

CURRICULAM-VITAE



थात: "						
Title	Dr.	First Name	Roopesh	Last Name	Tehri	Photograph
Desig	nation	Associate Professor				
Address		Acharya Narendra Dev College, (University of Delhi) Govindpuri, Kalkaji, Delhi-110019				
Phone	e No Office					
	Residence	981854202	4			
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Email		Associate Professor				
Web-	Page					
Educa	ational Qualification	ons				
Degre	ee	Institution				Year
Ph.D		Departmen	t of Mathem	atics, Univ	ersity of	2011
		Delhi.				
M.Ph	il.	Departmen	t of Mathem	atics, Univ	ersity of	1999
		Delhi.				
PG		Hansraj college, University of Delhi				1997
UG		Hansraj college ,University of Delhi				1995
Caree	r Profile / Teachi	ng Experience				

Over 21 years in Dept. of Mathematics, Acharya Narendra Dev College (University of Delhi).

Administrative Assignments

- 1. At present member of Fellowship committee and Convenor of college development committee of the college.
- 2. Secretary, staff council during last two years (2016-2018)

Areas of Interest / Specialization

Chaos and Dynamical system.

Subjects Taught

- 1. Calculus
- 2. Differential Equations
- 3. Optimization
- 4. Probability and Statistics

Research Guidance

Publications Profile

- "Controlling Chaotic Oscillations in a Buckled Elastic Beam by Periodic Parametric Perturbation by Roopesh Tehri and L.M .Saha", has been published in the journal "The Mathematics Education", Vol. XL(2) (2006), 81-87.
- 2. "Applications of recent indicators of regularity and chaos to discrete maps by L.M. Saha and Roopesh Tehri", has been **published** in the journal "International journal of Applied Mathematics and Mechanics." Vol 6 (1) (2010), 86-93.
- 3. "Studying the role of tidal and magnetic parameter in regular and chaotic evolution of satellites Amalthea and 1980S27 by L.M.Saha and Roopesh Tehri " has been published in the journal "International Journal of Nonlinear Science". Vol 16(4) (2013), 346-352.

Chapters for Developing E-Content

1. "Principle of Mathemacal Induction and well ordering principle" in paper "Algebra 1 for B.Sc. (H.) Mathematics uploaded on vle.du.ac.in, ISSN 2349-154X.

Conference Organization/ Presentations

- 1. "Workshop on Maxima" Organized by Department of Mathematics, Acharya Narendra Dev College, (University of Delhi), on August 17, 2012, held at Acharya Narendra Dev College (University of Delhi).
- 2. "Workshop on Scilab and its Application" Organized by Acharya Narendra Dev College, (University of Delhi) and funded by NME-ICT, MHRD through IIT Bombay, from 10-11 March, 2011, held at Acharya Narendra Dev College (University of Delhi).

Research Projects (Major Grants/Research Collaboration)

- Principal Investigator of the project entitled "Development of low cost computer controlled science laboratory using sensors and open source hardware and software tools. (ANDC-202) granted by University of Delhi for INNOVATION PROJECTS 2013-15.
- 2. Principal Investigator of the project entitled "Development of an All-In-One module for real time Agricultural Data Acquisition and Processing. (AIM) " (ANDC-310) granted by University of Delhi for INNOVATION PROJECTS 2015-16.

Awards and Distinctions

- 1. Qualified **NET** examination in 1999 conducted by **UGC-CSIR**.
- **2.** Awarded Teaching Excellence Award for Innovation by University of Delhi in MAY 2015.

Association With Professional Bodies					
Other Activities					
Other Activities					

(Dr. Roopesh Tehri)
Signature of Faculty Member