

Details of Supervisors 2025-26**DEPARTMENT - History**

Name of Faculty	His /Her Specialization
Prof. P. K. Mishra	Ancient Indian History, Culture and Archaeology
Dr. Ghanshyam Dubey	Modern Indian History, Developmental Studies

DEPARTMENT – Law

Name of Faculty	His /Her Specialization
Dr. Sagar Kumar Jaiswal	IPR, Competition law, Company Law
Dr Ajaiy Singh	Constitutional Law, Environmental Law
Dr. Poja	Cyber law

DEPARTMENT – Hindi

Name of Faculty	His /Her Specialization
Prof. Gauri Tripathi	मध्यकालीन एवं आधुनिक काव्यकथा साहित्य एवं आधुनिक विमर्श
Dr. Murali Manohar singh	भक्तिकाव्य एवं आलोचना

DEPARTMENT – English and Foreign Languages

Name of Faculty	His /Her Specialization
Prof. Anurag chauhan	Poetry, Shakespeare, Postcolonial Literature, Cinema Studies
Prof. Subramony Ramaswamy	Indian literature
Dr Shabana Y Khan	Indian literature

DEPARTMENT - Physical Education

Name of Faculty	His /Her Specialization
Prof. Sanjit Sardar	Test and Measurement
Dr Mahesh Singh Dhapola	Research Methodology
Dr. Shalini Menon	Exercise Physiology
Dr Tilak Raj Meena	Yogic Sciences
Dr Surendra Yadav	Health Education

DEPARTMENT - Industrial and Production Engg.

Name of Faculty	His /Her Specialization
1. Prof. Mukesh Kumar Singh	CAD/CAM-ROBOTICS
2. Prof. S. C. Shrivastava	CAD/CAM-ROBOTICS
3. Dr. Ganesh Prasad Shukla	Sustainable Manufacturing, Green Manufacturing, Green Supply Chain Management, Operation Management, Industry 4.0
4.Dr S.C. Gajbhiye	Vibration and control, Geometrical nonlinear vibration unmanned space application, Finite element Analysis
5.Dr Manish Oron	Manufacturing Processes, Design Of Machine Element, Operation Research, Metallurgy, Statistical Quality Control, Material Deformation Processes, Competitive Manufacturing Strategy,
6 Praveen Kumar	Materials properties, Integrity characterization and failure analysis, Irradiation effects in materials (stainless steel), Industrial and Production Engineering

DEPARTMENT – Computer Science Engineering

Name of Faculty	His /Her Specialization
Dr Alok Kumar Singh Kushwaha	Image and Video Processing
Dr. Manish Shrivastava	Networking Security and Machine Learning
Dr. Upasana Sinha	Image Processing & Computer Vision
Dr. Kapil Nagwanshi	Machine Learning
Dr. Suraj Sharma	Wireless Sensor Network
Dr. Devendra Kumar Singh	Intrusion Detection
Dr. Princy Matlani	Image Processing & Machine Learning
Dr. Amit Kumar Chandanan	Data Mining, ML and Image Processing
Dr. Nishant Behar	AI, ML, Data Mining
Dr Vinay Kumar	AI, ML, Image & video processing
Dr Manjunath B E	AI, ML, Image Processing, NLP
Dr Nishi Yadav	
Dr Raksha Pandey	
Dr Amit Baghel	

DEPARTMENT – Information Technology

Name of Faculty	His /Her Specialization
Dr Rohit Raja	Computer Vision, Machine learning and medical image processing
Dr Rajesh Mahule	Data Mining and Machine Learning
Dr Santosh Soni	Wireless Sensor Network
Dr Amit kumar Khaskalam	Data Mining, Machine Learning and Material Science
Prof. Manoj Kumar	Computer Vision and Machine Learning
Dr Ankit Kumar	Computer Vision and Machine Learning
Dr Ramgopal Kashyap	Deep Learning and Image Processing
Dr Koteswar Rao	Network Security
Dr Abhishek Jain	Medical Imaging

Dr Agnivesh Pandey	Computer Vision
Dr Pankaj Chandra	Wireless Sensor Network

DEPARTMENT - Mechanical Engg.

Name of Faculty	His /Her Specialization
Prof. T. V. Arjunan	Solar Thermal Conversion, Solar Industrial air/water Heating, Heat Transfer, Composite
Prof. S. P. Anbuudayasankar	Sustainable and Green Supply Chain and Logistics, Production and Operations Management
Dr. P. K. Gupta	Modeling and Simulation in Mechanical Engineering, CFD, Solar-thermal applications, Multiphase flow modeling
Dr. J. Poonam Ekka	Solar Thermal conversion systems, Thermal energy storage, Drying Technology, Heat transfer
Dr. Anoop Kumar Sahu	Industrial Engineering, Production and Supply Chain Management
Dr. Samarjit Singh	Radar Absorbing Composites, Nano-Materials Synthesis and Characterization, Polymer Composites and Conventional & Un-conventional Machining
Dr. T.G. Loganathan	Mechanical Engineering
Dr Biplab Das	Mechanical Engineering
Dr Anulal Mahto	Mechanical Engineering
Dr Prashant Kumar Jangde	Mechanical Engineering

DEPARTMENT – Chemical Engg.

Name of Faculty	His /Her Specialization
1. Dr. Anil Kumar Chandrakar	Catalysis, Mass Transfer
2. Dr. Raghvendra Singh Thakur	Adsorption, Process Intensification, Modeling and Simulation
3. Dr. Sandeep Dharmadhikari	Membranes and Microbial Fuel Cells
4. Dr. Ghoshana Jyoti	Process Intensification, Pervaporation, Modeling and Simulation
5. Dr. Amit Jain	Membrane Separation Process, Processing of various medicinal herbs and fruit/vegetables juices

6. Dr. Saurabh Meshram	Environment, waste water treatment, adsorption, optimization, heat transfer
7. Dr. Pankaj Kumar	Biofuels, Heterogeneous Catalysis, Reaction Engineering, Technoeconomic Analysis, Biorefinery
8.Dr. Neeraj Chandraker	Adsorption, Water Treatment
9.Dr. Anuradha N Joshi	Reactive extraction, Environmental Management
10.Dr.Gautam Prasad Dewangan	Fluidization Engineering, Combustion, Modelling and Simulation
11.Dr Baburao Gaddala	Water and Waste Treatment, Reaction Kinetics, Modelling and Simulation, Synthesis of Nanoparticles
12.Dr Vishnu Prasad Yadav	Reactive extraction, Catalytics

DEPARTMENT - Civil Engineering

Name of Faculty	His /Her Specialization
Prof. Shailendra Kumar	Structural Engineering
Prof. M. C. Rao	Structural Engineering
Prof. R. K. Choubey	Sustainable Construction Materials/Green Concrete/Concrete Fracture
Dr. V. V. S. S. K. Dadi	Structural Engineering/Earthquake Engineering
Prof. Nishant Yadav	Sustainable Construction with Marginal Materials
Dr. Bijoli Mondal	Environmental Engineering, Waste Water Engineering, Solid Waste Management
Dr. Ashish Kumar Parashar	Water Resource Engineering/Water Resources and Environmental Sustainability/Earthquake Engineering/Sustainable Materials/ Building Engineering
Dr. Umank Mishra	Environmental Hydrology and Water Resources Sustainability Engineering/Sustainable Materials/ Building Engineering
Dr. Nikhil Kumar Verma	Sustainable Construction Materials/Optimization & Deep Learning Techniques in Civil Engineering /Construction Technology Management
Dr. Sonal Banchhor	Structural Engg., Waste management in cement and concrete construction. Characterization of raw materials of cement and concrete. Optimization in cement and concrete
Dr. Kundan Meshram	Transportation Engineering/ Geotechnical Engineering/Transportation Geotechnics/AI/ML Application in Civil Engineering
Dr. Balbir Kumar Pandey	Geotechnical Engineering
Dr. Adheesh Kumar Vivek	Transportation Engineering
Dr. Prakhar Modi	Water Resources Engineering

DEPARTMENT – Electronics & Communication Engg.

Name of Faculty	His /Her Specialization
Dr. Soma Das	Metamaterial, MIMO for mobile handset, Machine Learning
Dr. Sudakar Singh Chauhan	Solar Cell, Low power VLSI devices, Wireless Communication
Dr. Anita Khanna	Image Processing, Machine Learning, Deep Learning
Dr. P. S. Shrivastava	Wireless Communication, 5G, 6G and beyond
Dr. Nipun Kumar Mishra	Metamaterial, Antenna Design, Stealth Technology, Machine Learning
Dr Manoj Gupta	Biomedical Signal and Image Processing, Computational Intelligence, Healthcare Informatics, Multimedia Communication
Dr Rajiv Dey	Energy harvesting, photovoltaics, IoT and control
Dr Bhanu P. S. Dohare	VLSI, Semiconductors, optoelectronics devices
Dr. Anil Kumar Soni	Image Processing, THz Devices Design
Dr. Nikita Kashyap	AI/ML, Image Processing
Dr Ruchi Tripathi	Algorithm design, AI/ML for 6G and advanced communication
Dr Sumit Kumar Gupta	Microstrip Patch Antenna design, Massive MIMO for 5G Communication, Power Electronic and Variable speed drives Control

DEPARTMENT - Bio-Technology

Name of Faculty	His /Her Specialization
Dr. D.K. Parihar	Microbial Enzyme and Fermentation technology
Dr. Ashish Kumar	Plant Biotechnology
Dr. N. Vishvakarma	Cancer Biology
Dr. Rajat Pratap Singh	Microbial Technology Environmental Biotechnology
Dr Santosh Kumar	Cancer Biology

DEPARTMENT - Botany

Name of Faculty	His /Her Specialization
Dr. S. K. Sahi	Herbal Technology, Nanobiotechnology, Mycology, Lichen Research, Nano Product formulation
Dr. A.k. Dixit	Medical botany, Ecosystem Services, Phytomedicine
Dr. D. K. Patel	Plant Diversity, Plant Ecology, Ethnobotany, Medicinal Plants
Dr. Deepanker Yadav	Functional Genomics, Plant stress biology
Dr. S. K. Pandey	Environmental Biology
Dr. Madhulika Singh	Plant Physiology

DEPARTMENT - Anthropology and Tribal Development

Name of Faculty	His /Her Specialization
Prof. Anand Murti Mishra	Biological Anthropology
Dr. Subal Das	Biological Anthropology
Dr. R. Lepcha	Social and Cultural Anthropology

Department- Zoology

Name of Faculty	His /Her Specialization
Prof. Seema Rai	Neuroendocrinology/ reproductive and metabolic biology
Prof. Monika Bhadauria	Toxicology & Pharmacology
Prof. LVKS Bhaskar	Molecular Epidemiology
Dr Sushant K Verma	Fish Biology, Environmental Science
Dr Santosh Singh	Biochemistry & Molecular Biology
Dr. Manish Kumar Tripathi	Immunology Endocrinology
Dr. Neha Jain	Fish Biology & Environmental Biology
Dr. Geeta Mishra	Toxicology and pharmacology, Plant based natural products and their curative potential

DEPARTMENT – Commerce

Name of Faculty	His /Her Specialization
Prof. Ashok Kumar Mishra	Accounting and Taxation, Finance
Dr. Bhuvana Venkatraman	Finance and Marketing
Dr. Budheshwar Prasad Singhraul	Accounting and Taxation, Finance
Dr. Munshi Ram	HRM, Entrepreneurship, Managerial Economics
Dr. Sanjay Kumar Patel	Accounting and Taxation, Finance
Dr. Anamika Tiwari	Accounting, Taxation, and Marketing, HRM
Dr. Gosala Raju	Accounting and Taxation, Finance, Marketing
Dr. Alka Pandey	Finance
Dr. Vinod Kumar Vishwakarma	Accounting, Finance and Taxation
Dr. Priyanka Singh	Accounting and Taxation, Finance

DEPARTMENT – Management Studies

Name of Faculty	His /Her Specialization
Dr. B. D. Mishra	Finance
Prof. Sanjay Pandey	Human Resource Management
Dr. (Mrs.) B. B. Pandey	Marketing Management
Dr. S. M. Das	Marketing
Dr. P. S. Dwivedi	Marketing Management
Dr.(Mrs.) Chanrawati Nirala	Finance
Dr. Neha Gaikwad	Human Resource Management

DEPARTMENT – Mathematics

Name of Faculty	His /Her Specialization
1. Dr. P.P. Murthy	Nonlinear functional Analysis Mathematical, Modelling and Cryptography
2. Dr. M.K. Gupta	Finsler Geometry
3 Dr. B.B. Chaturvedi	Geometry , Cosmology
4. Dr. K.N.V.V.V. Prasad	Fixed Point Theory,
5. Dr. Dhananjay Gopal	Nonlinear functional Analysis,
6. Dr. Uma Devi Patel	Fixed point Theory and its application
7. Dr. Santosh Verma	Fractional Calculus
8. Dr. Brijendra Paswan	Mathematical Geoscience Wave propagation Theoretical Seismology
9. Prof A.K. Thakur	Integral Transform
10.Dr. Kankan Sarkar	Mathematical Biology
11. Urmila Mishra	Mathematics

DEPARTMENT – Computer Science and Information Technology (CSIT)

Name of Faculty	His /Her Specialization
Prof. A. K. Saxena	Machine Learning, Soft Computing
Dr. Ratnesh Srivastava	Computer Vision, Data Science IoT
Dr Santosh Kumar Majhi	Cloud computing, Machine Learning, Cyber Physical systems

DEPARTMENT - Forestry, Wildlife & Environmental Sciences

Name of Faculty	His /Her Specialization
1. Dr. S.S. Dhuria	Tree improvement, Wildlife
2. Dr. K.K. Chandra	Agroforestry, Tree Microbes Interactions, Urban Forestry
3. Dr. Gunjan Patil	Phytoremediation, Eco-Restoration, Seed Technology
4. Dr. Brijendra Pratap Singh	Environmental Science

DEPARTMENT - Pharmacy

	Name of Faculty	His /Her Specialization
1	Dr Bharti Ahirwar	Pharmacognosy
2	Dr S. H. Bodakhe	Pharmacology
3	Dr Dilipkumar Pal	Pharmaceutical Chemistry
4	Dr Sanmati K Jain	Pharmaceutical Chemistry
5	Dr K. P. Namdeo	Pharmaceutical Chemistry
6	Dr Sunil Kumar Jain	Pharmaceutics
7	Dr Shekhar Verma	Pharmaceutics
8	Dr Pradeep K. Samal	Pharmacology
9	Dr K. P. Meena	Pharmaceutics
10	Dr Manoj Kumar	Pharmaceutics
11	Dr Jagdish Singh	Pharmaceutical Chemistry

12	Dr Shivani Rai Paliwal	Pharmaceutics
13	Dr K Kesavan	Pharmaceutics
14	Dr Sanjay Kumar Bharti	Pharmaceutical Chemistry
15	Dr Nishant S. Jain	Pharmacology
16	Dr. Meenakshi Jaiswal	Pharmaceutical Chemistry
17	Dr. Partha P. Roy	Pharmaceutical Chemistry
18	Dr. Vivekanada Mandal	Pharmacognosy
19	Dr. Arjun Patra	Pharmacognosy
20	Dr Akhilesh Kumar Jain	Pharmaceutics
21	Dr. Mahavir Ghante	Pharmaceutical Chemistry

DEPARTMENT - Rural Technology and Social Development

Name of Faculty	His /Her Specialization
Dr. P.R. Singh	Agricultural Extension & Remote Sensing GIS
Dr. S.K. Nirala	Environmental Toxicology and Pharmacology
Dr. Bhaskar Chourasia	Mycorrhizal Fungi, Endophytic Fungi, Plant biology
Dr. Alka Mishra	Agro forestry, Rural Management, Climate Change
Dr. Dilip Kumar	Agricultural Extension Enterprising
Dr. Devendra Singh Porte	Chronobiology, Ornithology Zoological Study, Wildlife & Diversity, Immunology, Tribal Studies & Rural Management
Dr. Lokesh Kumar Tinde	Agriculture Extension Climate Change, Energy Management

DEPARTMENT - Pure & Applied Physics

Name of Faculty	His /Her Specialization
Prof. M. N. Tripathi	Computational Material Science, Photovoltaic, Low-Dimensional Study
Prof. Parijat Thakur	Astronomy & Astrophysics
Prof. K.N. Singh	Material Science
Prof. A. K. Singh	Material Science
Prof. Jai Singh	Material Science, Nano Materials
Dr. Rajesh Sharma	Terahertz Radiations
Dr. R. K. Pandey	Material Science, thin films
Dr. M. P. Sharma	Material Science
Dr. T. G. Reddy	Experimental Condensed Matter physics
Dr. Pradip Das	Experimental Condensed Matter physics
Dr. Dinesh Uthra	Experimental Condensed Matter physics/ Material Science
Dr. Alka Singh	Material Science(Electronics Materials)
Dr. S. Tigga	Material Science
Dr. R. Vijaya Kumar	Material Science
Dr. Awadhesh Kumar Dubey	Modeling and Simulation Physics
Dr. P Rambabu	Computational condensed material science
Dr Suchita	Nonlinear Optics/photonics
Dr. Gaytri Sarkar	Nuclear Physics

DEPARTMENT – Chemistry

Name of Faculty	His /Her Specialization
Prof. G.K. Patra	Inorganic Chemistry/ Supramolecular Chemistry
Prof. Khemchand Dewangan	Nanoscience and Nanotechnology/ Physical Chemistry
Dr. Charu Arora	Physical chemistry
Dr. S.S.Thakur	Inorganic Chemistry/ Theoretical Chemistry
Dr. Arti Srivastava	Physical Chemistry/ Polymer Chemistry
Dr. S. Banerjee	Organic Chemistry/ Nanocatalysis
Dr. Manorama Singh	Analytical/ Electroanalytical Chemistry
Dr. Bhaskar Sharma	Organic/Polymer Chemistry
Dr. Bharatlal Sahu	Analytical Chemistry/ Environmental
Dr. U. P. Azad	Analytical Chemistry
Dr. Suryabhan Singh	Inorganic Chemistry
Dr. B. Mondal	Organic Chemistry/ Supramolecules
Dr. Pallab Bhandari	Organic Chemistry/ Functional Supramolecular Materials
Dr. Ashish Singh	Organic Chemistry/ Functional Porous Materials

DEPARTMENT - Social Work

Name of Faculty	His /Her Specialization
Dr Sangya Tripathi	Social Work
Dr Mohini Gautam	Social Work
Dr Archana Yadav	Social Work
Dr Sandeep Kumar Morisheety	Social Work

DEPARTMENT - Economics

Name of Faculty	His /Her Specialization
Prof. Namita Sharma	Indian Economy, Money and Banking
Dr. K.K. Sharma	Macro Economics, Indian Economy
Dr. Ravindra Kumar Sharma	International Economics, Industrial Economics, Quantitative methods, Indian Economy
Dr. Beeralaguddada Srinivasa	Financial Economics, Stock Market Investments, Behavioural Finance, Monetary Policy

DEPARTMENT - Political Science

Name of Faculty	His /Her Specialization
Prof. Ramkrushna Pradhan	International Relations
Prof. Anupama Saxena	Public Policy
Dr. Amit Kumar Gupta	International Relations
Dr. Ram Babu	Public Policy
Dr. Nahid Hassan	International Relations and Public Health

Department – Forensic Science

Name of Faculty	His /Her Specialization
Navjot Kaur Kanwal	Digital Forensics, Questioned Documents & Fingerprints, Narcotic Drugs

DEPARTMENT - Education

Name of Faculty	His /Her Specialization
Prof. Sujeet Kumar Mishra	Research Methodology and Higher Education
Dr. Sambit Kumar Padhi	Teacher Education, School Education and Science education
Dr. Budh Singh	Life Skill Education, Inclusive Education and Language Education
Dr Sudhir Sudam Kaware	Educational Technology, Educational Sociology, Educational Planning and Administration
Dr Payel Banerjee	Curriculum Evaluation, Science Education and Policy Studies
Dr Ajay Samir Kujur	Curriculum Studies, School Education, Tribal Society and Education, Inclusion and Exclusion in Education, Pedagogy of Social Science
Dr Dheerendra k. Singh	Guidance & Counselling, Pedagogy of Social Science
Dr Meena Kumari	Special and Inclusive Education
Dr Rajesh Gaur	Philosophical and Sociological Foundation of Education, Teacher Education

Department- Library and Information Sciences

Name of Faculty	His /Her Specialization
Dr. Brajesh Kumar Tiwari	Knowledge Organization