


FACULTY DETAILS

Title	Mr.	First Name	GUFRAN	Last Name	MALIK	Photograph
Designation		Assistant Professor				
Address ; Office		Department of Mathematics Aryabhata College University of Delhi				
Address ; Residence:						
Phone No	Office					
	Residence					
Mobile		7827960882				
Email		gufranmalik@gmail.com				
Web-Page						
Educational Qualifications						
Degree		Institution			Year	
M.Tech.		Indian Statistical Institute, Kolkata			2010	
M.Sc.		Aligarh Muslim University, Aligarh			2008	
B.Sc.		MJP Rohilkhand University			2005	
Career Profile						
<p>Assistant Professor, Department of Mathematics, Keshav Mahavidyalaya, University of Delhi, from July 2011 to Feb 2013.</p> <p>Assistant Professor, Department of Mathematics, Aryabhata College, University of Delhi, from July 2013 to till date.</p>						
Administrative Assignments						
<p>Teacher-In Charge: Department of Mathematics, Aryabhata College, 2019-20.</p> <p>Deputy Superintendent Examination: Aryabhata College, May-June 2017 and Nov-Dec 2017.</p> <p>Member of Admission Committee (2019-20), Workload Committee (2019-20), Sports Committee (2019-20), Library Committee (2019-20), Examination Result Review Committee (2015-16), Staff advisor to Student's council (2015-16), Fee Concession Committee (2015-16) , (2016-17), (2018-19) , Website Committee (2016-17), Photography Club (2016-17)</p>						
Areas of Interest / Specialization						
Optimization, Machine Learning, Approximation Theory						
Subjects Taught						
<p>B.Sc.(H) Mathematics: Algebra, Linear Algebra, Real Analysis, Calculus, Differential Equations, Discrete Mathematics, Number Theory, Probability and Statistics.</p> <p>B.A.(Program): Numerical Analysis and Statistics, Analysis, Algebra.</p> <p>Generic Elective: Calculus, Linear Algebra.</p>						

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Research Guidance
Publications Profile
“On Strength Reliability for Burr Distributed Stress”, published in The Journal of Safety and Reliability Society / 31-42. ISBN- 0961-7353.
Conference Organization/ Presentations
Attended the Pre-Conference Workshop of the “10th International Conference on Cryptology in India, Indocrypt – 2009”
Attended “Workshop on Free/Open Source Software MAXIMA” on August 12, 2012 organized by Acharya Narendra Dev College, University of Delhi.
Attended “ATM Workshop on Topological Combinatorics”, Oct 06-11, 2014 organized by Harish Chandra Research Institute (HRI), Allahabad.
Attended “Workshop on Computational Optimization” on Feb 06,2016 organized by Sri Venkateswara College, University of Delhi.
Attended “Young Scientist’s Conclave”, Dec 07-11, 2016 organized by CSIR-National Physical Laboratory, New Delhi.
“UGC Sponsored Orientation Programme”, Nov 13, 2017- Dec 11, 2017 organized by HRD Centre, Jamia Millia Islamia, New Delhi.
Attended , “Science Academies” Lecture Workshop on Essence of Partial Differential Equation”, April 2-4, 2018, at IIT Mandi.
“UGC Sponsored Refresher Course in Computational & Mathematical Studies” ,Aug 29, 2018- Sep 19, 2018 organized by HRD Centre, Jamia Millia Islamia, New Delhi.
Participated in “ Workshop on CALCULUS: THE GEOMETRICAL WAY” , Sep 19, 2019- Sep 20, 2019 organized by Miranda House, University of Delhi.
One week Faculty Development Program on "Open Source Tools for Research", June 08, 2020 - June 14, 2020 organized Teaching and Learning Centre, Ramanujan College, University of Delhi.
Two week Faculty Development Program on "Advanced Concepts for Developing MOOCS" organized by Teaching and Learning Centre, Ramanujan College, University of Delhi.
One week Faculty Development Program on "Academic writing", Feb 18, 2021 - Feb 24, 2021 organized Teaching and Learning Centre, Ramanujan College, University of Delhi.
Research Projects (Major Grants/Research Collaboration)

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Awards and Distinctions
Qualified CSIR-JRF in Mathematical Sciences in June 2008 and Dec 2012. Qualified GATE-Mathematics, 2008 All India Rank (AIR) – 180.
Association With Professional Bodies
Other Activities
Mentor, Aryabhata Mathematical Society which organized the Annual Festival - Σ igma in 2019-20.