



Faculty Profile of Mr. Haris Alam Zuberi

M. J. P. Rohilkhand University, Bareilly.

Title	Mr.	First Name	Haris	Last Name	Alam Zuberi	Photograph 
Designation		Guest Lecturer				
Department		Applied Mathematics				
Address	Campus	Dept. of Applied Mathematics, Basic Science Building				
	Residence	138, Anand Vihar Colony, Rampur Road, Bareilly.				
Mobile No.		8630724827				
Email ID		Personal	haris.mjpru@gmail.com			
		University Domain	-			
Professional Networking ID, i.e. LinkedIn, Twitter etc.						
Educational Qualifications (Graduation Onwards)						
Course/Degree	Institution		Year	Details/Thesis Topic/Subjects		
B. Sc.	M. J. P. R. U.		2013	Subjects : PCM		
M. Sc.	M. J. P. R. U.		2015	Subject : Mathematics		
Ph. D.	M. J. P. R. U.		Pursuing	Thesis Topic : Magneto-Blood-Dynamics		
Career Profile						
Organization / Institution		Designation	Duration	Nature of Duties		
Mohammad Ali Jauhar University, Rampur		Lecturer	2016-2017	Academic		
M. J. P. Rohilkhand University, Bareilly		Guest Lecturer	2017-Continuing	Academic		
Research Interests / Specialization						
Bio-Fluid Dynamics, Magnetohydrodynamics						
Research Experience in Years : 03 years						
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				
		0000-0002-9126-759X							
Teaching Experience (Subjects/Courses Taught)									
2016-2017 : Modern Algebra, Mathematical Statistics, Real Analysis.									
2017-2018 : Engineering Mathematics- II, III , Advanced Abstract Algebra-I , Topology-II, Mathematical Statistics-II.									
2018-2019 : Engineering Mathematics-I, Advanced Abstract Algebra-I , II , Fluid Dynamics.									
2019-2020 : Engineering Mathematics-II, Advanced Abstract Algebra-I, II, Advanced Discrete Mathematics-I, II.									
2020-2021 : Advanced Abstract Algebra I, II, Advanced Discrete Mathematics-I, II.									
2021-22 : Advanced Abstract Algebra I, II, Advanced Discrete Mathematics-I, II.									
Honours / Awards & Fellowship FOR OUTSTANDING WORK									
Name of Award/ Fellowship	Awarded By								
	Name of Governmental Agency	Name of Government Supported Organization/ Department	Name of International Recognized Body						
Publications /Academic Activities (Numbers Only)									
Books & Monographs (Single Author)	-	Research Papers Published in International Journals	2	Papers Presented in Seminars/ Conferences	2	Seminars/ Conferences Organized	-	Research Projects (Completed)	-
Books (Co-authored)	-	Research Papers Published in Other Journals		Seminar/ Conferences /Workshops /FDPs Attended	12	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	3		Resource Lectures	-					

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	
2020	A Two Phase Mathematical Model of Fluid Flow through Bell Shaped Stenotic Artery.	Int. J. of Innovative Technology and Exploring Engineering Vol. 9(5). 35-38.			2278-3075	
2022	A Mathematical Model of Blood Flow in a Multi-irregular Stenosed Artery in Presence of Uniform Magnetic Field	International Journal of Biology, Pharmacy & Allied Sciences, Vol. 11(3), xx.			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					
INSC Publishing House		COVID - 19 : a Drill Down Analysis	Mathematical Analysis of Spread of Corona Virus in India	INSC Publishing House, Karnataka	2020	9788197637028
Walnut Publication		Emerging Advances in Mathematical and Physical Sciences	A study on spread of Corona virus in India	Walnut Publication, Bhubaneswar (Odisha), India	2020	9789390261673
	Lexicon International Publishers	COVID-19 : The Clinical Management	Covid-19 : A Mathematical Approach	Lexicon International Publishers	2021	9788194914709
(c) Invited as Resource Lectures Person/Examiner/Expert						
Resource person	Detail of Event	Title of Lecture	Date	Institution		
-	-	-	-	-		
(d) Seminars/Conferences/Workshops/FDPs Attended						
1) Participated in “Three Days” workshop on “Research Methodology and Data Analytical Tools” organized by “Faculty of Engineering and Technology, M. J. P. Rohilkhand University,						

Bareilly” during 23-25 January, 2019.

2) Participated in “Six Days” National Level Faculty Development Programme on “Research Methods and Data Analysis using SPSS and AMOS” organized by M. J. P. Rohilkhand University, Bareilly during 27January – 01 February, 2020.

3) Participated in “Three Days” 5th International Conference on “Academic Research in Engineering, Management and Information Technology” organized by “Faculty of Engineering and Technology, M. J. P. Rohilkhand University, Bareilly” in association with “BMS College of Engineering, Bangalore” during 01-03 February, 2020.

4) Participated in “Five Days” Short Term Training Programme on “Advanced Computational Techniques in Engineering Sciences & Mechanics” organized by “Department of Mathematics, NIT, Uttarakhand” during 24-28 February, 2020.

5) Successfully completed “Two Weeks” Faculty Development Programme on “Managing Online Classes and Co-creating MOOCS : 2.0” conducted by “Teaching Learning Centre, Ramanujan College, University of Delhi” during 18 May – 03 June, 2020.

6) Successfully completed a “Six Weeks Course” on “Introduction to SageMath” organized by “Institute of Chemical Technology, Mumbai” under the aegis of TEQIP-III and MTTS Trust from 20 May – 30 June, 2020.

7) Successfully completed “One Week” Faculty Development Programme on “Open Source Tools for Research” conducted by “Teaching Learning Centre, Ramanujan College, University of Delhi” during 08-14 June, 2020.

8) Participated in “One Week” Faculty Development Programme on “LaTeX” conducted by “Department of Engineering Technology, LNCT College, Bhopal” in collaboration with IIT, Bombay from 06-10 July, 2020.

9) Participated in “Five Days” Faculty Development Programme on “Applied Mathematical Skills for Science and Engineering Using Contemporary Tools” conducted by “Maulana Abul Kalam Azad University of Technology, West Bengal” in association with “Islamic University of Science and Technology, Jammu and Kashmir” during 14-18 September, 2020.

10) Participated in “Five Days” Virtual International Workshop on “Pandemic and Socio-Economic Determinants : The Uses, Mathematics and Computations behind the modeling to inform decision makers” sponsored by TEQIP-III and organized by “NIT, Uttarakhand” during 08-12 February, 2021.

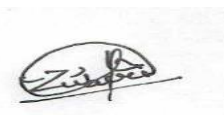
11) Participated in “Five Days” Workshop on “Role of Computational Fluid Dynamics for solution of Industrial Problems” organized by “Department of Mechanical Engineering, NIT, Meghalaya” in association with “Siemens Digital Industry Software” during 08-12 March, 2021.

12) Successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on “Innovations in Management” organized by M. J. P. Rohilkhand University, Bareilly during during 16-22 March, 2021.

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

Year	Name of	Funding	Amount	Duration
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	Project	Agency		From	Till
-	-	-	-	-	
(f) Administrative Positions/Assignments Held					
Post	Organization	Duration			
		From	To		
Departmental Website Incharge	M. J. P. Rohilkhand University, Bareilly	June, 2021	Continuing		
(g) Seminar/Conference Presentations					
1) Poster presentation on “Theoretical Analysis of Thermal Conductivity of Nanofluids ” in International e-Conference on "Recent Trends in Advancement of Mathematical and Physical Sciences".					
2) A research paper entitled “A study on spread of the corona virus in India” in International E-Conference on Emerging Advances in Mathematical and Physical Sciences (IECEAMPS-2020).					
(h) Memberships of Academic/Professional Bodies					
Life member of “The Indian Science Congress Association”					
(i) Participation in Community Service / Exchange Programme / Consulting Activity					
(j) International Academic Exposure					
-	-	-	-	-	-
(k) Any Other Details					



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