculty	Computer Science
noc19-hs64	Consumer Psychology	RENU JAIN	faculty	Fashion Design
noc19-cs64	Cloud Computing	SHWETA GHATE	faculty	Computer Science
noc19-cs41	The Joy of Computing using Python	Ankit Goyanar	faculty	Electronic Science
noc19-ee51	Digital Circuits	ANKUR KHARE	faculty	Computer Science
noc19-bt28	Biomedical nanotechnology	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy26	Bioinorganic Chemistry	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy29	Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical Industries	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy30	NMR spectroscopy for Chemists and Biologists	PUSHPA M RAWTANI	faculty	Chemistry
noc19-mg34	Leadership	PUSHPA M RAWTANI	faculty	Chemistry
noc19-cy18	Analytical Chemistry	Ranjeeta Choudhary	faculty	Chemistry
noc19-cy25	Stereochemistry	Ranjeeta Choudhary	faculty	Chemistry
noc19-hs57	Gender Justice and Workplace Security	Dr. Reema Sharma	faculty	Political Science
noc19-hs63	Positive Psychology	Dr. Reema Sharma	faculty	Political Science
noc19-de05	Innovation by Design	sarita sharma	faculty	Home Science
noc19-hs65	Patent Law for Engineers and Scientists	sarita sharma	faculty	Home Science
noc19-hs66	Patent Drafting for Beginners	sarita sharma	faculty	Home Science
noc19-mg58	Intellectual Property Rights and Competition Law	sarita sharma	faculty	Home Science
noc19-mg60	Design Thinking - A Primer	sarita sharma	faculty	Home Science
noc19-te08	Science of Clothing Comfort	sarita sharma	faculty	Home Science

noc19-cy18	Analytical Chemistry	Dr. Akhilesh Shende	faculty	Chemistry
noc19-cy23	Principles of Organic Synthesis	Dr. Akhilesh Shende	faculty	Chemistry
noc19-cy25	Stereochemistry	Dr. Akhilesh Shende	faculty	Chemistry
noc19-cy32	Thermodynamics: Classical to Statistical	Dr. Akhilesh Shende	faculty	Chemistry
noc19-cy19	Coordination Chemistry	R.K. Shrivastava	faculty	Chemistry
noc19-hs32	Developing Soft Skills and Personality	R.K. Shrivastava	faculty	Chemistry
noc19-mg32	Training of Trainers	R.K. Shrivastava	faculty	Chemistry
noc19-cs46	Data Base Management System	anjana yadav	faculty	Computer Science
noc19-cs64	Cloud Computing	Dr.Shikha Vaidhya	faculty	Computer Science
2017-2018				
noc18-bt05	Principles of Downstream techniques in Bioprocess	Dr. Pramod Patil	faculty	Biotechnology
noc18-bt06	Bioreactors	Dr. Pramod Patil	faculty	Biotechnology
noc18-bt08	Medical Biomaterials	Anita Shinde	faculty	Chemistry
noc18-bt14	Human Molecular Genetics	Dr. Ajay Kumar Bhardwaj	faculty	Biotechnology
noc18-bt15	Bioenergy	mohammad athar	faculty	Forensic Science
noc18-bt15	Bioenergy	Prof. Dinesh Kumar Gupta	faculty	Chemistry
noc18-ce07	Electronic Waste Management - Issues And Challenges	HARSH VERMA	faculty	Physics& Electronics
noc18-ce10	Introduction to Geographic Information Systems	Pinki Asati	faculty	Geography
noc18-ce10	Introduction to Geographic Information Systems	Dr.Deepa Johri	faculty	Geography
noc18-ce10	Introduction to Geographic Information Systems	Khushbu chourasia	faculty	Geography
noc18-ce10	Introduction to Geographic Information Systems	Dr. Uday Kumar Gupta	faculty	Fashion Design
noc18-ch02	Chemical Applications of Symmetry and Group Theory	anjali acharya	faculty	Chemistry
noc18-ch02	Chemical Applications of Symmetry and Group Theory	Dr. Sarita Shrivastava	faculty	Chemistry
noc18-cs05	Embedded Systems Design	Merlyn Sylvester	faculty	Physics& Electronics
noc18-cs07	Cryptography And Network Security	ARCHANA SINGH	faculty	Computer Science
noc18-cs12	Real Time Operating System	PRASHANT KUMAR NAG	faculty	Computer Science
noc18-cs14	Data Mining	ARCHANA SINGH	faculty	Computer Science
noc18-cs15	Data Base Management System	AMRIT LAL PATEL	faculty	Computer Science

noc18-cs16	Cloud computing	AMRIT LAL PATEL	faculty	Computer Science
noc18-cs16	Cloud computing	PRAGYESH KUMAR AGRAWAL	faculty	Physics& Electronics
noc18-cs18	Artificial Intelligence: Knowledge Representation and Reasoning	AMRIT LAL PATEL	faculty	Computer Science
noc18-cs20	Design and Analysis of Algorithms	PRASHANT KUMAR NAG	faculty	Computer Science
noc18-cs21	Programming, Data Structures and Algorithms using Python	Amit Kumar Mandle	faculty	Information Technology
noc18-cs23	Introduction to Human Computer Interaction	AMRIT LAL PATEL	faculty	Computer Science
noc18-cs24	Information security - IV	PRASHANT KUMAR NAG	faculty	Computer Science
noc18-cs24	Information security - IV	Amit Kumar Mandle	faculty	Information Technology
noc18-cy01	Chemistry Of Main Group Elements	Dr. Akhilesh Shende	faculty	Chemistry
noc18-cy01	Chemistry Of Main Group Elements	R.K. Shrivastava	faculty	Chemistry
noc18-cy01	Chemistry Of Main Group Elements	PUSHPA M RAWTANI	faculty	Chemistry
noc18-cy02	Transition Metal Organometallic Chemistry: Principles to applications	R.K. Shrivastava	faculty	Chemistry
noc18-cy04	Introduction to Chemical Thermodynamics and Kinetics	anjali acharya	faculty	Chemistry
noc18-cy06	Biochemistry	Dr. Jyoti Saxena	faculty	Chemistry
noc18-cy09	OrganoMetallic Chemistry	Jyoti Raghuwanshi	faculty	Chemistry
noc18-cy09	OrganoMetallic Chemistry	NIDHI CHAUHAN	faculty	Chemistry
noc18-cy09	OrganoMetallic Chemistry	R.K. Shrivastava	faculty	Chemistry
noc18-ec01	Basics of software-defined radios and practical applications	Dr. SUNIL MISHRA	faculty	Physics& Electronics
noc18-ec02	Biomedical Signal Processing	PRAGYESH KUMAR AGRAWAL	faculty	Physics& Electronics
noc18-ec03	Microprocessors And Microcontrollers	Ankit Goyanar	faculty	Physics& Electronics
noc18-ec03	Microprocessors And Microcontrollers	HARSH VERMA	faculty	Physics& Electronics
noc18-ec05	Analog IC Design	HARSH VERMA	faculty	Physics& Electronics
noc18-ec09	Integrated Circuits, MOSFETs, Op-Amps and their Applications	Ankit Goyanar	faculty	Physics& Electronics
noc18-ec09	Integrated Circuits, MOSFETs, Op-Amps and their Applications	Alok Kumar Rastogi	faculty	Physics& Electronics
noc18-ec09	Integrated Circuits, MOSFETs, Op-Amps and their Applications	HARSH VERMA	faculty	Physics& Electronics
noc18-ee02	Principles of Signals and Systems	HARSH VERMA	faculty	Physics& Electronics
noc18-ee03	Principles Of Communication Systems - I	HARSH VERMA	faculty	Physics& Electronics
noc18-ee03	Principles Of Communication Systems - I	Ankit Goyanar	faculty	Physics& Electronics

noc18-ee04	Electromagnetic theory	HARSH VERMA	faculty	Physics& Electronics
noc18-ee05	Control engineering	HARSH VERMA	faculty	Physics& Electronics
noc18-ee10	Basic Electronics	HARSH VERMA	faculty	Physics& Electronics
noc18-ee10	Basic Electronics	Ankit Goyanar	faculty	Physics& Electronics
noc18-ee10	Basic Electronics	Radhika shukla	faculty	Physics& Electronics
noc18-ee10	Basic Electronics	Dr. Benoy Kumar Sinha	faculty	Physics& Electronics
noc18-ee10	Basic Electronics	Merlyn Sylvester	faculty	Physics& Electronics
noc18-ee11	Analog Circuits	Shanu Sharma	faculty	Physics& Electronics
noc18-ee11	Analog Circuits	HARSH VERMA	faculty	Physics& Electronics
noc18-ee13	Antennas	HARSH VERMA	faculty	Physics& Electronics
noc18-ee13	Antennas	Dr. SUNIL MISHRA	faculty	Physics& Electronics
noc18-ge02	Effective Engineering Teaching in Practice	HARSH VERMA	faculty	Physics& Electronics
noc18-ge03	Health research fundamentals	Anita Shinde	faculty	Chemistry
noc18-ge04	Introduction to Research	Dr. Smita Jain	faculty	Fashion Design
noc18-ge04	Introduction to Research	MANISH SHARMA	faculty	Economics
noc18-ge04	Introduction to Research	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc18-ge04	Introduction to Research	MANOJ KUMAR SHUKLA	faculty	Mathematics
noc18-ge05	MATLAB Programming for Numerical Computation	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	Merlyn Sylvester	faculty	Physics& Electronics
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	USHA KAHOL	faculty	Food Science & Quality Control
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	R.K. Shrivastava	faculty	Chemistry
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	Dr. Akhilesh Shende	faculty	Chemistry
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	DR.PANKAJA SHUKLA	faculty	Food Science & Quality Control
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	Ankit Goyanar	faculty	Physics& Electronics
noc18-ge06	Outcome Based Pedagogic Principles for Effective Teaching	Radhika shukla	faculty	Physics& Electronics
noc18-ge07	Principles and Applications of NMR Spectroscopy	Anita Shinde	faculty	Chemistry
noc18-ge07	Principles and Applications of NMR Spectroscopy	NIDHI CHAUHAN	faculty	Chemistry

noc18-hs01	An Introduction to Microeconomics	Anjali Jain	faculty	Economics
noc18-hs01	An Introduction to Microeconomics	kalpana	faculty	Economics
noc18-hs01	An Introduction to Microeconomics	deepa joshi	faculty	Economics
noc18-hs03	Psychiatry - An overview	Dr. Anupam Shukla	faculty	Psychology
noc18-hs03	Psychiatry - An overview	Dr. Reshma Qureshi	faculty	Psychology
noc18-hs04	How the Brain Creates Mind	Sanskriti Damade	faculty	Psychology
noc18-hs04	How the Brain Creates Mind	Dr. Anupam Shukla	faculty	Psychology
noc18-hs05	Postcolonial Literature	Vikas singh gaharwar	faculty	English
noc18-hs05	Postcolonial Literature	Anshul Sharma	faculty	English
noc18-hs05	Postcolonial Literature	Dr. G. S. Gautam	faculty	English
noc18-hs05	Postcolonial Literature	Dr Seemen Mahmood	faculty	English
noc18-hs05	Postcolonial Literature	Dr. A K Chaturvedi	faculty	English
noc18-hs05	Postcolonial Literature	C.Anitha	faculty	English
noc18-hs06	Introduction to Indian Art - An appreciation	chanda jain	faculty	History
noc18-hs07	Enhancing Soft Skills and Personality	Dr Preeti Mishra	faculty	Commerce
noc18-hs07	Enhancing Soft Skills and Personality	Anita Shinde	faculty	Chemistry
noc18-hs07	Enhancing Soft Skills and Personality	USHA KAHOL	faculty	Food Science & Quality Control
noc18-hs07	Enhancing Soft Skills and Personality	Dr Sadhana Pandey	faculty	Political Science
noc18-hs07	Enhancing Soft Skills and Personality	Dr. Arti Dubey	faculty	Hindi
noc18-hs07	Enhancing Soft Skills and Personality	Dr Shandhya Prasad	faculty	Hindi
noc18-hs07	Enhancing Soft Skills and Personality	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc18-hs07	Enhancing Soft Skills and Personality	DR.PANKAJA SHUKLA	faculty	Food Science & Quality Control
noc18-hs07	Enhancing Soft Skills and Personality	Dr. Uday Kumar Gupta	faculty	Fashion Design
noc18-hs07	Enhancing Soft Skills and Personality	Rajshree Shastri	faculty	Sociology
noc18-hs07	Enhancing Soft Skills and Personality	R.K. Shrivastava	faculty	Chemistry
noc18-hs09	Sociology of Science	Rajshree Shastri	faculty	Sociology
noc18-hs12	Speaking Effectively	DR ANITA DESHPANDE	faculty	Political Science
noc18-hs12	Speaking Effectively	DR INDU PANDEY	faculty	Political Science

noc18-hs12	Speaking Effectively	Dr Seemen Mahmood	faculty	English
noc18-hs13	Emotional Intelligence	Sanskriti Damade	faculty	Psychology
noc18-hs13	Emotional Intelligence	Dr. Anupam Shukla	faculty	Psychology
noc18-hs13	Emotional Intelligence	mohammad athar	faculty	Forensic Science
noc18-hs13	Emotional Intelligence	Dr. Jaya Sharma	faculty	English
noc18-hs13	Emotional Intelligence	Prof. Dinesh Kumar Gupta	faculty	Chemistry
noc18-hs15	Sociological Perspectives on Modernity	USHA KAHOL	faculty	Food Science & Quality Control
noc18-hs15	Sociological Perspectives on Modernity	shailja dubey	faculty	Sociology
noc18-hs15	Sociological Perspectives on Modernity	Rajshree Shastri	faculty	Sociology
noc18-hs15	Sociological Perspectives on Modernity	indira barman	faculty	Sociology
noc18-hs15	Sociological Perspectives on Modernity	DR.PANKAJA SHUKLA	faculty	Food Science & Quality Control
noc18-hs17	Patent Drafting for Beginners	Dr. Uday Kumar Gupta	faculty	Fashion Design
noc18-hs17	Patent Drafting for Beginners	sarita sharma	faculty	Fashion Design
noc18-hs18	Business English Communication	Dr Preeti Mishra	faculty	Commerce
noc18-hs19	Postmodernism in Literature	Dr. Jaya Sharma	faculty	English
noc18-hs19	Postmodernism in Literature	Anshul Sharma	faculty	English
noc18-hs19	Postmodernism in Literature	DR INDU PANDEY	faculty	Political Science
noc18-hs19	Postmodernism in Literature	Dr. G. S. Gautam	faculty	English
noc18-hs19	Postmodernism in Literature	Dr Seemen Mahmood	faculty	English
noc18-hs19	Postmodernism in Literature	Dr. A K Chaturvedi	faculty	English
noc18-hs19	Postmodernism in Literature	C.Anitha	faculty	English
noc18-hs22	Educational leadership	Dr.Deepa Johri	faculty	Geography
noc18-hs22	Educational leadership	Dr. Jaya Sharma	faculty	English
noc18-hs22	Educational leadership	MANOJ KUMAR SHUKLA	faculty	Mathematics
noc18-hs22	Educational leadership	Dr Sadhana Pandey	faculty	Political Science
noc18-hs22	Educational leadership	Dr. Manisha Sharma	faculty	History
noc18-hs22	Educational leadership	DR ANITA DESHPANDE	faculty	Political Science
noc18-hs23	Brief introduction to Psychology	Dr. Anupam Shukla	faculty	Psychology

noc18-hs25	Better Spoken English	USHA KAHOL	faculty	Food Science & Quality Control
noc18-hs25	Better Spoken English	shailja dubey	faculty	Sociology
noc18-hs25	Better Spoken English	DR.PANKAJA SHUKLA	faculty	Food Science & Quality Control
noc18-hs25	Better Spoken English	Dr. Uday Kumar Gupta	faculty	Fashion Design
noc18-hs25	Better Spoken English	R.K. Shrivastava	faculty	Chemistry
noc18-hs25	Better Spoken English	indira barman	faculty	Sociology
noc18-hs26	Literary Theory and Literary Criticism	Dr. Jaya Sharma	faculty	English
noc18-hs26	Literary Theory and Literary Criticism	ADITI SHUKLA	faculty	English
noc18-hs26	Literary Theory and Literary Criticism	Anshul Sharma	faculty	English
noc18-hs26	Literary Theory and Literary Criticism	Dr. G. S. Gautam	faculty	English
noc18-hs26	Literary Theory and Literary Criticism	Dr Seemen Mahmood	faculty	English
noc18-ma01	Numerical Linear Algebra	Dr.Amarjeet Singh Saluja	faculty	Mathematics
noc18-ma03	Numerical Methods: Finite difference approach	PANNA LAL SANODIA	faculty	Mathematics
noc18-ma04	Calculus for Economics,Commerce and Management	Dr.Amarjeet Singh Saluja	faculty	Mathematics
noc18-ma04	Calculus for Economics,Commerce and Management	MANOJ KUMAR SHUKLA	faculty	Mathematics
noc18-ma04	Calculus for Economics,Commerce and Management	MANISH SHARMA	faculty	Economics
noc18-ma04	Calculus for Economics,Commerce and Management	CHANDRABHAN TIWARI	faculty	Economics
noc18-ma04	Calculus for Economics,Commerce and Management	Dr Mahipal singh yadav	faculty	Economics
noc18-ma04	Calculus for Economics,Commerce and Management	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc18-ma05	Multivariable Calculus	MAKHAN SINGH CHAUHAN	faculty	Mathematics
noc18-ma05	Multivariable Calculus	MANOJ KUMAR SHUKLA	faculty	Mathematics
noc18-mg03	Management of New Products and Services	indira barman	faculty	Sociology
noc18-mg08	Project Management	Dr Mukesh Jain	faculty	Commerce
noc18-mg08	Project Management	Dr. Dhruv Gangwar	faculty	Commerce
noc18-mg09	Business Analytics for Management Decision	Dr. Sharda Gangwar	faculty	Commerce
noc18-mg10	Soft Skills for Business Negotiations and Marketing Strategies	Dr. Uday Kumar Gupta	faculty	Fashion Design
noc18-mg12	Financial Statement Analysis and Reporting	Dr. Sharda Gangwar	faculty	Commerce
noc18-mg13	Research Writing	MAKHAN SINGH CHAUHAN	faculty	Mathematics

noc18-mg13	Research Writing	MANOJ KUMAR SHUKLA	faculty	Mathematics
noc18-mg13	Research Writing	Dr. Sharda Gangwar	faculty	Commerce
noc18-mg17	Consumer Behaviour	Dr. Uday Kumar Gupta	faculty	Fashion Design
noc18-mg17	Consumer Behaviour	Dr. Dhruv Gangwar	faculty	Commerce
noc18-mg18	Principles of Human Resource Management	Dr. Dhruv Gangwar	faculty	Commerce
noc18-mg18	Principles of Human Resource Management	indira barman	faculty	Sociology
noc18-mg18	Principles of Human Resource Management	MAHENDRA SINGHAI	faculty	Commerce
noc18-mg18	Principles of Human Resource Management	Dr. Sharda Gangwar	faculty	Commerce
noc18-mg19	Foundation Course in Managerial Economics	Dr. Nitya Ranjan Das	faculty	Commerce
noc18-mg19	Foundation Course in Managerial Economics	deepa joshi	faculty	Economics
noc18-mg20	Supply Chain Analytics	Dr. Dhruv Gangwar	faculty	Commerce
noc18-mm08	Principles of polymer synthesis	Prof. Dinesh Kumar Gupta	faculty	Chemistry
noc18-ph01	Atomic and Molecular Physics	Dr. Benoy Kumar Sinha	faculty	Physics & Electronics
noc18-ph02	Nuclear and Particle Physics	Dr. Benoy Kumar Sinha	faculty	Physics & Electronics
noc18-ph03	Advanced Condensed Matter Physics	S K Jain	faculty	Physics & Electronics
noc18-ph05	Semiconductor Optoelectronics	Ankit Goyanar	faculty	Physics & Electronics
noc18-ph05	Semiconductor Optoelectronics	Dr. Benoy Kumar Sinha	faculty	Physics & Electronics
noc18-ph05	Semiconductor Optoelectronics	Radhika shukla	faculty	Physics & Electronics
noc18-ph05	Semiconductor Optoelectronics	HARSH VERMA	faculty	Physics & Electronics
noc18-ph05	Semiconductor Optoelectronics	Merlyn Sylvester	faculty	Physics & Electronics
noc18-ph06	Fiber Optics	S K Jain	faculty	Physics & Electronics