




Faculty Profile on University Website

www.mjpru.ac.in

Title	Dr.	First Name	Sundeep	Last Name	Kumar	Photograph 
Designation		Assistant Professor (stage-3)				
Department		Department of Applied Chemistry				
Address	Campus	Department of Applied Chemistry, Faculty of Engineering & Technology, MJP Rohilkhand University, Bareilly				
	Residence	House No. A-2, Type-III, University Campus, MJP Rohilkhand University, Bareilly				
Mobile No.		9761278964				
Email ID		Personal	sunchdcy@gmail.com			
		University Domain	sundeepkumar@mjpru.ac.in			
Professional Networking ID, i.e. LinkedIn, Twitter etc.					
Educational Qualifications (Graduation Onwards)						
Course/Degree	Institution		Year	Details/Thesis Topic/Subjects		
B.Sc.	C.C.S. University, Meerut		1998	Physics, Chemistry, Mathematics		
M.Sc.	University of Roorkee, Roorkee (IITR, Roorkee)		2000	Chemistry (Inorganic Chemistry)		
Ph.D.	Indian Institute of Technology Roorkee, Roorkee		2018	Studies on Organotin(IV) Derivatives of Schiff Bases		
Career Profile						
Organization / Institution		Designation		Duration	Nature of Duties	
M.J.P. Rohilkhand University, Bareilly		Lecturer		25.11.2002 to 24.11.2008	Academic	
M.J.P. Rohilkhand University, Bareilly		Sr. Lecturer		25.11.2008 to 24.11.2017	Academic/Research	
M.J.P. Rohilkhand University, Bareilly		Assistant Professor (stage-3)		25.11.2017 onwards	Academic/Research	
Research Interests / Specialization						
Organometallic Chemistry, Organotin Chemistry, Single Crystal X-ray Crystallographic Analysis of						

Organotin-based Compounds, Organotin-based Biologically Active Compounds and their Modes of Action.

Research Experience in Years: 12

No of Research Scholars Successfully Guided

Name of Programme	Awarded	Under Supervision			
Ph.D.		01 (Co-supervisor)			
M.Phil.					
Dissertation (M.Ed./M.A.)					
Researcher/ Expert ID	Scopus	Orchid	Publons	Vidwan	Google Scholar
	57209548180	*****	AAIY-1894-2020	165358	sunchdcy@gmail.com

Teaching Experience (Subjects/Courses Taught)

UG Level: Co-ordination Chemistry, Organometallic Chemistry, Environmental Chemistry and Physical Chemistry

PG Level: Advanced Inorganic Chemistry and Organic Spectroscopy

Ph.D. Course Work: Bio-inorganic Chemistry and Spectroscopic Techniques

Honours / Awards & Fellowship FOR OUTSTANDING WORK

Name of Award/ Fellowship	Awarded By		
	Name of Governmental Agency	Name of Government Supported Organization/ Department	Name of International Recognized Body
QIP Fellowship to pursue PhD	MHRD, New Delhi	IITR, Roorkee

Publications /Academic Activities (Numbers Only)

Books & Monographs (Single Author)	Research Papers Published in International Journals	04	Papers Presented in Seminars/ Conferences		Seminars/ Conferences Organized		Research Projects (Completed)	01
Books (Co-authored)	Research Papers Published in Other Journals		Seminar/ Conferences Attended		Workshops Organized	01	Research Projects (Ongoing)	
Books (Edited)	Articles Published in		Sessions Chaired in		Memberships of		Foreign Countries	

Chapters in Edited Books	Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.	Seminars/ Conferences	Academic/ Professional Bodies	Visited for Academic Assignments
		Resource Lectures Delivered		

Details of Publications /Academic Activities (2010 Onwards)

(a) Authored Books/ Monographs

Name of Book	Year of Publication	Publisher	ISBN No
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(b) Edited Books

Year of Publication	Title	Publisher	ISBN	DOI No.	Citations
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(c) Papers Published in UGC Care Listed /Indexed/ Peer Reviewed Journals

Year of Publication	Title	Name of Journal	ISSN No	Citations	Impact Factor
2017	New triphenyltin(IV) complexes of flexible tripodal Schiff base ligands: X-ray structural characterization of Ph ₃ SnCl.(H ₃ trensal)	Journal of Organometallic Chemistry	0022-328X	6	2.304
2017	Novel binuclear diorganotin(IV) complexes of adipic acid dihydrazone containing flexible aliphatic spacer: X-ray structural characterization of dimethyltin(IV) complex	Journal of Organometallic Chemistry	0022-328X	3	2.304
2018	New diorganotin(IV) complexes of salicylaldehyde based hydrazones bearing furan heterocycle moiety: X-ray structural investigation of dimethyltin(IV) and diphenyltin(IV) complexes	Journal of Organometallic Chemistry	0022-328X	1	2.304
2023	Mn(II) complexes of 1-(4-methoxybenzoyl)-4-phenyl-3-thiosemicarbazide containing o-phenanthroline and 2,2-bipyridine as co-ligands: Synthesis, crystal structure, spectral characterization, photoluminescence and electrochemical studies	Journal of Molecular Structure	0022-2860	01	3.841

(d) Chapter/Paper Published in Edited Books								
Publication		Title of the Book	Title of the Chapter	Name & Address of Publisher	Year	ISBN	DOI	Citation Google/ web of science
National	International							
(e) Invited as Resource Lectures Person/Examiner/Expert								
Resource person	Detail of Event	Title of Lecture	Date	Institution				
(f) Seminars/Conferences/Workshops Organized								
Organized one-week National Workshop on “Innovative Research on Materials in Science and Engineering (IRMSE-2016)” w.e.f. April 17-22, 2016 as an Organizing Secretary of the Workshop								
(g) Projects (With Title, Year, Grants, Funding Agency and Collaborations)								
Year	Name of Project	Funding Agency	Amount	Duration				
				From	Till			
2019	Design and development of Organotin(IV) derivatives of biological relevance	TEQIP, MJPRU, Bareilly	2.0 lakh	2019	2021			
(h) Administrative Positions/Assignments Held								
Post		Organization		Duration				
				From	To			
Co-coordinator in Entrance Examination Cell		MJP Rohilkhand University, Bareilly		2019	2020			
Co-coordinator in Entrance Examination Cell		MJP Rohilkhand University, Bareilly		2022	2023			
Convenor (Board of Studies), Department of Applied Chemistry		MJP Rohilkhand University, Bareilly		07/12/2020	07/12/2022			
Proctor (Basic Sciences, IET)		MJP Rohilkhand University, Bareilly		2020	2022			
(i) Seminar/Conference Presentations								
(j) Memberships of Academic/Professional Bodies								
Life Member, The Indian Science Congress Association, India (L40952)								
(k) Participation in Community Service / Exchange Programme / Consulting Activity								
(l) International Academic Exposure								
(m) Any Other Details								
<ol style="list-style-type: none"> 1. Qualified Joint CSIR-UGC National Eligibility Test (NET) for Lectureship held on 25.06.2000. 2. Qualified Joint CSIR-UGC National Eligibility Test (NET) for Lectureship held on 1st July, 2001. 3. Qualified Joint CSIR-UGC Junior Research Fellowship (JRF) and Eligibility for Lectureship-National Eligibility Test (NET) held on 23rd June, 2002. 4. Qualified Graduate Aptitude Test in Engineering [2000, 2001 and 2007] 								

(Dr. Sundeep Kumar)