FACULTY PROFILE PROFORMA

Title (Ms/Mr/Dr/Prof)	Dr.	First Name	Mohd	Last Name	Nadeem	Photograph

Designation	Assistant Professor (Ad- hoc)
Department	Department of Mathematics
Address (Official)	Room no-501, House no-47/A, Jia Sarai, Hauz khas, New Delhi-110016
Phone No.	+918273264946
Email	mohdnadeem.jmi@gmail.com

Education

Course	Institution	Year	Details
Ph.D.	Indian Institute of Technology Roorkee	2017	Research Field: Fractional Stochastic Differential Equations
M.Sc.	Jamia Millia Islamia, New Delhi	2009	First Division
B.Sc.	Jamia Millia Islamia, New Delhi	2007	First Division

Career Profile

Organisation/Institution	Designation	Duration	Role
Kalindi College	Assistant Professor	20.07.2017 to Till Date	Undergraduate Teaching

Research Interests/Specialization

Ph. D. (2017): Department of Applied Science & Engineering, IIT Roorkee
Thesis Title: The Existence Results for some Fractional Stochastic Differential Equations
Supervisor: Dr. Jaydev Dabas

Administrative Assignments / Contribution to corporate life

Teaching Experiences (Subject/Courses taught)

➢ Assistant Professor (Ad- hoc): Kalindi College, University of Delhi, Delhi, 110008, India. [July 20, 2017 to continue till- date]

Research Guidance

Publication (Peer Reviewed/Indexed Journals)

Year of Publication	Title	Journal (Name of the journal. Vol Issue ISSN)	Co-Author
2014	Controllobility result of impulsive stochastic fractional differential equation with infinite delay	Int. J. Adv. Appl. Math and Mech., 2(1), pp. 9-18.	Dr. Jaydev Dabas
2015	Mild solutions for semi-linear fractional order functional stochastic differential equations with impulse effect	Malaya J. Matematik, 3(3), pp. 277-288.	Dr. Jaydev Dabas
2016	Existence of solution for nonlinear stochastic differential equations of order $\alpha \varepsilon$ (1,2)	Prog. Fract. Diff. Equ., 2(3), pp. 217-224.	Dr. Jaydev Dabas
2016	Existence results for fractional stochastic differential equation with impulsive effects,	Int. J. Nonlinear Sci., 22(3), pp. 131-139.	Dr. Jaydev Dabas
2017	Impulsive stochastic fractional order integro-differential equations with infinite delay	J. Nonl. Evo. Eqv. App.(Accepted)	Dr. Jaydev Dabas
2019	Solvability of fractional order semi-linear stochastic impulsive differential equation with state dependent delay	J. Proc. Natnl.. Acad. Sci. India. Sec A. Phy. Sci. https://doi.org/10.1007/s40010-019-00604-9.	Dr. Jaydev Dabas

2014	Existence and uniqueness of solutions for impulsive fractional order stochastic integro-differential equation	International Conference on Mathematics & Engineering Sciences (ICMES-2014) on March 20-22, 2014 at Chitkara University, Himachal Predesh, India.	Dr. Jaydev Dabas
2014	Existence of solution for fractional stochastic integro-differential equation with impulsive effects	International Conference on Recent Trends in Mathematical Analysis and Its Applications (ICRTMAA-2014) on December 21-23, 2014 at Indian Institute of Technology Roorkee, India.	Dr. Jaydev Dabas
2015	Existence of solution for stochastic fractional impulsive Integro-differential equations	International Conference on Recent Trends in Mathematics (ICRTM-2015) on July 10-12, 2015 at Department of Mathematics University of Allahabad, Allahabad, U. P., India.	Dr. Jaydev Dabas

Seminar/Workshop/Conferences Presentation/Organisation

(1) Advanced Training Program on Nonlinear Functional Analysis and its Applications (ATP-NFAA) on 04-10th, March, 2013 at Banaras Hindu University, U.P. India.

(2) 2014 SERB School on "MATRIX METHOD AND FRACTIONAL CALCULUS", held from 28th April 2014 to 23rd May 2014, at the Peechi Campus, Centre for Mathematical and Statistical Sciences (CMS) India.

(3) Advanced Level Workshop on Controllability of Heat and Wave Equations, held on 16-20th November, 2015 at Indian Institute of Technology Mandi, Himachal Pradesh, India.

(4) One Day QIP Workshop on "Applicable Analysis" organized by Department of Mathematics, Indian Institute of Technology Roorkee, Roorkee on March 05, 2016.

Awards & Distinctions

Public Service/ University Service/ Consulting Activity

Professional SocietiesMemberships

Projects(MajorGrants/ Collaborations)

OtherDetails

Dr. Mohd Nadeem