




Faculty Profile Of Mr. Dharm Veer Arya

M. J. P. Rohilkhand University, Bareilly

Title	Mr.	First Name	DHARM VEER	Last Name	ARYA	Photograph
Designation		ASSISTANT PROFESSOR				
Department		Mathematics				
Address :	Campus	Dept. of Applied Maths., Basic Science Building.				
	Residence	Village and Post Bhanpura Tilhar Shahjahanpur U.P. India, 242303				
Mobile No.		9457538828				
Email ID		Personal	dvarya1857@gmail.com			
		University Domain				

Educational Qualifications (Graduation Onwards)

Course/Degree	Institution	Year	Details/Thesis Topic/Subjects
B. Sc.	M. J. P. R. University	2010	PCM
M. Sc.	M. J. P. R. University	2012	Mathematics
Ph.D.	M. J. P. R. University	Pursuing	Mathematical Modelling

Career Profile

Organization / Institution	Designation	Duration	Nature of Duties
Prem Prakash Gupta Institute of Engineering and Management Bareilly	Assistant Professor	1 Year	Academic
Future Institute of Engineering and Technology Bareilly	Assistant Professor	11 Months	Academic
ANA College of Engineering and Management Studies Bareilly	Assistant Professor	1 Year	Academic
M. J. P. Rohilkhand University, Bareilly	Assistant Professor	2023-Present	Academic

Research Interests / Specialization : Mathematics/ Mathematical Modelling

Research Experience in Years : 3

No of Research Scholars Successfully Guided

Name of Programme	Awarded	Under Supervision
Ph.D.		
M.Phil.		

Teaching Experience (Subjects/Courses Taught) : 3.5 years

Publications /Academic Activities (Numbers Only)

Books & Monographs (Single Author)	Research Papers Published in International Journals	6	Papers Presented in Seminars/ Conferences	4	Seminars/ Symposium Organized		Research Projects (Completed)	
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Books (Co-authored)	Research Papers Published in Other Journals	Seminar/Conferences/Workshops Attended	15	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	1	Foreign Countries Visited for Academic Assignments	
Chapters in Edited Books		Resource Lectures Delivered					

Details of Publications /Academic Activities

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

Year of Publication	Title	Name of Journal	ISSN
2023	Future trends and strategies for sustainable energy management	China Petroleum Processing and Petrochemical Technology	1008-6264
2023	Assessment of Concomitant Changes in Nature of Moral Standard, Population growth and Production for Sustainable Development in a System	Industrial Engineering Journal	0970-2555
2022	Characterization of the Nature of Commodities of India on the Basis of Export & Import	International Journal of Research and Analytical Reviews http://doi.one/10.1729/Journal.31273	2348-1269
2022	The Production D-Impaction Model: Characterization of the Nature of Production, Area and Yield on the Basis of Food Grains and Non-food Grains for the Effective Period	Journal of Emerging Technologies and Innovative Research http://doi.one/10.1729/Journal.30814	2349-5162
2022	The Population D-Impaction Model: Characterization of the Nature of Population by the Concept of Effective Change	International Journal of Current Science http://doi.one/10.1729/Journal.30246	2250-1770
2022	Vedic Sanskar (D-Impaction) Model: The Characterization of Moral Standard of Human Beings on The Basis of Sanskars & Kusanskars	International Journal of Creative Research Thoughts http://doi.one/10.1729/Journal.30855	2320-2882

b) Chapters in edited books

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

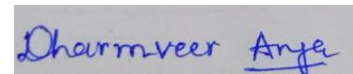
(c) Seminars/Conferences/Workshops Organized**(d) Administrative Positions/Assignments Held**

Post	Organization	Duration	
		From	To

(e) Seminar/Conference Presentations Presented/Participated

- Paper Presenter**, Advancing Sustainable Development Through Research and Innovation: A Mathematical Perspective, May 2024, International Conference on “Research and Innovation for Sustainable Development (ICRISD-2024)” at Maharishi Dayanand University, Rohtak, Haryana, India.
- Paper Presenter**, Mathematical Perspectives on AI: Revealing Challenges, Embracing Opportunities and Assessing Societal Impact, April 2024, International Conference on “Artificial Intelligence: Challenges, Opportunities and Its Impact on Society (ICAI-2024)” at Rajshree Institute of Management and Technology, Bareilly, U.P., India.
- Paper Presenter**, Sustainable approach to characterize the nature of physical entity, February 2023, International Conference on “Advancements and Key Challenges in Green Energy and Computing (AKGEC-2023)” at Ajay Kumar Garg Engineering College, Noida, India.
- Paper Presenter**, The generalization of The Denominator of the Last Expression of Ramanujan’s Series in The Form of Rational Function: First Kind, December 2021, International e-Conference on “Number Theory and Differential Equations (ICND-2021)” at Central University of Karnataka, Kalaburagi, India.
- Participant**, National Level Online Workshop on “AI Tools for Teaching and Research”, 18 March 2024, Digiskills Center, A.C.T. Academy, Kerala, India.
- Participant**, One-Week Online National Level Faculty Development Program on “Emerging Academic Through AI Tools”, 24-30 October 2024, Career Development cell (CDC), Gokul Global University, Gujrat, India.
- Participant**, One Day National Level Online Workshop on “Innovation Design and Patent Filling Procedure”, 21 January 2024, A.C.T. Academy, Tamil Nadu, India.
- Participant**, One-Week National Level Online Workshop Cum Hands-On Training on “SPSS Software for Statistical Data Analysis (Basic & Advanced)”, 28 December – 05 January 2024, Digiskills Center, A.C.T. Academy, Tamil Nadu, India.
- Participant**, Online Faculty Development Programme on “Emerging Perspectives of multidisciplinary Research: Methods and Analysis”, 1 st - 7 th August 2023, Department of Business Administrative & Department of Regional Economics, M.J.P. Rohilkhand University, Bareilly, UP, India.
- Participant**, Online Lecture Series (Seven-Weekend Lectures) on “National Education Policy 2020: Implementation, Challenges and Path Ahead”, 19 February - 02 April 2022, School of Physical Sciences, Jawaharlal Nehru University (JNU) & Indian Association of Physics Teachers (IAPT), New Delhi, India.
- Participant**, International E-Seminar on “Advances in Mathematical Sciences (ISAMS-2022)”, March 2022, Celebrations of International Mathematics Day, Department of Mathematics, School of Physical Sciences, Central University of Karnataka, Kalaburagi - 585 367, India.
- Participant**, National Webinar on “Mathematics Behind Investment Decision Making”, January 2022, Ram Lal Anand College, University of Delhi, Delhi, India.
- Participant**, National Training (Online) Workshop on “Research Article Writing and Plagiarism”, September 2021, Govt. Girls’ P.G. College, Ujjain, Madhya Pradesh, India.
- Participant**, Faculty Development Programme on “Paradigm Shift in Effective Teaching Practices”, January 2016, PPG Institute of Engineering and Management, Bareilly, Uttar Pradesh, India.
- Participant**, Seminar on “Emerging Trends in Engineering and Technology”, April 2016, PPG Institute of Engineering and Management, Bareilly, Uttar Pradesh, India

(f) Memberships of Academic/Professional Bodies
Life Member of "Bharata Ganita Parishad"
(g) Any Other Details
Qualified GATE in 2015
Qualified CSIR-UGC NET in December 2017



Signature of Faculty Member