

**CV Proforma for College website**  
**(Please mention dates/year wherever applicable)**



Title	Dr	First Name	Vijay Kumar	Last Name	Tripathi	Photograph
<b>Designation</b>	Assistant Professor					
<b>Address</b>	Dr Vijay Kumar Tripathi #A-43/4 Meet Nagar, Shahdara Delhi-110094					
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<b>Web-Page</b>						

**Educational Qualifications**

Degree	Institution	Year
<b>D.Phil. (Mathematics)</b>	University of Allahabad, Allahabad	2006
<b>M.Sc.(Mathematics)</b>	Bundelkhand University, Jhansi	1999
<b>B.Sc.(PCM)</b>	CSJM University, Kanpur	1997
<b>Others Qualifications :-</b>		
<b>PGDCA</b>	CSJM University, Kanpur	2002
<b>B.Ed. (Science &amp; Maths)</b>	DBRA University, Agra	2008

**Career Profile**

- Since 26th Sep 2023 joined as Assistant Professor (Mathematics) in Indraprastha College for Women, University of Delhi, Delhi
- Since 6<sup>th</sup> August 2019 to 25<sup>th</sup> September 2023 worked as Assistant Professor in the Department of Mathematics, Guru Jambheshwar University of Science & Technology, Hisar, Haryana.
- Since 18<sup>th</sup> July 2009 to 5<sup>th</sup> August 2019 worked as Sr. Lecturer, Assistant Professor & Associate Professor (Mathematics) in Shri Ram College of Engineering & Management, 70km Delhi-Mathura Road, Palwal, Haryana.
- Since 1<sup>st</sup> August 2008 to 28<sup>th</sup> July 2009 worked as Lecturer (Mathematics) in Bon Maharaj Engineering College Vrindavan, Mathura. (U.P.)

Administrative Assignments	Year
• Worked as Assistant Hostel Warden (Boys)	2008-09
• Head, Media and Publicity cell	2011-19
• Time table Incharge of Department	2014-16
• Member of Examination cell	2014-19
• Member of Science and Innovation Society	2023-24 & 2024-25
• Member of Library Committee and	2023-24
• Member of Cafeteria committee	2023-24
• Member of Admission cell (UG/PG)	2025-26

<b>Areas of Interest / Specialization</b>	
<ul style="list-style-type: none"> <li>• Summability and Approximation theory</li> <li>• Sequence &amp; Series</li> <li>• Advanced Numerical Method</li> <li>• Complex Analysis</li> <li>• ODE &amp; PDE</li> </ul>	
<b>Subjects Taught</b>	
<ul style="list-style-type: none"> <li>• B.Tech. (Math-I/Math-II/Math-III/Advance Numerical Technique and Programming in "C"/Operation Research)</li> <li>• BBA (Business Mathematics/Business Statistics)</li> <li>• B.Sc. (ODE, Infinite Series, Numerical Analysis, Mathematical Modelling)</li> <li>• M.Tech. (Advance Numerical Method/Operation Research)</li> <li>• M.Sc. (Numerical Method, Integral Transform)</li> <li>• MBA(Quantitative Analysis/Operation Research)</li> <li>• BA(P) (Fundamental of Calculus, Introduction to Graph theory, Topics in Calculus)</li> <li>• VAC - Vedic Mathematics-I,II &amp; III</li> <li>• SEC - Basic IT Tools, Advanced Spreadsheet Tools</li> </ul>	
<b>Publications Profile in APA Format</b>	
<ul style="list-style-type: none"> <li>• <b>Shyam Lal and Vijay Kumar Tripathi:</b> The almost (N,p,q) summability of derived series of a Fourier series, Ultra Science Vol.16(1) M, 57-66 (2004) ISSNno.2319-8044.</li> <li>• <b>Shyam Lal and Vijay Kumar Tripathi :</b> On the study of Fourier series by uniform <math>K^\lambda</math> – summability method. The Aligarh Bull. of Maths, Vol.22, No.1 (2003) ISSNno. 0304 - 9787.</li> <li>• <b>Shyam Lal and Vijay Kumar Tripathi :</b> Approximation of Lipschitz function by almost matrix summability method. The Aligarh Bull. of Maths, Vol.24, Nos.1-2 (2005) ISSN no.0304 - 9787.</li> </ul>	
<b>Conference Organization/ Presentations</b>	<b>Dates</b>
<ol style="list-style-type: none"> <li>1. Academy of physical International Sciences on April 07, 08 &amp; 09, 2002.</li> <li>2. Conference on current trends in Mathematics on Nov. 9-10, 2002.</li> <li>3. XVIII<sup>th</sup> Annual Conference of The Mathematical Society, Banaras Hindu University on Dec.29-30, 2002.</li> <li>4. National Seminar on History, Heritage and development of Mathematical Sciences, on Oct. 18-20, 2003</li> <li>5. XIX<sup>th</sup> Annual Conference of The Mathematical Society, Banaras Hindu University on Dec.26-27, 2003.</li> <li>6. International Academy of physical Sciences on Feb.06-08,2004.</li> <li>7. XX<sup>th</sup> Annual Conference of The Mathematical Society, Banaras Hindu University on Jan.10-11, 2005.</li> <li>8. Seminar &amp; Symposium on various Aspects of public school education. 11 Sep. 2005.</li> <li>9. National Conference on Analysis and its Applications on Jan.20-22, 2006</li> <li>10. Applications of Mathematics in Engineering and Technology, on Sep.8, 2007.</li> <li>11. National Conference on Recent Applications of Mathematics in Science and Technology. Sep. 28-29, 2019.</li> </ol>	

	
	Signature