



CV Proforma for College website

(Please mention dates/year wherever applicable)

Title	Dr.	First Name	VAGISHA	Last Name	SHARMA	Photograph
Designation	Associate Professor					
Address	C-3, Staff Flats Indraprastha College for Women Shamnath Marg Delhi-110054					
Phone No	Office	011-47008184				
	Residence					
	Mobile					
Email	vsipdlin@gmail.com					
Web-Page	NA					
Educational Qualifications						
Degree	Institution				Year	
Ph.D. (Mathematics)	University of Delhi				2001	
M.Phil.(Mathematics)	University of Delhi				1989-1990	
M.A. (Mathematics)	University of Delhi				1987	
B.A. (Hons.) Mathematics	University of Delhi				1985	
Career Profile						
Associate Professor in the Department of Mathematics						
Administrative Assignments						
<ul style="list-style-type: none">• Coordinator, NEP Implementation Committee w.e.f. March 2022.• Teacher-in-Charge, Dept. of Mathematics from November 19, 2019 till November 30, 2021• Coordinator IQAC of the College till Aug 11, 2016.• Warden of the Kalavati Gupta Hostel from April 01, 2001 to March 31, 2007• Assistant Coordinator for the IGNOU Centre (0733) of the College from July 2000 to August 2005.• Teachers' Representative on the Governing Body of the College for one year w. e. f. April 05, 2005.• SPOC (Single Person on Call) for DU Hub at our College from 2010 till 2015• Initiated and looked after College Digitization Process from 2010 till 2015.• (Founder) Convener of College Archive from 2004 to 2006. Coordinated Inauguration Function for the College Archive.• Coordinator, Internal Assessment Monitoring Committee since 2008 till Aug 11, 2016.• Member, College Research Committee from 2014- 2016.• Member, Grievance Redressal Cell (of UGC Regulations 2012) from 2017 till date.• Coordinator, Meta-College Classes during Academic Year 2014-2015.• Coordinator, Cluster Classes during Academic Year 2012-2014.						

- Coordinator, **Skill Development Courses** in collaboration with NSDC from 2015 to 2016.
- Coordinator, **CBCS implementation** in the College during 2015-2016.
- Member, **Core Committee for implementation of TYUP** (Three Year Undergraduate Program)
- Member, **Core Committee for implementation of FYUP** (Four Year Undergraduate Program).
- Member, **Faculty of Mathematical Sciences**, University of Delhi for 06 years: 2001-2004 & 2018 to 2021.
- *The Staff Council Committees:*

Name of the Committee	Convener (years)	Member (years)
Academic Standards Committee	Jan. 2015 to Aug 2016	2016-2018
Admission Committee	2008-2009	2001-2002 to 2007-2008, 2019-2021
Attendance Committee	2001-2002 to 2005-2006 2008-2009 to 2015-2016	2006-2008
Career and Placement Cell	-	2006-2007
College Archive	2004-2005	2005-2006, 2006-2007
Hostel Committee	2007-2008	2001 to 2007 (as Warden of the hostel.), 2009- 2010
Library Committee	-	2006-2007, 2017 -2019
Proctorial Committee	-	2001 to 2007 (as warden of the hostel.).
Prize Committee for College Day	2009-2011	Co-convener (core committee): 2006-2009
Sports Committee	2004-2005	2005-2006
Music Society	2004-2006	-
Time table-Work Load Committee	2010 till 2015	-
Website Committee	-	2011-12, 2019 till date.

Areas of Interest / Specialization

- Currently working in Inter-Disciplinary studies.
- Operator Theory, Fuzzy Mathematics, Fixed Point Theorems

Subjects Taught

Real Analysis, Complex Analysis, Abstract Algebra, Ordinary Differential Equations, Calculus, Linear Programming, Numerical Analysis, Fortran 77, Pascal, Mathematical Statistics, Multivariate

Calculus.
Research Guidance
M. Phil. – 01 (Awarded)
Publications Profile in APA Format
Research Papers:
शर्मा, वागीशा (2021), रहस्यमयी देवनागरी लिपि, सेतु, वर्ष 6, अंक 2 https://www.setumag.com/2021/07/Vagisha-Sharma-Devanagari-Script.html
Sharma, Vagisha (2020), Indian Classical Music and Aayurveda, Sangeet Galaxy, Vol. 9 (1), 13- 23, http://www.sangeetgalaxy.co.in/admin/manufiles/1783428534.IndianClassical Music andAayurveda.pdf
Sharma, Vagisha (2019), Therapeutic Aspects of Indian Music, Sangeet Galaxy, Vol. 8 (2), 37- 52, http://www.sangeetgalaxy.co.in/admin/manufiles/21459018238.Vagisha.pdf
शर्मा, वागीशा (2018), सङ्गीतोपयोगी स्वर-वर्णों की सार्थकता, सेतु, वर्ष 2, अंक 10, 03-15. http://www.setumag.com/2018/03/vagisha-Sharma-music-note-2.html
शर्मा, वागीशा (2017), सङ्गीतोपयोगी स्वर - एक अन्य दृष्टिकोण, सेतु, वर्ष 2, अंक 6, 68-73. http://www.setumag.com/2017/11/vagisha-Sharma-music-notes.html
Sharma, Vagisha (2017), The Concept of Fuzziness in Mathematics – A brief overview, IJSR, Vol 6 (3), 1841-1844. . https://www.ijsr.net/get_count.php?paper_id=ART20171915
Sharma, Vagisha (2017), Science and Humanities- A Discussion of Correlation, IJIMS, Vol.4, No.2, 99-104. https://www.ijims.com/uploads/0fda842ce6f459f058de19Vagisha.pdf
Arora, S. C. and Sharma, Vagisha (2015), A generalization of QN- maps, IOSR-Jour. of Mathematics, Vol 11, Issue1, ver. III, 33-36. http://www.iosrjournals.org/iosr-jm/papers/Vol11-issue1/Version 3/G011133336.pdf
Arora, S. C. and Sharma, Vagisha (2000), Fixed Point Theorems for Fuzzy Mappings, FSS, Vol.110, No. 1,127-130. https://www.semanticscholar.org/paper/Fixed-point-theorems-for-fuzzy-mappings-Arora-Sharma/0308a32f2f95ae18378fc496d781b7b19cd2149
Arora, S. C. and Sharma, Vagisha (1999), Common Fixed Points of Mappings in Metric Spaces, Jour. of Inst. of Math. & Comp. Sci., (Math. Ser.), Vol. 12, No.2, 161-165.
Arora, S. C. and Sharma, Vagisha (1998), Solution of integral Equations in Fuzzy Spaces, Jour. of Inst. Math. & Comp. Sci., (Math. Ser.), Vol. 11, No.2, 135-139.
Sharma, Vagisha (1994), Fixed Point Theorems in Fuzzy Metric Spaces, Bull. Cal. Math. Soc., Vol.86, 119-126.
Popular Articles:
कहानी : शर्मा, वागीशा (2020), वह बारिश, सेतु, वर्ष 5, अंक 2. https://www.setumag.com/2020/07/Kahani-Vagisha-Sharma.html
लघु कथा: शर्मा, वागीशा (2019), स्वप्न से सङ्कल्प तक, सेतु , वर्ष 3, अंक 8. https://www.setumag.com/2019/01/Laghukatha-Vagisha-Sharma.html
कविता: शर्मा, वागीशा (2018), तुम और मैं, सेतु, वर्ष 3, अंक 6. https://www.setumag.com/2018/11/Vagisha-Sharma-Poem.html

<i>लघु कथा:</i> शर्मा, वागीशा (2018), एक खोई हुई शख्सियत, सेतु, वर्ष 3, अंक 1, 89-91. http://www.setumag.com/2018/06/Vagisha-Sharma-Laghukatha.html	
<i>समसामयिक विमर्श:</i> शर्मा, वागीशा (2017), कृषक समुदाय में आत्महत्याओं का सिलसिला- एक चिन्तनशील विमर्श, जनकृति अन्तर्राष्ट्रीय पत्रिका, वर्ष 3, अंक 30-32, 1-6. http://jankritipatrika.in/articledoc/2017-vagisha%20sharma.pdf	
<i>आलेख:</i> शर्मा, वागीशा (2017), जुबान, सेतु, वर्ष 2, अंक 1, 65-66. http://www.setumag.com/2017/06/Essay-Vagisha-Sharma.html	
Book Review:	
Indian Philosophy of Nāda and its Vocal Applications (2019), Sangeet Galaxy, Vol. 8 (1), pp 40-42.	
Conference Organization/ Presentations	Dates
Discussant and Moderator in 'विज्ञान और मानविकी- एक संवाद', National Science Day, Indraprastha College for Women, Delhi.	February 28, 2017
Presented paper 'Fuzziness in Mathematics: from thought to theorem' in National Seminar in Recent Developments in Mathematics, Kalindi College, University of Delhi, Delhi.	January 12, 2017
Talk 'Vagueness in Mathematics', Weekly Seminar, Department of Mathematics, Indraprastha College for Women, Delhi.	April 04, 2016
Chaired the session 'Computational Modelling' in National Seminar on 'Frontiers of Computational Research', Department of Computer Science, Indraprastha College for Women, Delhi.	March 30-31, 2015
Participated in the 'International Conference on Operator Theory and Related Areas' held at the Department of Mathematics, University of Delhi	January 9-12, 2008
Presented a paper 'Fixed Point Theorems and Fuzzy Mappings' in the 'National Seminar on Operator Theory and Related Areas', Department of Mathematics, University of Delhi.	November 01-03, 1996.
Research Projects (Major Grants/Research Collaboration)	
NA	
Awards and Distinctions	
NA	
Association With Professional Bodies	
Listed in e-galaxy of music academicians (E-GOMA)	
Other Activities	
NA	

Signature of Faculty Member

