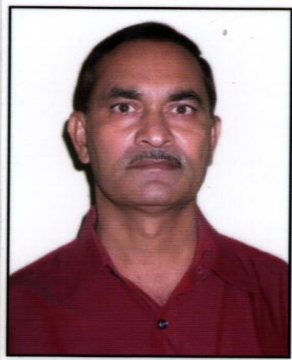


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3.	Present Position Held	Professor and Head, Department of Mathematics, Govt. D.K. PG. College, Balodabazar(CG)	
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5.	Experience	Teaching- 27 years (UG- 27 years, PG- 19 years) Research- 31 years	
6.	Research Publication	43 in International Journals	
7.	Books	15	
8.	Awards	Best Topologist of India awarded by Indian Mathematical Society in 1996 at IIT, Kanpur	
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List of Books Published

1. **P. Jha**, "Yantriki(Hindi Version)", A text book for B. Sc.II, Yugbodh Prakashan, 6, Samata Colony, Raipur, **ISBN 81-7924-0967**.
2. **P.Jha and S.N.Agrawal**, "Vivikt Ganit(Hindi Version)", A text book for B. Sc.I, Yugbodh Prakashan, 6, Samata Colony, Raipur, **ISBN 81-86975-772**.
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5. S.N.Agrawal and **P.Jha**, "Sankhikiya Vidhiyan", A text book for B. Sc.III, Yugbodh Prakashan, 6, Samata Colony, Raipur, ISBN 81-7924-0258.
6. S.N.Agrawal and **P.Jha**, "Kalan(Hindi Version)", A text book for B. Sc.II, Yugbodh Prakashan, 6, Samata Colony, Raipur, Reg. Trade Mark No.55053/98,A54972/98.
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11. **P.Jha**, " Algebra and Trigonometry", A text book for B. Sc.I, Yugbodh Prakashan, 6, Samata Colony, Raipur, Reg. Trade Mark No.55053/98,A54972/98.
12. **P.Jha**, "Amurt Bijganit(Hindi Version)", A text book for B. Sc.III, Yugbodh Prakashan, 6, Samata Colony, Raipur, **ISBN 81-7924-0274**.
13. **P.Jha**, "Abstract Algebra", A text book for B. Sc.III, Yugbodh Prakashan, 6, Samata Colony, Raipur, **ISBN 81-7924-0797**.
14. **P.Jha and S.N.Agrawal**, "Calculus of Two and Three Variables", A text book for B. Sc.II, Yugbodh Prakashan, 6, Samata Colony, Raipur, Reg. Trade Mark No.55053/98,A54972/98.
15. **P.Jha and S.N.Agrawal**, "Awakal Samikaran Evam Fourier Series(Hindi Version)", A text book for B. Sc.II, Yugbodh Prakashan, 6, Samata Colony, Raipur, Reg. Trade Mark No.55053/98,A54972/98.
16. **P.Jha and S.N.Agrawal**, "Vector Caculus and Geometry", A text book for B. Sc.I, Yugbodh Prakashan, 6, Samata Colony, Raipur, Reg. Trade Mark No.55053/98,A54972/98.
17. **P.Jha and Rohit Verma**, " Bijganit Evam Trikonmity(Hindi Version)", A text book for B. Sc.I, Navbodh Prakashan, 7, Samata Colony, Raipur, **ISBN 978-81-932172-0-7**.

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1. **Sangeeta Pandey, R.P.Dubey, and P. Jha(2021): “Lower Bounds of Functional Mean Code Word Length in Fuzzy Set” ; International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Volume 9 Issue I Jan 2021- Available at www.ijraset.com**
2. Sangeeta Pandey, R.P.Dubey, and **P. Jha(2020): “NEW GENERALIZED MEASURES OF ENTROPY”;** *Bull. Cal. Math. Soc.*, **112**, (1) 31–36 (2020)
3. **Sangeeta Pandey, R.P.Dubey, and P. Jha(2019): “Generalized Measure of Fuzzy Entropy in Various Parameter”;** JCSE International Journal of Computer Science and Engineering, Vol. 7, Special Issue 3, Feb. 2019, E- ISSN:2347-2693.
4. **P. Jha and Jayesh Karanjgaonkar (2018) :** “Possibilistic Analysis of Uncertainty and Vagueness in Semantic Communication”; International Journal of Research and Analytical Reviews(IJRAR); Vol.5 Issue 3; August 2018.
5. **Jayesh Karanjgaonkar and Purushottam Jha(2018): “ A Semantic Information Analysis Method for Man -Machine Hybrid System Based on Possibilistic Restrictions” ;** JCSE International Journal of Computer Science and Engineering, Vol. 6, Issue 9, Sept. 2018, E- ISSN:2347-2693.
6. **P.Jha and Nidhi Mishra(2016): “A Fuzzy Rule Based Expert System for Assessment of Severity of Hemolytic Anemia” in IJREAS [2249-3905], Vol. 6(9), Sep. 2016.**
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10. **P.Jha and Nidhi Mishra(2014): “Fuzzy expert system and its utility in various field” in Recent Research in Science and Technology [ISSN: 2076-5061], Vol.6 (1), 2014.**
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22. **P.Jha** and Vikash Kumar Mishra(2013): "Some New Trigonometric, Hyperbolic and Exponential Measures of Intuitionistic Fuzzy Information"; Vol.4, Issue2,pp. 1-5, February 2013, *International Journal of Scientific and Engineering Research(IJSER)* ISSN-2229-5518.
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