CV Proforma for College website

(Please mention dates/year wherever applicable)

Title	Dr	First Name	Vijay Kumar	Last Name	Tripathi	Photograph
Designation	**Assistant Professor**					
Address	**Dr Vijay Kumar Tripathi** **#A-43/4 Meet Nagar, Shahdara** **Delhi-110094**					
Phone No Office	**011-47008184**					
Residence						
Mobile	**+91-9541195438**					
Email	**vtripathi@ip.du.ac.in** **drvijaym1999@gmail.com**					
Web-Page						

Educational Qualifications

Degree	Institution	Year
D.Phill. (Mathematics)	University of Allahabad, Allahabad	2006
M.Sc.(Mathematics)	Bundelkhand University, Jhansi	1999
B.Sc.(PCM)	CSJM University, Kanpur	1997
Others Qualifications :-		
PGDCA	CSJM University, Kanpur	2002
B.Ed. (Science & Maths)	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 6th August 2019 to 25th September 2023 worked as Assistant Professor in the Department of Mathematics, Guru Jambheshwar University of Science & Technology, Hisar, Harayana.
- Since 18th July 2009 to 5th August 2019 worked as Sr. Lecturer, Assistant Professor & Associate Professor (Mathematics) in Shri Ram College of Engineering & Management, 70km Delhi-Mathura Road, Palwal, Harayana.
- Since 1st August 2008 to 28th 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**

Areas of Interest / Specialization

- Summability and Approximation theory
- Sequence & Series
- Advanced Numerical Method
- Complex Analysis
- ODE & PDE

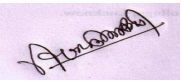
Subjects Taught

- B.Tech. (Math-I/Math-II/Math-III/Advance Numerical Technique and Programming in "C"/Operation Research)
- BBA (Business Mathematics/Business Statistics)
- B.Sc. (ODE, Infinite Series, Numerical Analysis, Mathematical Modelling)
- M.Tech. (Advance Numerical Method/Operation Research)
- M.Sc. (Numerical Method, Integral Transform)
- MBA(Quantitative Analysis/Operation Research)
- BA(P) (Fundamental of Calculus, Introduction to Graph theory, Topics in Calculus)
- VAC - Vedic Mathematics-I,II & III
- SEC - Basic IT Tools, Advanced Spreadsheet Tools

Publications Profile in APA Format

- **Shyam Lal and Vijay Kumar Tripathi:** 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.
- **Shyam Lal and Vijay Kumar Tripathi :** On the study of Fourier series by uniform K^{λ} – summability method. The Aligarh Bull. of Maths, Vol.22, No.1 (2003) ISSNno. 0304 - 9787.
- **Shyam Lal and Vijay Kumar Tripathi :** Approximation of Lipschitz function by almost matrix summability method. The Aligarh Bull. of Maths, Vol.24, Nos.1-2 (2005) ISSN no.0304 - 9787.

Conference Organization/ Presentations	Dates
1. Academy of physical International Sciences on April 07, 08 & 09, 2002. 2. Conference on current trends in Mathematics on Nov. 9-10, 2002. 3. XVIIIth Annual Conference of The Mathematical Society, Banaras Hindu University on Dec.29-30, 2002. 4. National Seminar on History, Heritage and development of Mathematical Sciences, on Oct. 18-20, 2003 5. XIXth Annual Conference of The Mathematical Society, Banaras Hindu University on Dec.26-27, 2003. 6. InternationalAcademyofphysicalSciencesonFeb.06-08,2004. 7. XXth Annual Conference of The Mathematical Society, Banaras HinduUniversityonJan.10-11, 2005. 8. Seminar & Symposium on various Aspects of public school education. 11Sep. 2005. 9. National Conference on Analysis and its Applications on Jan.20-22, 2006 10. Applications of Mathematics in Engineering and Technology, on Sep.8, 2007. 11. National Conference on Recent Applications of Mathematics in Science and Technology. Sep. 28-29, 2019.	



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