Faculty Profile
of
DR. PARUL AGARWAL
Constituent Government College, Sahaswan
M. J. P. Rohilkhand University, Bareilly.

Title	DR.	First Name	Parul	Last Name	Agarwal	Photograph
Designation		Assistant Professor				
Department		Mathematics				
Address	**Campus**	Constituent Government College, Sahaswan, Budaun				
	Residence	Villa No.- 339, Mega Dream Homes, Karamchari Nagar, Bareilly, U.P.,243003				
Mobile No.		9259088200				
Email ID		Personal	dr.parul.agarwal.23@gmail.com			
		University Domain	-			
Professional Networking ID, i.e. Linkedin, Twitter etc.		https://www.linkedin.com/in/parul-agarwal-5a6101298				

Educational Qualifications (Graduation Onwards)

Course/Degree	Institution/University	Details/Thesis Topic/Subjects
B. Sc.	M. J. P. Rohilkhand University, Bareilly	PCM
M. Sc.	M. J. P. Rohilkhand University, Bareilly	Mathematics
Ph. D.	Kumaun university, Nainital	Thesis Topic : A Study of Fuzzy Measure and Some Properties of Null-Additive Fuzzy Measure.

Career Profile

Organization / Institution	Designation	Duration	Nature of Duties
M. J. P. Rohilkhand University, Bareilly	Assistant Professor	2015-2021	Academic & Administrative
Constituent Government College, Sahaswan, M.J.P.R.U. Bareilly	Assistant Professor	2022- Till now	Academic & Administrative

Research Interests / Specialization

Fuzzy Measures, Real Analysis, Differential Equations, Integral Equations

Research Experience in Years : 7 years (approx..)

No of Research Scholars Successfully Guided								
Name of Programme		Awarded			Under Supervision			
Ph.D.		-			-			
M.Phil.		-			-			

Researcher/ Expert ID	Scopus	Orcid	Publons	Vidwan	Google Scholar
		0009-0009-7223-6323			https://scholar.google.com/citations?user=l8xDz_oAAAAJ&hl=hi

Teaching Experience (Subjects/Courses Taught) : 07 years

2015-2016 : Real Analysis, Mathematical Statistics, Engineering Mathematics-I, II

2016-2017 : Engineering Mathematics- II, III , Real Analysis , Topology-II

2017-2018 : Engineering Mathematics-I, II, Differential Equations, Operations Research

2018-2019 : Engineering Mathematics-II,III, Differential Equations, Integral Equations

2019-2020 : Engineering Mathematics-I, II, Differential Equations, Operations Research

2020-21 : Engineering Mathematics-I, II, Differential Equations, Operations Research

2022-23 : Mathematics-I, II, III, Real Analysis, Advanced Algebra, Fluid Dynamics

Publications /Academic Activities (Numbers Only)

Books & Monographs (Single Author)	-	Research Papers Published in International Journals	02	Papers Presented in Seminars/ Conferences	03	Seminars/ Conferences Organized	01	Research Projects (Completed)	-
Books (Co-authored)	-	Research Papers Published in Other Journals		Seminar/ Conferences /Workshops /FDPs Attended	07	Workshops Organized	-	Research Projects (Ongoing)	-
Books (Edited)		Articles Published in Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.	-	Sessions Chaired in Seminars/ Conferences	-	Membership of Academic/ Professional Bodies	-	Foreign Countries Visited for Academic Assignments	-
Chapters in Edited Books				Resource Lectures Delivered	-				

Details of Publications /Academic Activities (2010 Onwards)

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

Year of Publication	Title	Name of Journal	ISSN No
2015	Properties of strong regularity of fuzzy measure on metric space	International Organization of Scientific Research Community of Researchers, Vol. ll, Issue 3, pp. 1-11.	2278-3075
2015	Possibility Theory versus Probability Theory in Fuzzy Measure Theory	International Journal of Engineering Research and Applications. Vol. 5, Issue 5, pp. 1-7	2277-4998

(b) Chapter/Paper Published in Edited Books

Publication		Title of the Book	Title of the Chapter	Name & Address of Publisher	Year	ISBN
National	International					

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

Resource person	Detail of Event	Title of Lecture	Date	Institution
-	-	-	-	-

(d) Workshops/FDPs/STTPs attended

1) Participated in QIP Short Term Course on "Mathematical Modelling and Numerical Simulation of Various Engineering Problems in Transport Phenomena", at Roorkee Orgnized by Dept. of Chemical Engineering and Mathematics, IITR, Roorkee in July 2018.

2) Participated and Paper presented in National Conference on "Recent Advances in Statistical and Mathematical Sciences and their Applications" at Nainital Organized by Dept. Of Statistics, Kumaun University, S. S. J. Campus, Almora, India in 2014.

3) Participated and paper presented in National Conference on "Applications of Mathematics in Science, Technology & Management" at Bareilly Organized by Dept. Of Mathematics, S. R. M. S. College of Engg. & Tech., Bareilly in 2014.

4) Participated and paper presented in International Seminar on "Quality of Professional Education in the Present Era" attended at Dehradun organized by The Institution of Engineers, India in 2009.

5) Participated in Faculty Development programme (FDP) organized by Future Group of Institutions, Bareilly on Jan.2011.

6) Participated in Faculty Development programme (FDP) on Professional Communication organized by Future Group of Institutions, Bareilly on Sept.2011.

7) Participated in Faculty Development programme (FDP) organized by Future Group of Institutions, Bareilly on Sept.2012.

(e) Projects (With Title, Year, Grants, Funding Agency and Collaborations)					
Year	**Name of Project**	**Funding Agency**	**Amount**	**Duration**	
				From	**Till**
-	-	-	-	-	

(f) Administrative Positions/Assignments Held			
Post	**Organization**	**Duration**	
		From	**To**

(g) Seminar/Conference Presentations

1) Paper presented in National Conference on "Recent Advances in Statistical and Mathematical Sciences and their Applications" at Nainital Organized by Dept. Of Statistics, Kumaun University, S. S. J. Campus, Almora, India in 2014.

2) Paper presented in National Conference on "Applications of Mathematics in Science, Technology & Management" at Bareilly Organized by Dept. Of Mathematics, S. R. M. S. College of Engg. & Tech., Bareilly in 2014.

(h) Memberships of Academic/Professional Bodies

Signature of Faculty Member