

CURRICULAR VITAE

Mrs. NIDHI SHARMA

A/20 Shri Shyam Kunj Khandelwal

Colony, Durg (C.G.)

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Objective

“Do The Best of My Work Every Time Using My Skill & Technical To Co-operate With The Team Where I Placed”.

Educational Qualification

Qualification	Board/ University	Year	Medium	Percentage
M.Phil.	Dr. C.V. Raman University Bilaspur (C.G.)	2012	English	61
M.Sc.	Pt. R.S. U. Raipur (C.G.)	2010	English	58.60
B.Sc.	Pt. R.S. U. Raipur (C.G.)	2008	Hindi	54.83
12 Th	C.G. Board Raipur(C.G.)	2005	Hindi	64
10 Th	C.G. Board Raipur(C.G.)	2003	Hindi	72.50

Computer Skills

Basic , Ms Office, Latex.

Membership: Indian Mathematical Society (Life Time)

Publications

1. Rakesh Tiwari, V. K. Pathak, **Nidhi Sharma**, Fixed point theorems in weakly Commuting Mappings, *Boletin 'De'la Asociation Mathematica Venezolana*, Vol.XIX, No.1(2012).
2. Rakesh Tiwari and **Nidhi Sharma**, A new fixed point theorem for generalized (α, ψ) -contraction mapping of quadratic type with applications, *Communication in Mathematics and Applications*, 445-461, 15(1)(2024). doi.org/10.26713/cma.v15i1.2557.

3. Rakesh Tiwari and **Nidhi Sharma**, Fixed point theorems for generalized (α, ϕ) -Meir-Keeler Gregus quadratic type hybrid contraction mapping via Simulation function in b-metric spaces. Published in *Advances in Fixed Point Theory*, 1-22, 14(2024). doi.org/10.28919/afpt/8602.
4. Rakesh Tiwari, **Nidhi Sharma**, Andreea Fulga, and Rajesh Patel, Fixed point results in controlled fuzzy metric spaces with an application to the conversion of solar energy into electric power. *Advances in Fixed Point Theory*, 1-18, 15(2025). doi.org/10.28919/afpt/9078.
5. Rakesh Tiwari, Rajesh Patel, **Nidhi Sharma**, Rosana–Lopez, Identicalness of Certain Results and Fixed Point Theorems In BS-Multiplicative Metric Spaces, *Advances in Fixed Point Theory*, 14-51, 2024.
6. Rakesh Tiwari, **Nidhi Sharma**, and Duran Turkoglu, A new fixed point theorems for (ϕ, F) -Gregus contraction in b-rectangular metric spaces. *Modern Mathematical Methods*, 42-56, 3(2025).
7. Rakesh Tiwari and **Nidhi Sharma**, “Quadratic Type Generalized Z-Contraction With Respect to Simulation function and Common Fixed Point Theorem, *International Journal Of Mathematics and Computer Research*. 1-11, 13(10), 2025.
8. Rakesh Tiwari and **Nidhi Sharma**, Fixed point theorems in b-S-multiplicative metric spaces. *Journal Of International Academy of Physical Sciences*, 99-107, 29(3), 2025.

Workshop/Conferences

1. A new fixed point theorem in b-metric space Paper Presented in 88th Annual Conference of the Indian Mathematical Society: An International Meet organized in BIT MESRA, Ranchi, India 27-30 December 2022.
2. A likeness of findings and fixed point theorems in b-metric spaces in 31st International Conference of International Academy of Physical Sciences (CONIAPS XXXI), Department of mathematics Pt. Ravishankar Shukla University Raipur, 20-21 December 2024.

Work Experience:

1. Guest Lecture, Govt. V. Y. T. PG. Autonomous College, Durg, Chhattisgarh, (from 11.08.2014 to till date).
2. Adhoc Lecture, Sun Engg. College, Durg , Chhattisgarh (from 19.07.2011 to 23.01.2013)
3. Adhoc Lecture, Maa Jagdamba College, Kohka Bhilai, Chhattisgarh. (from 29.07.2010 to 28.02.2011).

Total Teaching Experience: 15 years.

Declaration :-

I hereby declare that the statements made above are true, complete and correct to the best of my knowledge & belief.

Place - Durg

Date - 26 November 2025

Mrs. Nidhi Sharma