



ZAKIR HUSAIN DELHI COLLEGE
(University of Delhi)

Faculty Details

(Please Fill the form and Email it to website@zh.du.ac.in)

Title Mrs.	First Name Dr. Swati	Last Name	Photograph
Designation	Assistant professor		
Address	H.NO. 110, Village Samaspur Khalsa, Najafgarh, New Delhi-73		
Phone Number	Office		
	Residence		
	Mobile	9999047473	
Email Id	Swati.math@zh.du.ac.in Swatisolankidagar@gmail.com		
Web Page			
Educational Qualification			
Degree	Institution	Year	
Ph.D.	M.U.I.T. Lucknow	2022	
PG	M.U.I.T. Lucknow	2016	
UG	Motilal Nehru College Morning, University of Delhi	2011	
Career Profile			
1)Assistant Professor (guest) Deen Dayal Upadhyaya College, University of Delhi 9 th November, 2022 to 31 st March, 2023			
2)Assistant Professor Zakir Husain Delhi College			

31st March- Till Now
Administrative Assignments
<ul style="list-style-type: none"> • Member of B.A. programme committee at Zakir Husain Delhi College
Areas of Interest / Specialization
Graph Theory, Probability and Statistics, Vedic Mathematics
Subjects Taught
Riemann integration and power series, Latex, Probability and Statistics, Vedic Mathematics, General Mathematics, Statistics with R.
Research Guidance
Publications Profile
<ul style="list-style-type: none"> • An introduction of graph theory in applied mathematics, Stochastics Modelling and Applications vol.25(2021),301-306, ISSN NO.09723641 • A study of problems in graph theory and probability with applications, Stochastics Modelling and Applications vol.25.2(2021),185-192, ISSN NO.09723641 • An overview of probability in mathematics, Samagra Gyan Journal vol.16(2022),1-5, ISSN NO.2582726X
Conference Organization/ Presentations (in the last five years)
<ul style="list-style-type: none"> • Participated in 3-Days workshop on “Mathematical Computing through Python” held from 28 September to 30th September, 2023, Janki Devi Memorial College • Successfully completed 2-week Refresher Course in Mathematical Sciences organized by TLC, Ramanujan College in collaboration with Sri Jayachamarajendra College of Engineering, JSS Science and Technology University, Mysuru during 1-14 September 2023 • Successfully completed two-week Refresher Course in “Managing Online Classes and Co-creating MOOCS 27.0” from 6-20 June, 2023 organized by TLC Ramanujan college under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON TEACHERS AND TEACHING
Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions
Association With Professional Bodies
<ul style="list-style-type: none">• Member of Editorial Board of UNIVERSAL RESEARCH AND ACADEMIC JOURNAL.
Other Activities