



CV Proforma for College website

(Please mention dates/year wherever applicable)

Title	Ms.	First Name	MONIKA	Last Name	BANSAL	Photograph
Designation		Assistant Professor				
Address		Department of Mathematics, I.P. College for Women, 31 Sham Nath Marg, Civil Lines, Delhi-110054				
Phone No	Office	011-47008184, 011-47533650				
Residence		NA				
	Mobile	9891957217				
Email		Mbansal20@ip.du.ac.in				
Web-Page		NA				
Educational Qualifications						
Degree		Institution			Year	
B.Sc. (H) Mathematics		St. Stephen's College, Delhi University			2001-2004	
M.Sc. Mathematics		St. Stephen's College, Delhi University			2004-2006	
M.Phil.		Department of Mathematics, Delhi University			2006-2009	
Career Profile						
Period		Designation/Post		Institution		
16 th July, 2007 – 30 th April, 2010		Assistant Professor, Department of Mathematics/ Ad-hoc		St. Stephen's College, Delhi University		
13 th May, 2010 – 6 th Sep, 2010		Assistant Professor, Department of Mathematics/ Temporary		St. Stephen's College, Delhi University		
7 th Sep, 2010 – Till Date		Assistant Professor, Department of Mathematics/ Permanent		I.P. College for Women, Delhi University		
Administrative Assignments					Year	

Areas of Interest / Specialization	
Real Analysis, Algebraic Topology	
Subjects Taught	
<ul style="list-style-type: none"> • B.Sc. (H) Mathematics: Algebra-I, Analysis-I, Coordinate Geometry & Vectors, Calculus-I, Metric Spaces, Boolean Algebra, Mechanics-II, Probability & Statistics, (FYUP): Discipline Courses - Calculus, Analysis-III; IMBH, (CBCS) Algebra – I (Complex Numbers), (CBCS) Discrete Mathematics, (New Course) Probability Theory & Statistics, Partial Differential Equations, NEP Sem I DSC 3 Probability & Statistics, NEP Sem II-DSC- Linear Algebra • B.Sc. Programme: Calculus & Geometry, Real Analysis • B.A. (H) Economics: Discipline Centered Course: Linear Algebra & Calculus, Elements of Analysis • B.Sc. (H) Computer Science: Statistics, Statistical Methodology • B.A. Programme: Algebra & Calculus, Calculus, Analysis (Sequences and Series), Real Analysis • FYUP- Allied Course for Hons. Courses other than Maths Hons.: Linear Algebra • B.A. (H) Economics & B.Sc. (H) Comp. Sc. (FYUP): Foundation Course- Building Mathematical Ability • Hons. Courses other than Maths Hons.: Generic Elective Course: Linear Algebra 	
Publications Profile in APA Format	
NA	
Conference Organization/ Presentations	
Delivered a talk on “Borsuk-Ulam Theorem for General Spaces” in Research Scholars’ Seminar, organised by Department of Mathematics, University of Delhi	31.03. 2008 – 02.04.2008
Member of Organizing Committee: National Conference on “Mathematics Beyond Formulae and Theorems”, held at Indraprastha College for Women, University of Delhi	22.02.2011-23.02.2011
Member of Organizing Committee (as NSS PO): National Workshop on “Raising Awareness on Urban Air Quality, Climate Change, Health and e- resilience”, sponsored by DST organised by EPL in collaboration with CES, Indraprastha College for Women, University of Delhi	29.09.2022
Research Projects (Major Grants/Research Collaboration)	
NA	
Awards and Distinctions	
<ul style="list-style-type: none"> • Awarded Lala Banarsi Dass Charity Trust Prize and Kumari Rajeshwari Razdan Memorial Prize, by Delhi University at the Annual Convocation held on 24th February 2007 for having secured highest marks in M.Sc. Mathematics Examination 2006. • Received M.A. /M.Sc. Scholarship from NBHM, D.A.E. Mumbai, for the years 2004-2006. • Awarded Sudarshan Kumar Memorial prize for the best all round student of mathematics twice, for the year 2005-2006 and again for the year 2006-2007, by St. Stephen’s College, Delhi University. 	

- Awarded a certificate for display of exemplary qualities of regularity and perseverance in III Year by the Department of Mathematics, St. Stephen's College, Delhi University.
- Qualified to appear for the Indian National Biology Olympiad 2000 on the basis of performance in the NSEB conducted by HBCSE (TIFR) and the Indian Association of Physics Teachers on Dec 19, 1999.
- Awarded Certificate of Merit for performance in AISSCE 2000.
- Awarded Certificate of Merit for performance in SSE 1998.

Association With Professional Bodies

NA

Other Activities

Departmental Committees Represented	Academic Session/ Period
Mathematics Association : Advisor	2017-2018, 2013-2014(I.P. College for Women) 2009-2010(St. Stephen's College)
Website Committee Member Representative	2017-2018, 2018-2019
Academic Standards Committee Member Representative	January 2015- May, 2017
Teacher-in-Charge, Department of Mathematics	20 th July, 2015 - 19 th July, 2017
B.A. Programme Committee Member Representative	2020-2024, 2016-2017, September 2010-April 2013
Admissions Committee Member	2011-2012, 2015-2016, 2016-2017
Admissions Help Desk Convenor	2021-2022, 2022-2023(in Ur Category)
New Teaching Posts Committee Member	2015-2017
Program Officer - NSS, IPCW	10.08.2022-09.08.2024
Member SES REC	Nov 19, 2022
Anti Smoking Nodal Officer	Aug 2022- Aug 2024
Students Aid Committee Member Representative	2020-2021, 2018-2019

Signature of Faculty Member
Monika Bansal