

11. International/National award/recognition for academics

S. No.	Name of the award/ recognition	Year of Award	National/International	Awarding Agency
1	Got Award for Top Cited Article 2011 to 2012 in Carbohydrate Research, Vol. 34, 1, 2011, Pages 16-25.	2012	International	Elsevier
2	Got " Best Poster Presentation Award " during National Seminar on <i>Current Trends in Chemical Education</i> on 8 th August, 2013 in D.D.U. Gorakhpur University, Gorakhpur	2013	National	Organising Committee
3	Got " Poster Award " during NCOIFM, 1-2 March, 2014, Chemistry Department, D.D.U. Gorakhpur University, Gorakhpur	2014		Organising Committee
4	Got " Best Oral Presentation Award " during National Seminar on RAMR-2015	2015		Organising Committee
5	Life member of Association of carbohydrate Chemists and Technologists of India (LM/186/10)	--	--	ACCTI
6	Life member of Indian Science Congress Association, Kolkata (L17735)	--	--	ISCA
7	Life member of Indian Chemical Society F/7364 (LM)	--	--	ICS
8	Life member of Nepal Chemical Society L897/77			NCS

12. Extension activity participation NO

S. No.	Name of activity	Year

If any award/recognition received-

S. No.	Name of activity	Name of the award/recognition	Year of Award	National/International	Awarding Agency

13. Ph.D. Supervised

S. No.	Name of the Ph.D. scholar	Title of the thesis	Year of registration of the scholar	Year of award of Ph.D.
1	Ayushi Yadav	Under Process		

14. Research/Review Papers published

S. No.	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link of the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science /other, mention
1.	Synthesis and Antimicrobial Study of Novel 1-Aryl-2-oxo-indano-[3,2-d]-pyrido / pyrimido-[1,2-b]-pyrimidines	S. K. Pandey, Nizamuddin	Arch. Pharm. Chem. Life. Sci.	2008, 341, 418-423.	(ISSN / ISBN No. Print 0365-6233 Online 1521-4184)	https://onlinelibrary.wiley.com/journal/15214184	https://onlinelibrary.wiley.com/doi/10.1002/ardp.200700197	YES
2.	Antimicrobial studies of some novel quinazolinones fused with [1,2,4]-triazole, [1,2,4]-triazine and [1,2,4,5]-tetrazine rings,	S. K. Pandey, Abhishek Singh, Ashutosh Singh, Nizamuddin	European Journal of Medicinal Chemistry	2009, 44, 1188-1197.	(ISSN / ISBN No. 0223-5234)	https://www.journals.elsevier.com/european-journal-of-medicinal-chemistry	https://www.sciencedirect.com/science/article/abs/pii/S022352340800295X	YES
3.	Regioselective [3+2] cycloaddition of chalcones with sugar azide: an easy access to 1- (5-deoxy-Dxylofuranos-5-yl)-4,5-disubstituted-1H-1,2,3-triazoles	Nimisha Singh, S. K. Pandey, Rama P. Tripathi	Carbohydrate Research	2010, 345, 1641–1648.	(ISSN / ISBN No. 0008-6215)	https://www.journals.elsevier.com/carbohydrate-research	https://www.sciencedirect.com/science/article/abs/pii/S0008621510001771?via%3Dihub	YES
4.	Search of antimycobacterial activities in hybrid molecules with	R. P. Tripathi, Surendra Singh Bisht, Vivek Parashar Pandey, S. K. Pandey,	Medicinal Chemistry Research	2011, 20(9), 1515-1522.	(ISSN / ISBN No. Print 1054-2523 Online	https://www.springer.com/journal/44	https://link.springer.com/article/10.1007/s00044-010-	YES

	benzopyran skeletons,	Sudhir Kumar Sinha and Vinita Chaturvedi			1554-8120)		9402-6	
5.	Application of click chemistry towards an efficient synthesis of 1 <i>H</i> -1,2,3-triazolyl glycohybrids as enzyme inhibitors,	Namarata Anand, Natasha Jaiswal, S. K. Pandey, A. K. Srivastava, R. P. Tripathi	Carbohydrate Research	2011, 346, 16–25.	ISSN / ISBN No. 0008-6215)	https://www.journals.elsevier.com/carbohydrate-research	https://www.sciencedirect.com/science/article/abs/pii/S0008621510004623	YES
6.	Synthesis, molecular modeling and bio-evaluation of cycloalkyl fused 2-aminopyrimidines as antitubercular and antidiabetic agents	Nimisha Singh, Sarvesh Kumar Pandey, Namrata Anand, Richa Dwiwedi, Sudhir Kumar Sinha, Vinita Chaturvedi, Priyanka Shah, Imran Siddiqui, Rama Pati Tripathi,	Biorganic and Medicinal Chemistry Letters	2011, 21, 4404–4408.	ISSN 0960-894X	https://www.sciencedirect.com/journal/biorganic-and-medicinal-chemistry-letters	https://www.sciencedirect.com/science/article/abs/pii/S0960894X11008237?via%3Dihub	YES
7.	Polyethylene glycol Mediated, One pot, Three- component Synthetic Protocol for Novel 3-[3-substituted-5-mercapto -1,2,4-triazol-4-yl]-spiro-(indan-1',2-thiazolidin)-4-ones as New Class of Potential Antimicrobial and Antitubercular	S. K. Pandey, Akeel Ahmad, O.P.Pandey, Nizamuddin	Journal of Heterocyclic Chemistry	2014, 51, 1233-1239.	(ISSN / ISBN No. 1943-5193)	https://onlinelibrary.wiley.com/journal/19435193	https://onlinelibrary.wiley.com/doi/10.1002/jhet.1605	YES
8.	High-atom economic and one-pot facile synthesis of active antimicrobial 2,4-disubstituted aryl-2 <i>H</i> -pyrido / pyrimido[Akeel Ahamd, O.P. Pandey, Sarvesh K. Pandey, Nizamuddin	Journal of Applicable Chemistry	2013, 2 ,958-966.	ISSN / ISBN No. 2278-1862	http://www.joac.info/	http://www.joac.info/SearchContent.aspx?artiTitle=&searchAuthor=	YES

	1,2-a]pyrimidines scaffold: a Michael addition approach						sarvesh&year=&volume	
9.	Iodine catalyzed direct access to a library of 2-aryl-3-hydroxyalkylquinolines	Vivek Parashar Pandey, Sarvesh Kumar Pandey, Rama Pati Tripathi	Chemistry, Biochemistry and Ayurveda of Indian Medicinal Plants	2013, pp. 161-175	ISBN: 978-81-83520-04-1	https://books.google.co.in/books?id=igREBAAAQBAJ&dq=Iodine+catalyzed+direct+access+to+a+library+of+2-aryl-3-hydroxyalkylquinolines&source=gbs_navlinks_s	https://books.google.co.in/books?id=igREBAAAQBAJ&dq=Iodine+catalyzed+direct+access+to+a+library+of+2-aryl-3-hydroxyalkylquinolines&source=gbs_navlinks_s	YES
10.	Carboxyester hydrolysis promoted by novel nano-sized macrocyclic Zn(II) complexes	Sarvesh Kumar Pandey, O.P. Pandey, S.K. Sengupta	Applied Organometallic Chemistry	, 2014, 28, 681–687.	ISSN: 1099-0739	https://onlinelibrary.wiley.com/journal/10990739	https://onlinelibrary.wiley.com/doi/10.1002/aoc.3182	YES
11.	Synthesis and spectral characterization of Zn(II) microsphere series for antimicrobial application	Ajay K. Singh, Sarvesh K. Pandey, O. P. Pandey, S. K. Sengupta	Journal of Molecular Structure	2014,1074, 376-383	ISSN:0022-2860	https://www.journals.elsevier.com/journal-of-molecular-structure	https://www.sciencedirect.com/science/article/abs/pii/S002228601400605X	YES
12.	A series of novel oxovanadium(IV) complexes: Synthesis, spectral characterization	M. K. Sahani, S. K. Pandey, O. P. Pandey, S. K.	Journal of Molecular Structure	2014, 1074, 401-407	ISSN:	https://www.journals.elsevier.com/journal-of-	https://www.sciencedirect.com/science/article/abs/pii/S	YES

	and antimicrobial study	Sengupta			0022-2860	molecular-structure	0022286014006115	
13.	Synthesis, spectroscopic, thermal and antimicrobial studies of neodymium(III) and samarium(III) complexes derived from tetradentate ligands containing N and S donor atoms	Qurratul Ain, S.K. Pandey, O.P. Pandey, S.K. Sengupta	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2015, 140, 27–34.	ISSN: 1386-1425	https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	https://www.sciencedirect.com/science/article/abs/pii/S1386142514006113	YES
14.	Macrocyclic Zn(II) Complexes: Synthesis, Structure and Hydrolysis of p-Nitrophenyl Acetate	S.K. Pandey, M.L. Sharma, O.P. Pandey, S.K. Sengupta	Journal of Institute of Science and Technology	2015, 20(2): 42-48	ISSN: 2469-9062	https://www.nepjol.info/index.php/JIST	https://www.nepjol.info/index.php/JIST/article/view/13947	YES
15.	Synthesis, structural characterization and biological studies of neodymium(III) and samarium(III) complexes with mercaptotriazole Schiff bases	Qurratul Ain, Sarvesh K. Pandey, Om P. Pandey, Soumitra K. Sengupta	Applied Organometallic Chemistry	, 2016, 30, 102–108.	1099-0739	https://onlinelibrary.wiley.com/journal/10990739	https://onlinelibrary.wiley.com/doi/10.1002/aoc.3405	YES
16.	Crystal Structure of Mycobacterium Tuberculosis H37Rv AldR, DNA-binding, and Identification of Small-molecule Inhibitors	Abhishek Dey, Sonal Shree, Sarvesh Kumar Pandey, Rama Pati Tripathi, Ravishankar Ramachandran	Journal of Biological Chemistry	2016, 291(23), 11967-11980	ISSN 1083-351X	https://www.jbc.org/	https://www.jbc.org/action/doSearch?text1=sarvesh+kumar+pandey&field1=AllFields	YES

17.	Synthesis and Characterization of Some Novel Chalcones containing 1,3,4-Oxadiazole as antibacterial agents	Shipra Verma , Sarvesh Kumar Pandey, Alok Kumar Srivastava, O.P. Pandey	IOSR Journal of Applied Chemistry	2017, 10(8) Ver.II, 1-7	e-ISSN: 2278-5736	https://www.iosrjournals.org/iosr-jac.html#		YES
18.	Antimicrobial Studies of Schiff's Base Ligands and Their Oxovanadium(IV) Complexes,	L. K. Mandal, S. K. Pandey, M. L. Sharma	J. N. Chem. Soc., 38,	2018, 18-28.	ISSN 2091-0304	https://www.nepjol.info/index.php/JNCS	https://www.nepjol.info/index.php/JNCS/article/view/27783	YES
19.	Synthesis, Characterization and Antimicrobial Evaluation of Organozirconium (IV) Complexes with 5-Aminotetrazole Schiff bases	Anjali Upadhyay, S. K. Pandey, O. P. Pandey, S. K. Sengupta*,	<i>Journal of Applicable Chemistry</i>	2019, 8 (4): 1675-1683	ISSN / ISBN No. 2278-1862	http://www.joac.info/	http://www.joac.info/SearchContent.aspx?artiTitle=&searchAuthor=Anjali%20Upadhyay&year=&volume	YES
20.	Antifungal Activities of Oxovanadium (IV) Complexes With Schiff Bases Derived From Dicarboxylic Acids,	ML Sharma1 , SK Pandey2 , Anjali Upadhyay3 , SK Sengupta4 , OP Pandey,	International Journal of Forensic Science	Volume 2 Number 2, July - December 2019	2573-1734	https://www.rfppl.co.in/product_details.php?jid=194&country=India&subs_type=&year=2022&year=2022		YES
21.	Synthesis, biological evaluation and molecular docking studies of novel quinazolinones as	Sarvesh Kumar Pandey, Umesh Yadava, Anjali Upadhyay, M.L.	Bioorganic Chemistry	108(2021)104611	ISSN 0045-2068	https://www.sciencedirect.com/journal/bioorganic-chemistry	https://www.sciencedirect.com/science/article/abs/pii/S004520682031	YES

	antitubercular and antimicrobial agents	Sharma					909X	
22.	Oxovanadium(IV) Complexes with Triazole Based Schiff Base Ligands: Synthesis, Characterization and Antibacterial Study	Bharat Prasad Sharma, Sarvesh Kumar Pandey, Bishnu Prasad Marasini, Sabita shrestha, Motee Lal Sharma	Journ Journal of Nepal Chemical Society	January 2021, Vol. 42, No. 1, 56-63	ISSN 2091-0304	https://www.nepjol.info/index.php/JNCS	https://www.nepjol.info/index.php/JNCS/article/view/35332	YES

15. Books and chapters in edited volumes / books published NA

S No.	Title of the book	Title of the chapter	National / international	Year of publication	ISBN number	Affiliating Institute at the time of publication	Name of the publisher
1.	Chemistry , Biochemistry and Ayurveda of Indian Medicinal Plant	Iodine catalyzed direct access to a library of 2-aryl-3-hydroxyalkylquinolines	International	2010	81835-20049	CDRI, LUCKNOW	International E Publication, 2010

16. Papers in national/international conference-proceedings NIL

S No.	Title of the proceedings of the conference	Name of the conference	National / international	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication

17. Professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

S. No.	Year	Title of the professional development Programme	Date and Duration (from – to)
1.	2020	Orientation Programme	04-01-2020 to 24-01-2020
2.	2021	Refresher Course	11-09-2021 to 24-09-2021

18. Research projects sponsored by government agencies

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)
1.	Dr. S.K. Pandey	New Insight into the Biomimetic Action of Zn(II) Macrocyclic structural motif as hydrolytic enzymes	UGC	10.00 lacs	2019	2 Years	Ongoing

19. Research projects sponsored by non-government sources such as industry, corporate houses, international bodies NA

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)

20. Patents filed/granted NA

S. No.	Name of the patent filed/granted	Patent Number	Year of filing/award/ publish of patent

21. Collaborative activities with other institutions/ research establishments/industry for research and academic development

Title of the collaborative activity	Name of the collaborating agency with contact details	Year of collaboration	Duration	Nature of the activity

22. Functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research NA

Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	Actual activities under each MOU year wise

23. E-content is developed

i. For e-PG-Pathshala, ii. For CEC (Under Graduate), iii. For SWAYAM, iv. For other MOOCs platform, v. For NPTEL/NMEICT/any other Government Initiatives

Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution	List of the e-content development facility available	Provide link to videos of the media centre and recording facility
Spectroscopy UV WoodwardFeis er rule	Uttar Pradesh Higher Education Digital Library	2020	http://heecontent.upsdc.gov.in/DataContent.aspx?Flag=1miWwd%2f9IUzhc6%2b2Li6zdTzLE4k%2fkDo8ceVoK2Na8LU%3d&Keyword=h095HcFgVg4K8y40JWesWAav4IOWAmuabNnfhRMq9PuzBX1A%2bX2k%2bgIRTE8rxROL	1	---
UG/PG	DDU Gorakhpur University, Website	2020-21	https://erp.ddugu.ac.in/faculty_profile/faculty_profile_1.aspx?uid=298	13	--

24. Consultancy and corporate training- NA

Consultancy

Name of consultancy project	Consulting/Sponsoring agency with contact details	Year	Revenue generated (amount in rupees)

Corporate training

Title of the corporate training program	Agency seeking training with contact details	Year	Revenue generated (amount in rupees)	Number of trainees

25. Details of Conference/Seminar attended –

Year	Name of the conference/ workshop	International/National /State	Name of the professional body for which membership fee provided	Amount of support (in INR)
2022	National Conference On Molecules to Materials For Sustainable Development	National		
2021	Webinars titled Designing Rational Combination Therapies to treat Chemoresistant Breast and Ovarian Cancers	National		
2021	International webinar on "Student evaluation in digital education: A perspective from higher education	National		
2021	One week "Professional development Programme for the faculties in higher education: New perspective for teaching learning and research	National		
2022	International seminar	International		

	on Recent Advances in Chemistry and Material Sciences by Indian Chemical Society and American Chemical Society.			
2020	International webinar on “Research Projects: Conceptualisation to Implementation” by American Chemical Society.	International		
2020	Webinar on “INTERNATIONAL IPR TREATY - BUDAPEST” by IP MOMENT AND Shree Ramkrishna Institute of Computer Education & Applied Sciences (NAAC recognized) AND Operant Pharmacy Federation.	International		
2020	How to improve resolution in Flash and Prep Chromatography by BUCHI	International		
2020	International Webinars organized as a part of “ONLINE CERTIFICATE COURSE ON INTERNATIONAL IPR TREATIES & CONVENTIONS”	International		
2020	International Webinar on Recent Advances in Biological Techniques: Methods and Applications	International		
2020	International webinar on Advanced Lab drying techniques by BUCHI	International		
2020	International Web Conference on Drug Discovery and Impact of COVID19 Pandemic	International		

	on Professional Job Sector in India			
2020	One Day National Workshop on Intellectual Property Right, 21 July, by Government Post Graduate College,	National		
2020	International Webinar on “Covid-19: Challenges and Perspectives”	International		
2020	OPFICON~2020 International Web Conference on The Expert Opinion: Exploring Clinical & Pharmaceutical Industries with future Endeavour & Opportunities after COVID19 Pandemic	International		
2020	National webinar on Medicinal and Aromatic Plants for Boosting Immunity in the era of COVID-19,	National		
2020	National webinar on Leveraging Science and Technology to Combat COVID-19	National		
2019	“National Conference on Smart Materials And Sustainable Technologies”	National		
2018	International Conference on Emerging Trends in Chemical Sciences	International		
2017	International Conference on Green Chemistry and Environmental Health	International		

26. Any other information: NIL