Faculty Profile – Dr. bheem singh patel

1. Personal Information

Name: Dr. Bheem Singh Patel

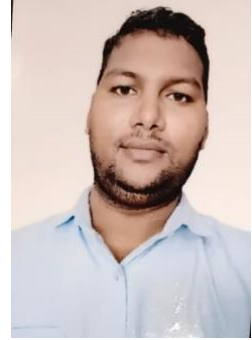**Institution**: Govt. Digvijay autonomous PG College Rajnandgaon
Address: Village; Bhagwanpur Duara, Teonther, District; Rewa, M.P.
Date of Birth: 24/08/1995
Mobile Number: 7999976250
Email: bheemsingh117@gmail.com
Languages: Hindi, English

2. Educational Qualifications

Examination	Board/University	Year	Percentage
12th	M.P. Board	2011	62.4% (P.C.M.)
B.Sc.	A.P.S.U. Rewa	2014	66.38% (P.C.M.)
M.Sc.	A.P.S.U. Rewa	2016	72.00% (Mathematics)
B.Ed.	A.P.S.U. Rewa	2018	77.06%
M.Phil	M.P.U. Bhopal	2020	- ("Some Application of Assignment Problem in Education Domain")
Ph.D.	M.P.U. Bhopal	2024 (Expected)	- ("Study of Contractive Type Mapping in Fixed Point Theorems Using Different Spaces")

3. Career Objective

"To secure a position as a faculty member in a prestigious academic institution where I can leverage my expertise in fixed point theorems and contract type mappings in various mathematical spaces. I aim to contribute to the advancement of mathematical research while fostering a dynamic learning environment for students through innovative teaching methodologies and collaborative research initiatives."

4. Research

1. **M.Phil. Thesis:** "Some Application of Assignment Problem in Education Domain"

2. **Ph.D. Research Topic:** "Study of Contractive Type Mapping in Fixed Point Theorems Using Different Spaces"

5. Publications

1. **Journal Paper:** "Convergence Theorems for a Finite Family of Operators Satisfying MZ-Type Condition in CAT(0) Spaces" - *Journal of Electrical Systems, Vol. 20 No. 11s (2024)*

2. **Journal Paper:** "Paper published in PAMJ Journal, 2023" 12(4) 72-78 "SOME FIXED POINT THEOREMS ON d2-METRIC SPACES"

3. **Journal Paper:** "Research Paper published in JULY 2023" VOL 20 ISSUE 3 journal of advances and scholarly researches in allid education (JASRAE) "THEOREM ON PARTIAL SYMMETEIC SPACES"

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6. Technical and Teaching Skills

- Expertise in various fields of mathematics (especially Fixed Point Theorems)
- Research and analytical skills
- Innovative and participative teaching methodologies

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7. Courses Taught

- **Real Analysis,**
- **Programming in C,**
- **Graph Theory,**
- **Algebra**