


FACULTY DETAILS PROFORMA

Title		First Name	AAKANK SHA	Last Name	SINGH	Photograph
Designation		ASSISTANT PROFESSOR (MATHEMATICS)				
Address ; Office		ARYABHATTA COLLEGE, BENITO JUAREZ MARG, NEW DELHI 110021, INDIA				
Address ; Residence:		C-86, SECOND FLOOR, DIVYAJYOTI APARTMENTS , SECTOR-19 , ROHINI, DELHI 110089				
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	Residence					
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Email		AAKANKSHA,SINGH1101@GMAIL.COM				
Web-Page						
Educational Qualifications						
Degree		Institution			Year	
B.ED		M.V.C.O.E., DELHI UNIVERSITY			2009	
M.SC (Pure Mathematics)		MIRANDA HOUSE, DELHI UNIVERSITY			2008	
B.SC(H) Mathematics		MIRANDA HOUSE, DELHI UNIVERSITY			2006	
XII		KULACHI HANSRAJ MODEL SCHOOL, DELHI			2003	
X		KULACHI HANSRAJ MODEL SCHOOL, DELHI			2001	
Career Profile						
Pursuing PH.D	Indira Gandhi Delhi Technical University for Women, Kashmere Gate , Delhi			Aug 2019 – till date		
Working with	Aryabhatta College, Delhi University			March 2016 – Till Date		Assistant Professor
Worked with	Miranda House, Delhi University			July 2012 – May 2015		Assistant Professor (Adhoc)
Worked with	Aditi Mahavidyalaya, Delhi University			September 2011 – May 2012		Assistant Professor (Adhoc)
Administrative Assignments						
<ul style="list-style-type: none"> ➤ TIC, Mathematics Department, Aryabhatta College (2018-19) ➤ Member of Committee related to Caste Discrimination (2018-19) ➤ Member of Student Feedback Review Committee (NAAC), Workload Committee, Attendance Monitoring Committee, Library Committee, Photography Club and Time-Table Committee. (2018-19) ➤ Mentor of Aryabhatta Mathematical Society which organized the Annual Festival - Σigma, (2018-19) ➤ Member of Function Committee, Heritage and Spic Macay, Epicure-The Culinary Cell (2017-18) 						

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<ul style="list-style-type: none"> ➤ Member of Student Feedback Review Committee (NAAC), Sports Admission Committee, Sports Committee, Fee Concession Committee and Interdisciplinary Subjects (Hons.) Committee. (2016-17)
Areas of Interest / Specialization
FUZZY LOGIC
Subjects Taught
GROUP THEORY , MATHEMATICAL MODELLING AND GRAPH THEORY, REAL ANALYSIS, DIFFERENTIAL EQUATIONS , GENERAL MATHEMATICS, BIO-MATHEMATICS
Research Guidance
Publications Profile
Conference Organization/ Presentations
CONFERENCES/ WORKSHOPS ATTENDED : <ul style="list-style-type: none"> ➤ “National Workshop on Stress Management and Emotional Intelligence in Teaching-Learning Environment” organized by Guru Angad Dev Teaching Learning Centre of MHRD, SGTB Khalsa College, University of Delhi, on 17th March, 2018. ➤ “National Conference on Technological Empowerment of Women” organized by The National Academy of Sciences, India (NASI) at Vigyan Bhawan, New Delhi on 8th -9th March, 2018. ➤ FYUP training workshop on “Foundation Course in Building Mathematical Ability” organized by CPDHE, University of Delhi on 15th – 17th July, 2013 ➤ International Conference “The Legacy of Srinivasa Ramanujan” organized by University of Delhi on 17th – 22nd December, 2012.
Research Projects (Major Grants/Research Collaboration)
Awards and Distinctions
<ul style="list-style-type: none"> ➤ Qualified GATE -2011 in Mathematics. ➤ Qualified the eligibility test for lectureship (NET), in June 2011 with AIR-88. ➤ Secured 5th rank all over Delhi in Regional Mathematics Olympiad, Delhi in 1999
Association With Professional Bodies

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Other Activities
<u>TRAININGS ATTENDED</u> <ul style="list-style-type: none">➤ UGC sponsored Orientation Programme organized by UGC-HRDC, Jamia Millia Islamia, New Delhi from 23rd May – 19th June, 2017.