
Dr. Dinesh Kumar Gupta

Curriculum vitae

Designation: Associate Professor-Chemistry
Name of Department: Basic Science and Humanities
Department: Chemistry

Correspondence Address:

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Web: <http://orcid.org/0000-0001-8724-6326>,

https://www.researchgate.net/profile/Dinesh_Gupta2?ev=hdr_xprf

www.linkedin.com/in/dinesh-gupta-b4688867



Academic Qualification:

Ph.D. Awarded (Aug. 2012)	Inorganic Chemistry	MotilalNahru National Institute of Technology, Allahabad, India
M. Sc. First Division (2005)	Inorganic Chemistry	University of Allahabad, Allahabad, India
B. Sc. First Division (2003)	Chemistry and Botany	University of Allahabad, Allahabad, India
Intermediate (2000)	Science (Biology Gp.)	GIC Allahabad
High School (1998)	Science (Biology Gp.)	Bharat Scout & Guide H.S. School, Allahabad
Computer Certificate (1995) (15-3-95 to 15-6-95)	Training Course in Basic Programming, Word Processing, Graphics and Sound	Jawahar BalBhawan, Allahabad

Ph.D. Thesis Title: "SYNTHESIS AND CHARACTERIZATION OF SOME MODIFIED METAL ALKOXIDES AS PRECURSORS FOR METAL OXIDE NANOMATERIALS AND SOME METAL ORGANIC FRAMEWORK COMPOUNDS"
Under the supervision of **Prof. Ashutosh Pandey**, Department of Chemistry, Motilal Nahru National Institute of Technology, Allahabad, India

Research Expertization:

1. Designing and synthesizing various Metal Organic Framework complex formation using various transition metal ions.
2. Designing and synthesizing various Metal Alkoxides and study properties of their sol-gel synthesizednanomaterials.
3. Characterization of ligands and metal complexes using Single crystal X- ray crystallography, powder X-ray of Nanomaterials and various spectroscopic techniques like multinuclear NMRs and EPR, Titration techniques, SEM, TEM and Fluorescence.
4. Instruments like FT-IR, UV-Vis spectrophotometer, Elemental analyzer, TGA- DSC, Partical size analyzer (Nano Track), Dip Coater and Spin Coater, Schlenk Technique, Globe Box Experiments etc.

Teaching Experience:

S. No.	Name of Organization	Designation	Date: From	Date: To	Total period
1.	U.P. RajarshiTandon Open University, Prayagraj	Assistant Professor-Chemistry	20 Feb. 2013	Till date	12 year s 6 months
2.	CSM College of Engg. And Technology, Allahabad	Lecturer-Chemistry	20 Sept. 2008	20 May 2012	3 years 8 months
3.	BSG Higher Secondary School, Allahabad	Lecturer-Chemistry	01 Aug.2005	20 March. 2006	8 months

Role as Programme Coordinator:

S. No.	Name of Programme
1.	B.Sc.-Chemistry
2.	Two Year Certificate in Single Subject- Chemistry
3.	Certificate of Forensic Science (CFS)
4.	Certificate of Laboratory Techniques(CPLT)

Information about research grants, projects completed and ongoing from National/State/Other funding agencies

Sr.No.	Name of the Principle Investigator	Title of the Project	Funding Agency, Duration & date of sanction	Amount (in Lakh)	Completed or ongoing
1	Dr. Sanjay K Singh(PI) And Dr. Dinesh K Gupta (Co-PI)	Seasonal Changes in Holi River Ganga: Water Quality Analysis and Environmental Impact	U.P. State Govt. Higher Education Letter no. 87/2022/1585/Sattar-4-2022/001-4-32-2022, Dated 10 Nov. 2022.	2,17800.00	On-going

Research paper publications

SN	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link of the publication	Whether listed in UGC Care list, Scopus, WoS?	Impact factor	Citations
1.	Hydrothermal Synthesis, Structure and Photoluminescent Property of a novel Sodium-pyrazinyltetrazole framework compound	Dinesh Kumar Gupta, Sadhana Singh, Peter Mayer, AshutoshPandey	Inorganic Chemistry Communications, 14 (2011) 1485–1488	2011	1387-7003	http://www.sciencedirect.com/science/article/pii/S1387700311003042	Scopus Q1 Journal	5.4	7
2.	Synthesis of superparamagnetic bare Fe ₃ O ₄ nanostructures and core/shell (Fe ₃ O ₄ /alginate) nanocomposites	Manish Srivastava, Jay Singh, Dinesh Kumar Gupta, MadhuYashpal, R. K. Mishra, ShipraTripathi and Animesh K. Ojha	Carbohydrate Polymers, 89, 3 (2012) 821-829	2012	0144-8617	http://www.sciencedirect.com/science/article/pii/S0144861712003542	Scopus Q1 Journal	12.5	93
3.	Solution Electrophoresis Technique in the Study of Biologically Important Fe(III)/ Ni(II) – Norvaline Binary Complex	Praveen P. Singh, R. K. P Singh, Dinesh Kumar Gupta	Inorganic Chemistry: An Indian Journal, 7, 3 (2012) 99-103	2012	0974 - 746X	http://tsijournals.com/icaaj/InoVol7Issue3/Abs02.htm	WoS	0.82	
4.	Synthesis, Characterization and Photoluminescent Property of a Trinucleated Cadmium (II) Coordination Polymer Involving In Situ Ligand Reaction	Sadhana Singh, Dinesh Kumar Gupta, H. Nöth and Ashutosh Pandey	Journal of Chemical Crystallography 43, 2 (2013) 82-90	2013	1074-1542	http://link.springer.com/article/10.1007%2Fs10870-012-0388-4	Scopus Q3 Journal	0.66	7
5.	Synthesis and structural characterization of some titanium butoxides modified with chloroacetic acids	Subia Ambreen, Kiran Gupta, Dinesh Kumar Gupta, Sadhana Singh, Stephane Daniele, N. D. Pandey, Ashutosh	Transition Metal Chemistry, 38 (2013) 835-841	2013	0340-4285	http://link.springer.com/article/10.1007%2Fs11243-013-9756-y	Scopus Q3 Journal	1.70	7

		Pandey							
6.	MOF magic: Zirconium-based frameworks in theranostic and bio-imaging applications	Santosh Kumar and MohmmadYounusWani	Journal of Materials Chemistry B, 2024,12,2691-2710	2024	2050-7518	https://doi.org/10.1039/D3TB02562D	SCIE Q1 Journal	7.0	26
7.	Experimental Crystal Structure Determination, of 2-(2H-tetrazol-5-yl)pyrazine	Dinesh Kumar Gupta,	CSD Communication, 2024, CCDC 846263:	2024	2631-9888	DOI: 10.5517/ccdc.csd.ccx dltp	na	--	--
8.	Advancements in 2D TMDs as Sensors: From Materials to Real-World Applications	Subia Ambreen; Dinesh K. Gupta; Hemaunt Kumar; Archana Sharma; Shiva Arun; Santosh Kumar; Apoorv Saraswat; Arvind K. Mishra	Luminescence: Volume 40, Issue 8 pp1-25	2025	1522-7235	https://doi.org/10.1002/bio.70273	SCIE/SSCI Q2 Journal	3.0	

Programmes on offer have incorporated electronic media and other digital components (Video Lectures) in their curriculum

Programme name	Programme Code	Link to the relevant portion of documents where electronic media and other digital components have incorporated
B.Sc.	UGCHE-101, Inorganic Chemistry I (Basic Inorganic Chemistry) Unit-1, Atomic Structure	https://youtu.be/aHtF7_3YmuQ uploaded on 15.11.2019,
B.Sc.	UGCHE-101, Inorganic Chemistry I (Basic Inorganic Chemistry) Unit-2, Module-1, Periodic Properties of Elements	https://youtu.be/sGfiD9 uploaded on 06.10.2020,
B.Sc.	UGCHE-101, Inorganic Chemistry I (Basic Inorganic Chemistry) Unit-2, Module-2, Periodic Properties of Elements	https://youtu.be/KZyeo6jNog uploaded on 13.08.2021,
B.Sc.	UGCHE-101, Inorganic Chemistry I (Basic Inorganic Chemistry) Unit-2, Module-3	https://www.youtube.com/watch?v=1BY6a1It9G0 uploaded on Mar 7, 2022,
B.Sc.	Unit 3 CHEMICAL BONDING Module-1	https://www.youtube.com/watch?v=eTnHDp973SY&list=PLE1dn2VcDboFhfYutcf5GPYUHwsqFoiVN&index=5 Jul 13, 2023, Time: 30:47
B.Sc.	UNIT 3: CHEMICAL BONDING Module-2	https://www.youtube.com/watch?v=efW5uWoQZRw&list=PLE1dn2VcDboFhfYutcf5GPYUHwsqFoiVN&index=6 Oct 5, 2023, Time: 41:02
B.Sc.	UNIT 3: CHEMICAL BONDING Module-3	https://www.youtube.com/watch?v=BeyqckGef-U&list=PLE1dn2VcDboFhfYutcf5GPYUHwsqFoiVN&index=8 Dec 7, 2023, Time: 31:03 min
B.Sc.	UNIT 3: CHEMICAL BONDING Module-4	https://www.youtube.com/watch?v=M3MMY5EE6IA&list=PLE1dn2VcDboFhfYutcf5GPYUHwsqFoiVN&index=9 Feb 8, 2024, Time: 36:20 min

Number of books published

SN	Name of the teacher/ other academic	Title of the book	Year of publication	ISBN number of the publication	Name of the publisher
1.	Dr. Dinesh K Gupta	Book- Emerging Trends of Biological Sciences and Bio-Statistics	2020	ISBN: 978-99-94604-39-3	Edwin Group of Publications, Kathmandu, Nepal
2.	Dr. Dinesh K Gupta	Book-“Dimensions of Nanotechnology and Bio-Statistics”	2019	ISBN: 978-620-0-07999-2	LAP LAMBERT Academic Publishing, Mauritius, RU
3.	Dr. Dinesh K Gupta	Synthesis and characterization of some modified Alkoxides and MOFs	2016	978-3-659-82626-9	LAP, LAMBERT Academic Publishing, Germany

Number of chapters/ units in Books/SLMs written/edited

SN	Name of the teacher/ other academic	Title of the Chapter/Unit	Year of publication	ISBN number of the publication	Name of the publisher
1	Dr. Dinesh K Gupta	Course Code: SBSEVS-01 Energy Resources and Green Technology Unit-6 Green Energy Unit-8 Green Technology Unit-9 Energy Policies	2023	978-81-19530-97-7	U.P. RajarshiTandon Open University
2	Dr. Dinesh K Gupta	SBSCHE-02 ADVANCED ANALYTICAL TECHNIQUES Unit 5: Nano Chemistry	2023	978-81-19530-88-5	U.P. RajarshiTandon Open University
3	Dr. Dinesh K Gupta	B.Sc. Chemistry SBSCHE-01 ORGANIC CHEMISTRY II (ADVANCE ORGANIC CHEMISTRY) BLOCK-1 Unit 1: Electromagnetic Absorption Spectra Unit 2: Alcohols and Phenols Unit 3: Ethers and Epoxide	2021	978-810953893-0-8	U.P. RajarshiTandon Open University
4	Dr. Dinesh K Gupta	B.Sc. Chemistry DCECHE -106: INORGANIC CHEMISTRY III (SELECTED TOPICS IN INORGANIC CHEMISTRY) BLOCK-1 Unit 2: Magnetic and Electronic spectra of Transition Metal Complexes Unit 7: Environmental Chemistry and Green Chemistry Unit 8: Metal and Metallurgy	2022	978-93-94487-33-8	U.P. RajarshiTandon Open University
5	Dr. Dinesh K Gupta	B.Sc. Bio-Chemistry DCEBCH -106: Spectroscopy Unit-6 Atomic emission Spectroscopy Univ-7 ICP – atomic emission spectroscopy	2021	978-93-94487-48-2	U.P. RajarshiTandon Open University
6	Dr. Dinesh K Gupta	Book Title- Nano-catalysts for Energy Applications Chapter-3 Porphyrins Based Nanostructured Material for the Conversion of CO ₂ into Value Added Products	2021	978-0-367-53643-5	CRC Press of Taylor & Francis Group, LLC
7	Dr. Dinesh K Gupta	B.Sc. Chemistry UGCHE-103 Physical Chemistry I (Basic Physical Chemistry) BLOCK-1 Unit 1: Mathematical Concepts and Computers Unit 2: Gaseous and Liquid States Unit 3: Solid State	2020	Under Allotment	U.P. RajarshiTandon Open University
8	Dr. Dinesh K Gupta	B.Sc. Chemistry UGCHE-104 Inorganic Chemistry -II (Advance Inorganic Chemistry) BLOCK-2 Unit 4: Chemistry of Lanthanides and Actinides Unit 5: Chemistry of Nobel Gases Unit 6: Acid - Base and Non-aqueous solvents	2022	978-93-94487-90-1	U.P. RajarshiTandon Open University
9	Dr. Dinesh K Gupta	Solid Waste Management SWM Unit- 1 Introduction to Municipal Solid Waste Management Unit- 2 Composition of Solid Waste Unit- 3 Principle of Solid Waste Management	2025	978-93-48987-34-1	U.P. RajarshiTandon Open University
10	Dr. Dinesh K Gupta	B.Sc. Chemistry UGCHE-101 Inorganic Chemistry I (Basic Inorganic Chemistry) BLOCK-1 Unit 1: Atomic Structure Unit 2: Periodic properties of elements Unit 3: Chemical Bonding BLOCK-2 Unit 4: General Studies of s block elements Unit 5: General Studies of p- block elements Unit 6: Oxidation and Reduction	2019	978-93-83328-28-4	U.P. RajarshiTandon Open University

11	Dr. Dinesh K Gupta	Book-“Applications of Statistical and Computational Softwares Chapter- Advances of Software in Exploring Chemistry	2017	ISBN: 978-144 -340-0044	Common Ground Publication, Champaign, USA
12	Dr. Dinesh K Gupta	MSCHE-108 ANALYTICAL CHEMISTRY Unit-1, Unit-3 to Unit-10	2024	978-93- 48270-89-4	U.P. RajarshiTandon Open University
13	Dr. Dinesh K Gupta	AESWM Solid Waste Management (Hindi)	2025	978-93- 48987-34-1	U.P. RajarshiTandon Open University

Details of teacher participated in Refresher courses, Orientation courses, Seminars, Workshops, Conferences at national and international levels. (participant, presented paper, chaired the session)

Name of the faculty	Year	FDP/ STTP/ Workshop Title	Organized by	Sponsored/ Approved/ Financed by	Dates	Duration in days
Dr. Dinesh Kumar Gupta	2010	“National Symposium-cum-Workshop on X-ray Crystallography”	Department of Chemistry, Banaras Hindu University, Varanasi, India,	Banaras Hindu University,	08-09 March 2010	2 Days
Dr. Dinesh Kumar Gupta	2013	“Short term course on Soft Strategies for the Scalable Synthesis of Nanomaterials”	Department of Chemistry, Motilal Nehru National Institute of Technology, Allahabad,	Motilal Nehru National Institute of Technology, Allahabad	27-31 May, 2013.	5 Days
Dr. Dinesh Kumar Gupta	2014	Two day workshop on “Development of Self Learning Material”	U P RajarshiTandon Open University, Allahabad	U P RajarshiTandon Open University, Allahabad	12-13 February, 2014.	2 Days
Dr. Dinesh Kumar Gupta	2014	One day Workshop on “Distance Education Community College”	U P RajarshiTandon Open University, Allahabad	U P RajarshiTandon Open University, Allahabad	24 November, 2014,	01 Day
Dr. Dinesh Kumar Gupta	2016	National Workshop on SLM Development and Student Support Services	U P RajarshiTandon Open University, Allahabad	U P RajarshiTandon Open University, Allahabad	15 Dec. 2016	01 Day
Dr. Dinesh Kumar Gupta	2022	Multidisciplinary National Workshop On Statistical Tools in Research: Dimensions, Trends & Challenges	School of Science, UP RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ	UP State Govt.	November 14-18, 2022	5 days
Dr. Dinesh Kumar Gupta	2022	Workshop on Capacity Building Programme on Online Content Development Using OER	Center for Internal Quality Assuranc,U.P. RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ-U.P.	COMMONWEALTH EDUCATIONAL MEDIA CENTRE FOR ASIA, NEW DELHI In collaboration with U.P. RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ-U.P.	19-21 July 2022	3 days
Dr. Dinesh Kumar Gupta	2022	IPR- Policy and Procedure	Research and Development Cell, RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ-U.P.	U.P. RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ-U.P.	2 July 2022	1 day
Dr. Dinesh Kumar Gupta	2022	Teachers OrientatationProgramme for Capacity Building on Satbility of Mind and Emotional Wellness	School of Education, UP RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ	UP RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ-U.P.	9 may 2022	1 day
Dr. Dinesh Kumar Gupta	2022	Symposium on Data for Sustainable Development	School of Science, UP RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ	NSSO, Govt of India and UP RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ	29 June 2022	1 day
Dr. Dinesh Kumar Gupta	2022	Online Workshop on Adoption of Open Educational Resources in UPRTOU: A Capacity Building Programme	Center for Internal Quality Assuranc,U.P. RAJARSHI TANDON OPEN UNIVERSITY, PRAYAGRAJ-U.P.	CEMCA, NEW DELHI In collaboration with U.P. RAJARSHI TANDON OPEN UNIVERSITY,	17-19 Jan, 2022.	3 days

Dr. Dinesh Kumar Gupta	2022	Online Course on Understanding Open Educational Resources (OER)	COMMONWEALTH EDUCATIONAL MEDIA CENTRE FOR ASIA, NEW DELHI	PRAYAGRAJ-U.P.	NA	19 Jan 2022	
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Conference attended

Name of the faculty	Year of publication	Name of the conference	Title of the paper	National / international	Date	Days
Dinesh Kumar Gupta	2005	7 th Indian Agricultural Scientists & Framers's Congress, at SardarBallabhBhai Patel University of Agriculture & Technology, Meerut, India Organized by Bioved Research & Communication Center, Allahabad, India.	"Recycling Helps to Maintain Soil Fertility",	National	19-20 Feb., 2005	2 Days
Dr. Dinesh Kumar Gupta	2009	International Conference on Advanced Nanomaterials and Nanotechnology (ICANN-2009)" Organized by Center for Nanotechnology, IIT-Guwahati, India.	"Synthesis and Characterization of Metal Oxides Nanomaterials using modified alkoxides as Precursor"	International	09-11 Dec. 2009,	3 Days
Dr. Dinesh Kumar Gupta	2013	"National Seminar on Sustainable production of Nutritive Food" Organized by U P RajarshiTandon Open University, Allahabad	"Green Chemistry is an approach for Sustainable Development"	National	11-12 December, 2013.	2 Days
Dr. Dinesh Kumar Gupta	2015	"National Seminar on Technology & Management of Smart Cities: Issues and Opportunities" organized by School of Management Studies, U P RajarshiTandon Open University, Allahabad	"Role of Science and Technology with management in the Development of Smart City"	National	3 rd May 2015.	1 Day
Dr. Dinesh Kumar Gupta	2015	National Seminar on Green Social Work on by School of Social sciences, U. P. RajarshiTandon Open University, Allahabad	"Green ICT with Green Social Work"	National	11 th March 2015	1 Day
Dr. Dinesh Kumar Gupta	2016	"International Conference on Current Scenario and Future Prospects of Nanotechnology and Bio-Statistics (ICNB-2016), organized by School of Sciences, U. P. RajarshiTandon Open University, Allahabad	Effect Of Thickness on Optical and Photocatalytic Properties of Nb ₂ O ₅ Thin Films Prepared By Sol- Gel Method"	International	25-26 February, 2016,	2 Days
Dr. Dinesh Kumar Gupta	2017	International Conference On Biological Sciences and Bio-Statistics (ICBS-2017), organized by School of Sciences, U. P. RajarshiTandon Open University, Allahabad	Recent advances of MOFs in drug delivery: A review	International	09-10 March, 2017,	2 Days
Dr. Dinesh Kumar Gupta	2017	National Seminar on Emerging Trends in ICT Organized by School of Science, U.P. RajarshiTandon Open University Allahabad	"Digitalization would be noteworthy for Education"	National	January 30-31, 2017,	2 Days
Dr. Dinesh Kumar Gupta	2017	National Seminar On Applications of Scientific and Statistical Software in Research, organized by School of Sciences, U.P. RajarshiTandon Open University, Allahabad, U.P., India	"Advances of software in exploring Chemistry"	National	30-31 March, 2017,	2 Days
Dr. Dinesh Kumar Gupta	2019	International Conference On Biological Research and Bio-Statistics (ICBRBS-2019) organized by School of Sciences, U. P. RajarshiTandon Open University, Prayagraj, U. P. India	Toward Efficient Drug Delivery and Bio-imagine through Metal Organic Frameworks	International	29-30 April, 2019	2 Days

Dr. Dinesh Kumar Gupta	2022	5th International Conference on Soft Materials (ICSM 2022) MNIT-Jaipur	MXene-hydrogels and their derivatives applications in an energy storage, sensing, optoelectronics, catalysis and biomedicine	Soft Materials Lab, Department of Physics, Malaviya National Institute of Technology Jaipur, India	11-16 Dec. 2022	6 Days
Dr. Dinesh K Gupta	2023	National Seminar on Recent Innovation in Science and Technology	Modified MXenes for efficient Superconductor applications	Department of Chemistry, C.M.P. Degree College, University of Allahabad, Prayagraj.	05th August, 2023	1 day
Dr. Dinesh K Gupta	2023	3 Days International Seminar on Chayawadi Kawya Dhara Ki Kavitaaur Maha Kavi Chandra Parkash Singh Ki Sahitya Sadna	U.P. RajarshiTandon Open University	Hindustani Academi	28-30 Oct, 2023	3 days
Dr. Dinesh K Gupta	2023	International Training-cum-Workshop on “Integration of GIS and Disaster Risk Reduction for a Resilient and Sustainable Community”	Department of Environmental Science, Integral University, Lucknow	State Disaster Response Force (SDRF) Uttar Pradesh.	29 Nov-5 Dec, 2023	7 days
Dr. Dinesh K Gupta	2023	Faculty Development Program on "Recent Advances in Chemical and Molecular Science"	Amity Institute of Click Chemistry Research and Studies, Amity University Noida	Amity Institute of Click Chemistry Research & Studies	31 July – 4 Aug, 2023	5 days
Dr. Dinesh K Gupta	2025	Five-Day Hybrid Faculty Development Programme (FDP) on the theme: “Sustainable Hydrogen Production and Integration of Hydrogen Technologies”	PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur, Madhya Pradesh, India	Sustainable energy technology lab. Dept. of Mechanical Energy	21-16 May 2025	5 days

Participation of teachers in various academic activities as members of committees at University level, State level, National level, International level bodies. (give details)

Sr. No.	Name of the faculty	Capacity in committee
1	Dinesh Kumar Gupta	Member/Secretary Board of Studies, Subject-Chemistry, U.P. RajarshiTandon Open University, Allahabad, Since 2013 to Till date (University level)

Details of teachers appointed/nominated on editorial boards/reviewers at university, state, national and international levels in journals/conferences.

Sr. No.	Name of the faculty	Name of journals/ Conferences	Editor/Reviewer
1	Dinesh Kumar Gupta	Applied Biochemistry and Biotechnology (An International Peer Reviewed Research Journal), Springer International Publishing, Since 2015 to Till date	Reviewer
2	Dinesh Kumar Gupta	Advanced Scientific Research, Allahabad (An International Peer Reviewed Research Journal Of Science And Technology) (ISSN: 2456-7744) Since 2015 to Till date	Editorial Board Member

Awards:

Sr. No.	Name of the faculty	Year	Name of award	University/ State/ National/ International Level
1	U.P. RajarshiTandon Open University and Dr.Rajendra Singh(RajjuBahiya) Satate University, Prayagaraj by U.P. State Government	(2021)	SishakSamman	State Level

Details of Seminars/ Conferences/Workshops/FDP organized at university, state, national and international level and the source of funding with details:

Name of Conference/ Seminars / Workshops/FDP	Funding agency	University/State/ National/ International	Dates
International Workshop on “Recent Advances in Research Techniques: Viksit Bharat@2047”, U.P. Rajarshi Tandon Open University, Prayagraj.	University	International	19–23 August 2025
Mutidisciplinary National Workshop on Statistical Tool in Research :Dimention, Trends and Challenges	U.P. State Govt.	National	14-18 Nov. 2022
International Conference On Biological Research and Bio-Statistics (ICBRBS-2019) organized by School of Sciences, U. P. RajarshiTandon Open University, Prayagraj. U. P. India	University	International	29-30 April, 2019,
International Conference on Biological Sciences and Bio-Statistics (ICBS-2017), organized by School of Sciences, U. P. RajarshiTandon Open University, Allahabad	University	International	09-10 March, 2017
“International Conference on Current Scenario and Future Prospects of Nanotechnology and Bio-Statistics (ICNB-2016), Capacity- Organizing Secretary , 2016, organized by School of Sciences, U. P. RajarshiTandon Open University, Allahabad	University	International	25-26 February

Participation in University work:

S. No.		
1.	Paper Setter	B.Sc. Chemistry June 2022 and Dec.2021
2.	Evaluation	B.Sc. Chemistry, CFS June 2022 and Dec.2021
3.	Invigilation	June 2022
4.	Observer	NTA-2024-25
5.	Examination	Member of Evaluation Committee
6.	Admission	B.Ed. Admission
7.	Administrative work	OSD- Examination UPRTOU (Assignment cell) 2016

Research Collaborations

Prof. Mrituanjay D. Pandey, FRSC Department of Chemistry Institute of Science Banaras Hindu University Varanasi, UP, 221005, India M: +91 8756061840 E-mail: mdpandey.chem@bhu.ac.in	Dr. Mrigendra Dubey, Associate Professor Soft Materials Research Laboratory Department of Metallurgical Engineering and Materials Science, Indian Institute of Technology Indore, Indore 453552, India Ph No. (+91)7324-306-3258 Mob. 9044413301 E-mail: mdubey@iiti.ac.in
Dr. Jay Singh, Assistant Professor Department of Chemistry Institute of Science Banaras Hindu University Varanasi, UP, 221005, India Mobile: +91 9871766453 and 8920993654 E-mail: jaysingh.chem@bhu.ac.in	Dr. Santosh Kumar, Associate Professor & Head Department of Chemistry HARCOURT BUTLER TECHNICAL UNIVERSITY Kanpur, U.P. India M: 6307657521 E-mail: santoshk@hbtu.ac.in