




CURRICULAM-VITAE



Title	Dr.	First Name	NEETI	Last Name	GOEL	Photograph
Designation	Assistant Professor					
Address	Department of Mathematics, Acharya Narendra Dev College, Govindpuri, New Delhi-110019					
Phone No Office						
Residence						
Mobile	9999217720					
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Web-Page						
Educational Qualifications						
Degree	Institution				Year	
Ph.D	University of Delhi				2012	
M.A (Maths)	University of Delhi				2002	
B.A (Maths)	University of Delhi				2000	
Career Profile						
January 13, 2012 till date – Assistant Professor, University of Delhi						
Administrative Assignments						
<ul style="list-style-type: none">• Member of Alumni Committee, Acharya Narendra Dev College• Member of Cultural Committee, Acharya Narendra Dev College• Member of Sports Committee, Acharya Narendra Dev College						
Areas of Interest / Specialization						
<ul style="list-style-type: none">• Chaos Control and Dynamical Systems						
Subjects Taught						
<ul style="list-style-type: none">• Algebra• Calculus and Geometry• Calculus and Matrices• Transportation and Network Flow Problems• Numerical Methods• Riemann Integration & Theory of Functions						
Research Guidance						

Publications Profile	
1.	Khan, A., Goel, N., Controlling Chaos in an Artificial Earth Satellite, Global Journal of Pure and Applied Mathematics, ISSN 0973-1768 Volume IV, 3 (2008), pp.223-228.
2.	Khan, A., Goel, N., Control of Chaos in Non-Linear Planar Oscillation of a Satellite in Elliptic Orbit, Bulletin of Calcutta Mathematical Society, ISSN 0008-0659, 100, (6) 631-638 (2008).
3.	Khan, A., Goel, N., Dynamical Response of the Non-Linear Vibrations of Single-Walled Carbon Nanotubes, (I) Int. Journal of Nano Particles, ISSN 1753-2507, Vol. 2, pp.216-225 (2009).
4.	Khan, A., Goel, N., Chaos Control in the Problem of a Satellite, Applied Mathematical Sciences, ISSN 1312-885X, IF-0.461, Vol. 4, No.25, pp.1233-1240 (2010)
5.	Khan, A., Goel, N., Chaotic motion in the Problem of Dumbell Satellite, International Journal of Contemporary Mathematical Sciences, ISSN 1312-7586, Vol. 6, 2011, No.7, pp. 299-307
6.	Khan, A., Goel, N., Non-resonant and Resonant Planar Oscillation of the Satellite in Elliptic Orbit, International Journal of Applied Engineering Research, Vol. 10, ISSN 0973-4562, 2015, Pp. 21267-21272
Publications in the Last one year	
Conference Organization/ Presentations (in the last three years)	
	<ul style="list-style-type: none"> • Participated at the National Workshop on Advanced Numerical Techniques and Its Applications held from 06th May to 11th May 2019 at Graphic Era Hill University, Dehradun, Uttarakhand, India • Presented a paper titled 'Controlling Chaos in an Artificial Earth Satellite' in National Seminar on 'Mathematics and Computer Computing and Communication', 18th Feb 2017, Dept. Of Mathematics and Computer Science, Aggarwal College, Ballabgarh, Faridabad, • Presented a paper titled 'Chaos Control in the Problem of a Satellite' in National Seminar on 'Recent Developments in Mathematical Sciences', 07th-08th March 2017, Dept. Of Mathematics, Mahirishi Dayanand University, Rohtak,
Research Projects (Major Grants/Research Collaboration)	
Awards and Distinctions	
Association With Professional Bodies	
Other Activities	

- Attended a Workshop on Latex and HTML, 27th August 2016, Department of Mathematics, Acharya Narendra Dev College, University of Delhi
- Participated in Workshop on Free/Open Source Software, "MAXIMA", August 12, 2012
- Participated in the National Meet on History of Mathematical Sciences held at Conference Centre, University of Delhi, January 7-9, 2010
- Participated in International Conference on Operator Theory & Related areas, University of Delhi, January 9-12, 2008
- Participated in National Workshop on Analysis held at the Department of Mathematics, University of Delhi during September 27-28, 2007.
- Supervised project titled 'CHAOS IN NON LINEAR DYNAMICAL SYSTEMS' to students of B.Sc (Hons.) Mathematics, under aegis of ELITE Project Scheme of Acharya Narendra Dev College (University of Delhi) , June-July 2016

(DR.NEETI GOEL)

Signature of Faculty Member