


Faculty Profile

Title	Dr.	First Name	Shashi Bhooshan	Last Name	Tiwari	Photograph
Designation		Associate Professor				
Department		Pharmacy				
Address	Campus	Department of Pharmacy, F.E.T, M.J.P.R.U. Campus, Bareilly, UP-243006				
	Residence	House B7, Type-IV, Professor Colony, MJPRU Campus, Bareilly				
Mobile No.		+91-9451325149, 7987905189				
Email ID		Personal	tiwari.shashibhooshan@gmail.com			
		University Domain	s.tiwari@mjpru.ac.in			
Professional Networking ID, i.e., LinkedIn, Twitter etc.		Facebook Id: Shashi Tiwari Insta ID: shashi.tiwari.184 Twitter id : @Shashi. Tiwari				
Educational Qualifications (Graduation Onwards)						
Course/Degree	Institution	Year	Details/Thesis Topic/Subjects			
B. Pharm.	Dr. Harisingh Gaur Vishwavidyalaya, Sagar, MP	2000	Pharmacy			
M.Pharm. (Pharmaceutical Chemistry)	Dr. Harisingh Gaur Vishwavidyalaya, Sagar, MP	2003	Computational Molecular modeling of dopamine receptor binding agents			
Ph.D.(CDRI, Lucknow)	Dr. Harisingh Gaur Vishwavidyalaya, Sagar, MP	2008	Molecular modeling synthesis and biological evaluation of dopamine receptor binding agents.			
Career Profile						
Organization / Institution	Designation	Duration	Nature of Duties			
NIEC, Lucknow/ Dr. Harisingh Gaur Vishwavidyalaya, Sagar, MP/ AAI-D University, Allahabad	Lecturer/ Lecturer/ Assit. Professor (Sr. Grade)	2003-2008	Teaching of B.Pharm & M.Pharm and member of RDC			
M.J.P. Rohilkhand	Head	01.04-2019 to 01.04-2022	Academic & Admin.			

University, Bareilly, UP		Reader Associate Professor		11.07.2008 to till date		Academic and Research			
Research Interests / Specialization									
Computer Aided drug design, Molecular and receptor modeling, Synthesis of compounds, Physico chemical characterization and Pharmacological screening and Biological Evaluation (in-vitro and in-vivo).									
Research Experience in Years: 15 years									
No of Research Scholars Successfully Guided									
Name of Programme			Awarded		Under Supervision				
PhD			-		04				
MDS			10		02				
M. Pharm			24		03				
Researcher/ Expert ID-									
Scopus			Tiwari.shashibhooshan@gmail.com						
Publons/ Web of Science			AAX-9347-2020						
Orcid			https://orcid.org/0000-0002-3562-1021						
Vidwan			https://vidwan.inflibnet.ac.in/profile/165799						
Google Scholar			s.tiwari@mjpru.ac.in						
Teaching Experience (Subjects/Courses Taught) 20 years of Teaching Experience									
Theory: Medicinal Chemistry, Biochemistry, Pharmaceutical Analysis. Organic chemistry, Inorganic chemistry, Computer aided drug design, Principle of drug discovery.									
Practical: Synthesis of organic derivatives, Assay of drugs and chemicals, Workshop related to artificial intelligence by CADD.									
Honours / Awards & Fellowship for Outstanding Work									
1	Evaluator Quality Improvement Research Schemes, Ayush research project for UP State Gove.			2016-17 to 2018-19		AICTE, New Delhi			
2	RDC Subject Expert			2020-21		TMU, Moradabad			
3	Faculty Resource Person			2017-18		University PhD Course work			
Publications /Academic Activities (Numbers Only)									
Books & Monographs (Single Author)	03	Research Papers Published in International Journals	17	Papers Presented in Seminars/ Conferences	05	Seminars/ Conferences Organized	01	Research Projects (Completed)	01
Books (Co-authored)	03	Research Papers Published in Other Journals	14	Seminar/ Conferences Attended	15	Workshops Organized	2	Research Projects (Under process)	01
Books Chapter	02	Articles Published in	01	Sessions Chaired in	02	Membership of Academic/	02	Foreign Countries	-

Chapters in Edited Books	02	Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.	Seminars/ Conferences		Professional Bodies	Visited for Academic Assignment
Patent	01		Resource Lectures Delivered	10		

Details of Publications /Academic Activities (2010 Onwards)

(a) Authored Books/ Monographs

Name of Book	Year of Publication	Publisher	ISBN No
QSAR analysis, dopamine receptor analogues	2012	lulu publication, United states	978-1-387-47031-0
Utility of Plant sections in anxiety management	2013	Kindle direct publishing, United states	979-8-492326487
Fungal treatment of distillery effluents	2014	lulu publication, United states	978-1-387-47030-2
Chemistry and Antimicrobial Potential of Thienopyrimidinones	2021	Lambart academic publishing	978-620-4-20637-0
Chemistry and Pharmacology of Momordica charantia fruits	2021	Lambart academic publishing	978-620-4-20665-3

(b) Edited Books

Year of Publication	Title	Publisher	ISBN	DOI No.	Citations
-	-	-	-	-	-

(c) Papers Published in UGC Care Listed /Indexed/ Peer Reviewed Journals

Year of Publication	Title	Name of Journal	ISSN No	SCI/Scopus/UGC Care	Impact Factor
2017	Screening Of Hepato-Protective Potential of Ethanolic Flower Extract of Tagetes Erecta in Ethanol Induced Hepatotoxicity in Rats.	International Journal of Current Advanced Research	O:2319-6475, P:2319-6505	Scopus	SJIF:5.995
2017	Anti-Fertility Potential of Methanolic Extract Of (Henna) Lawsonia Inermis (Lythraceae) Root in Female Rats	World Journal of Pharmaceutical Research	2277-7105	-	SJIF:7.523
2017	Anti-obesity Effect of terminalia Chebula Fruit Extract on High Fat Diet Induced Obese Animal Model	IOSR Journal of Pharmacy	2250-3018, (p): 2319-4219	Scopus	
2017	Traditional, Pharmacological and Patenting Potential of Neem (Azadirachta Indica).	Research in Pharmacy and Health Sciences	2455-5258	-	
2018	Antidiabetic and Hepatoprotective Activity of Seed Extract of Brassica Nigra seed on Alloxan Induced Model	International Journal of Chemtech Research	0974-4290	Scopus	
2020	Origin, Epidemiology and Transmission of Pandemic Corona Viruses (SARC- cov , MES- Cov, 2019-NCov)	International Journal of Pharmacy & Pharmaceutical Research	2343-7203	-	
2020	Pharmacological Screening of Anxiolytic Activity of Methanolic Extract of Zingiber officianale Roscoe Rhizomes in Mice.	International Journal of Pharmacy & Pharmaceutical Research	2349-7203	-	

2021	Anti-inflammatory activity through extract of cassia occidentalis on albino rats	Journal of Biochemical Science and Engineering	1880-9863	Scopus	
2021	Synthesis, Characterization, Molecular Docking and Pharmacological Evaluation of Novel Substituted 3-alkyl amino Quinoline 4-(3H)-one Derivative	International Journal of Applied Pharmaceutics	0975-7058	Scopus	
2022	Synthesis and Evaluation for Anti-inflammatory and Anticonvulsant Activity of Novel 2-(N-Phenyl substituted)-3-alkyl amino Quinazoline-4(3H)- one Derivative	International Journal of Applied Pharmaceutics	0975-7058	Scopus	
2022	Pharmacological Evaluation of Analgesic Activity of N-butenol and Ethyl Acetate Extract of Matricaria Chamomilla in Rats	European Chemical Bulletin	2063-5346	Scopus	
2022	A Comparative Phytochemical and Anxiolytic Screening of Ethanolic Extract of Leaves and Flowers of Hibiscus Rosa Sinensis linn in Mice	European Chemical Bulletin	2063-5346	Scopus	
2023	Anxiolytic and anti-convulsant evaluation study of methanolic extract of Tectona Grandis linn bark	European Chemical Bulletin	2063-5346	Scopus	
2023	New Synthetic methodology, Characterization, Docking studies and Pharmacological Evaluation of Novel Substituted 3-alkyl amino Quinoline 4-(3H)-one Derivative	European Chemical Bulletin	2063-5346	Scopus	
2023	Synthesis, Molecular docking and Evaluation studies of Novel 2-(N-Phenyl substituted)-3-alkyl amino Quinazoline-4(3H)- one Derivative for Anti-inflammatory and Anticonvulsant Activity.	European Chemical Bulletin	2063-5346	Scopus	
2023	Comarative pharmacological screening of anti-depressant activity of different parts of nyctanthes arbortristis plants in mice	European Chemical Bulletin	2063-5346	Scopus	
2023	Review emphasizing remedial utility of oxadiazole fashioned derivatives (Communicated)	American Journal of Pharmaceutical Education	0002-9459	SCI	
2023	Preparation and Evaluation of Bio-Degradable Micro Fertilizer from Gram Roots (Communicated)	Theoretical foundations of chemical engineering	0040-5795	Scopus	
2023	A Review on assessment on biomarker, algorithm and organ crosstalk between the cardiovascular and chronic kidney diseases (Communicated)	Future journal of pharmaceutical sciences	2314-7253	Web of sciences	
2023	The potential antidiabetic activity of phytoconstituents against type 2 diabetes mellitus - a review on in-vitro and in-vivo studies	China petroleum processing and petrochemical technology	1008-6234	Web of sciences	

(d) Chapter/Paper Published in Edited Books

Publication	Title of	Title	Name &	Year	ISBN	DOI	Citation
-------------	----------	-------	--------	------	------	-----	----------

National	International	theBook	ofthe Chapter	Address of Publisher				Google/web of Science
National	-	Recent developments in Nanoscience and Green Chemistry	Nano Technology & drug delivery systems	Neel Kamal prakashan, Delhi	2020	978-81-88962-83-9	-	-
-	International	Emerging trends in Nanotechnology	Nano material for pharmaceutical applications	Springer nature, Singapore	2021	978-981-15-9903-3	-	-

(e) Invited as Resource Lectures Person/Examiner/Expert

- 1) Asset. Co-Ordinator, Central evaluation center in 2009-10 to 2016-17.
- 2) One visiting lectures at Invertis University, Bareilly on 25-09-2013.
- 3) Four visiting lectures at Mohd. Ali Jauhar university, Rampur on 22 and 23-08-2014.
- 4) Taken classes in PhD course work in chemistry on topic like Drug design and development, analytical techniques etc. in the period from March 2015 to September 2015.
- 5) Evaluator, AQIS, RPS proposals under QIP of AICTE since 2015 onwards
- 6) Co-Ordinator central evaluation center in 2015-16.
- 7) Practical Examiner of Invertis university on 31-05-2017.
- 8) Program officer/ coordinator, NSS unit of the university from 2016-2020.
- 9) Convenor, university flying squad 2017, 2018, 2021.
- 10) Resource person in FDP organized in department of chemical engineering in 2020.
- 11) Subject expert, board of studies, UP university of Health science, Saifai (Etawah, UP) from 2020 onwards.
- 12) PhD. evaluator for IFTM, TMU, RGPV 2019, 2022.

(f) Seminars/Conferences/Workshops Organized

TEQIP-III Sponsored FDP on Green Chemistry as Convenor on 25-02-2020 to 29-02-2020

(g) Seminars/Conferences/Workshops/FDP Attended

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
Faculty Development Program	ADINA Institute, Sagar	15 days (17-06-2013-to 30-06-2013)	AICTE
National Workshop under FDP	MJPRU, Bareilly	6 days (17-02-2014 to 22-02-2014)	TEQIP
Training program Q.I.P.	Dr. HS Gour Sagar, MP	2 weeks (13-06-2005 to 25-06-2005)	AICTE
Staff Development Program	IPS Academy, MP	2 weeks (18-06-2007 to 30-06-2007)	AICTE
Faculty Development Program	MJPRU, Bareilly	26-03-2015	TEQIP-II
Faculty Development Program	MJPRU, Bareilly	02 days (08-02-2016 to 10-02-2016)	TEQIP-II
Faculty Development Program	MJPRU, Bareilly	04 days (07-12-2016 to 11-12-2016)	TEQIP-II
Workshop	MJPRU, Bareilly	05 days (27-03-2017 to 31-03-2017)	TEQIP-II
FDP	MJPRU, Bareilly	05 days (16-12-2017 to 20-12-2017)	British Council & RGNIYD

Faculty Development Program	MJPRU, Bareilly	15 Days (26-12-2017 to 08-01-2018)	Ministry of Science & technology
Workshop	MJPRU, Bareilly	02 days (16-04-2018-18-04-2018)	TEQIP-III
Workshop	MJPRU, Bareilly	14-05-2018	CST
Workshop	MJPRU, Bareilly	04 days (27-04-2019 to 30-04-2019)	MHRD
International Conference	IMA Bareilly	30-11-2019	Invertis

(h) Projects (With Title, Year, Grants, Funding Agency and Collaborations)

Year	Name of Project	Funding Agency	Amount	Duration	
				From	Till
-	-	-	-	-	-

(i) Administrative Positions/Assignments Held

Post	Organization	Duration	
		From	To
Head	Department of Pharmacy	2019	2022
Centre Superintendent	Central Evaluation, FET Examination	2016	2018
Co-ordinator	University flying Squads	2015	2017
Asst. Hostel Warden	University Main & New boys Hostel	2009	2014
Program Officer	NSS University campus	2016	2019
Proctor	Department of Pharmacy	2023	Working

(j) Memberships of Academic/Professional Bodies

APTI Membership.

(k) Participation in Community Service / Exchange Programme / Consulting Activity

Organizing various NSS Extension & Field services at various occasions since 2016-2020.

(l) International Academic Exposure

-	-	-	-
---	---	---	---

(m) Any Other Details

1. Member, university flying squad 2018, 2021
2. Convener, M.Pharm admission
3. Election supervisor 11-05-2018
4. Project review
5. Member of the Faculty board
6. M.Pharm in three branch and Ph.D are introduced in my headship.



Signature of Faculty Member

