



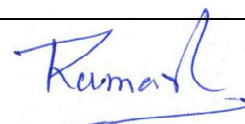
Faculty Profile on University Website

www.mjpru.ac.in

Title	Dr.	First Name	Rajesh	Last Name	Kumar	Photograph			
Designation	Assistant Professor								
Department	Mathematics								
Address (Campus) (Residence)	Constituent Government College Puranpur Pilibhit								
	Mo. Gyaspur Bisalpur Pilibhit U. P. 262201								
Mobile	9412495802 / 7252007206								
Fax									
Email	dr.rkvmaths@gmail.com								
Web-Page									
Educational Qualifications (Graduation Onwards)									
Course/Degree	Institution			Year	Details/Thesis Topic/Subjects				
Graduation	Government P. G. College Bisalpur Pilibhit			1999	Maths & Physics				
Post Graduation	Bareilly college Bareilly			2001	Mathematics				
Ph. D.	M. J. P. R. U. Bareilly			2007	Mathematics				
Career Profile									
Organization / Institution			Designation	Duration	Role				
Upadhi P. G. College Pilibhit			Assistant Professor	15 years 06 months	Teaching & Research				
Constituent Government College Puranpur Pilibhit			Assistant Professor	From 15/12/2022 to Continue	Teaching & Research				
Research Interests / Specialization									
Astro Physics (Waves)									
Teaching Experience (Subjects/Courses Taught)									
Mathematics (Differential equation, Trigonometry, Statistics)									
Honors & Awards									
1. Vishwa Hindi Sevi Samman 2. Korona Karamveer Samman									
Publications /Academic Activities (Numbers Only)									
Books & Monographs (Single Author)	0	Research Papers Published in International Journals	6	Papers Presented in Seminars/ Conferences	10	Seminars/ Conference s Organized	0	Research Projects (Completed)	0
Books (Co-authored)	18	Research Papers Published in Other Journals	0	Seminar/ Conferences Attended	0	Workshops Organized	0	Research Projects (Ongoing)	0
Books (Edited)	0	Articles Published in Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.	0	Sessions Chaired in Seminars/ Conferences	0	Membershi p of Academic/ Professiona l Bodies	0	Foreign Countries Visited for Academic Assignment s	0
Chapters in Edited Books	1			Resource Lectures Delivered	0				

Details of Publications /Academic Activities (2010 Onwards)				
(a) Books / Monographs				
<u>Year of Publication</u>	<u>Title</u>	<u>Publisher</u>	<u>ISBN</u>	<u>Co-Author (s) (if any)</u>
2021	Geometry (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933908	As a co-author
2021	Matrices and differential equation (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933892	As a co-author
2021	Differential calculus (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933984	As a co-author
2021	Integral calculus (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933977	As a co-author
2022	Algebra (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933793	As a co-author
2022	Mathematical methods (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933779	As a co-author
2023	Mechanics (NEP)	Students Friends and Company Raja Mandi Agra 2	9788192 479798	As a co-author
2023	Differential equations (NEP)	Students Friends and Company Raja Mandi Agra 2	9789382 933809	As a co-author
2016	Vector analysis and geometry	Students Friends and Company Raja Mandi Agra 2	9788192 479743	As a co-author
2017	Linear algebra and matrices	Students Friends and Company Raja Mandi Agra 2	9788192 479712	As a co-author
(b) Papers Published in Indexed/ Peer Reviewed Journals				
<u>Year of Publication</u>	<u>Title</u>	<u>Journal</u>	<u>ISSN/ Indexing</u>	<u>Co-Author (s) (if any)</u>
2014	Symmetry operator and canonical equations for basic analauge of major G function	Knowledge news	22310150	No
2012	Solution of integer programming problems by techniques of global optimization	Knowledge news	22310150	NO
2016	Correction in flow variables of uniform medium perturbed by strong shock waves	IJSRSET	23951990	NO
2017	Mathematical study of temperature, pressure, and density of generated cylindrical shock waves	IJSRSET	23951990	NO
2018	Mathematical review on matrix and linear algebra	IJSRST	23956011	NO
2023	Properties of homomorphism on rings	GISRRJ	25820095	NO
(c) Articles				
(d) Seminar/Conference Presentations				
<ol style="list-style-type: none"> 1. Bhartiya Sathiye me krishn (2019) 2. Scientific Rationality and Socio-Cultural Changes Chapter (2018) 3. Shifting Paradigms of Rural Development Chapter (2016) 4. Vishva me Badte Hindi ke Charan (2017) 5. Future Higher Education Policy Of India Vision and Dimensions (2016) 				

6. The Role of Research and Technology in Rural Development (2014)
7. Challenges and Road Ahead a Macro Cosmic Analysis of Sustainable Development (2014)
8. The Role of Functional Language In The Quality Improvement of Higher Education (2012)
9. Swatantrata Andolan Mein Sathiyakaro ki Bhumika (2022)
10. Brajbhasa Ka Madhuri (2021)
<u>(e) Resource Lectures Delivered</u>
<u>(f) Seminars/Conferences/Workshops Organized</u>
<u>(g) Public Service / University Service / Consulting Activity</u>
<u>(h) Memberships of Academic/Professional Bodies</u>
<u>Projects (With Title, Year, Grants, Funding Agency and Collaborations)</u>
<u>Administrative Positions/Assignments Held</u>
<u>Academic Foreign Visits</u>
<u>Any Other Details</u>



Signature of Faculty Member