



MAHARAJA AGRASEN COLLEGE
University of Delhi
VASUNDHARA ENCLAVE, DELHI-110096

Curriculum Vitae of Dr. Sushil Yadav

First Name	Sushil	Last Name	Yadav		
Designation	Assistant Professor	Department	Mathematics		
Date of Birth	05/10/1973	Date of Joining	22/11/2002		
Residential Address	20, VPO Rajokri New Delhi-110038 (Near Pankaj Tent House)				
Contact No	9015650765	Email Id	syadav@mac.du.ac.in		
Education					
Subject	Institution	Year	Details		
B.A.(Hons.) Mathematics	University of Delhi, Delhi	1994	77.7%		
M.A. (Mathematics)	University of Delhi, Delhi	1996	72.9%		
M.Phil. (Mathematics)	University of Delhi, Delhi	1997	81.6%		
National Eligibility Test (NET)	Joint CSIR-UGC	1999	Qualified NET in Mathematical Sciences		
Ph.D. (Mathematics)	University of Delhi, Delhi	2015	Thesis Title: Resonance Problems in a Geo-Synchronous Satellite including Earth's Equatorial Ellipticity		
Career Profile					
Organization/ Institution	Post Held	Adhoc/Temp/ Permanent	From	To	Total Experience
A.R.S.D. College, DU	Lecturer	Adhoc	29- 8- 2000	22-11- 2002	
Maharaja Agrasen College, DU	Assistant Professor	Permanent	22- 11- 2002	onwards	
Total Teaching Experience					17 years
Courses Taught: B.Sc. Mathematical Sciences, B.Sc. Physical Sciences, B.Sc.(Hons.) Mathematics, B.A. (Programme)					
Details of Published Research Papers, Books, Monographs, Reviews, Chapter in Books, Translations and Creative Positions held					

Year of Publications	Title	ISBN No/ISSN No.	Publisher	Co-Authors
2013	Resonance in a geo-centric satellite due to earth's equatorial ellipticity	0004-640X	Springer	First Author
2013	Resonance in the earth-moon system around the sun including earth's equatorial ellipticity	0004-640X	Springer	First Author
2013	Resonance in a geo-centric synchronous satellite under the gravitational forces of the sun, the, moon and the earth including earth's equatorial ellipticity	0004-640X	Springer	Co-Author
2014	Perturbations of a geo-centric synchronous satellite with resonance	0004-640X	Springer	First Author
2016	Resonance in the perturbations of a synchronous satellite due to angular rate of the earth-moon system around the sun and the earth's rotation rate	2312-7414	Science Publishing Corporation	First Author
2016	Perturbed Robe's restricted problem of 2+2 bodies when the primaries form a Roche ellipsoid triaxial system	2169-0057	Taylor and Francis	Co-Author

Participation in conferences, seminars, workshops, refreshers, orientation courses attended, summer institutes etc.

State/National International	Title	Organization	Period
Delhi	Refresher Course (Mathematics)	UGC-ASC,,Jamia Millia Islamia, New Delhi	July 10-30, 2007
Delhi	Refresher Course (Mathematics and OR)	UGC-ASC, CPDHE University of Delhi	December 13,2010-January 4, 2011
National Seminar for Research Scholars	Presented Research Paper in "National Seminar for Research Scholars"	Department of Mathematics, University of Delhi	September 20-21, 2013
National Workshop	Latex and Website Designing	Department of Mathematics, Shaheed Bhagat Singh College, University of Delhi	August 11-12, 2016
National Workshop	Mathematical Modelling and Computaional Techniques using Mathematica	Department of Mathematics, Zakir Husain Delhi College, University of Delhi	March 30-31, 2017
National Conference	Presented Research Paper in NCAAMS-2017	Department of Mathematics, Mata Sundri College, University of Delhi, Delhi	September 7-8, 2017

Professional Societies Memberships

The Indian Science Congress Association (Membership No. L32116)

I certify that the information given above is correct and factual to the best of my knowledge.

Date: _____

Signature _____