

## Curriculum Vitae

<b>Full Name</b>	Ramesh Chandra Dimri			
<b>Designation</b>	Professor			
<b>Department</b>	Department of Mathematics School of Sciences			
<b>Campus</b>	Birla Campus ,H.N.B. Garhwal University Srinagar(Garhwal), Uttrakhand -246174			
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<b>Educational Qualifications</b>	<ol style="list-style-type: none"> <li>1. B.Sc. (PMG),1981, H.N.B. Garhwal University</li> <li>2. M.Sc. (Mathematics, 1983, H.N.B. Garhwal University.</li> <li>3. M.Phil. (Mathematics), 1986, Delhi University.</li> <li>4. D. Phil., 1990, H.N.B. Garhwal University.</li> </ol>			
<b>Teaching Experience</b>	32 Years	<b>Research Experience</b>	32 Years	
<b>Areas of Interest/ Specialization</b>				
<ol style="list-style-type: none"> <li>1. Nonlinear Analysis ,Fixed Point Theory and Applications.</li> <li>2. Topology, Functional Analysis.</li> <li>3. Abstract Algebra.</li> </ol>				
<b>Member of Academic Institutions</b>				
<ol style="list-style-type: none"> <li>1. Member BoS of Meerut University (2011-13).</li> <li>2. Pt. L.M.S. P.G. College Rishikesh (2011-14,2018-19).</li> <li>3. Member of BoS of S.D.S. University, Badshahi Thaul, Tehri</li> <li>4. Member of BoS of S.B.S.University, Dehradun.</li> </ol>				
<b>Membership of Scientific Organization</b>				
<ol style="list-style-type: none"> <li>1. Life member of Indian Mathematical Society.</li> <li>2. Life member of Indian Society for History of Mathematics.</li> <li>3. Life member of Vijnana Parishad of India.</li> </ol>				
<b>Research Supervision (No. of Ph.D. Degree Awarded/ Registered)</b>				
Ph.D. Degree Awarded-13, Registered-02.				
<b>Administrative Experience</b>				
<ol style="list-style-type: none"> <li>1. Worked as Assistant Controller Exam (2002-03).</li> <li>2. Worked as Assistant Proctor (1999-2003).</li> <li>3. Worked as Programme Officer NSS (2005-07).</li> <li>4. Chief Proctor (2008-09).</li> <li>5. Coordinator IGNOU Study Centre Birla Campus (2008-2012).</li> <li>6. Deputy Coordinator P.G./Ph.D. Entrance Examination(2017-19).</li> <li>7. Chief Vigilance Officer of the University(2019-).</li> </ol>				

**Conference/Symposium/Workshop Attended during last five years (2014-2019).****National**

1. National Seminar on “Advances in Mathematics: Historical Developments of Engineering Application; January 9-11, 2012, Organized by Deptt. Of Maths; M.B.P. Woman Institute of Engineering, (ISHM) Gujrat Technical University.
2. National Conference on Progressive Science and Engineering (NCPSE-2016), 24-25 Oct. 2016, Organized by Institute of Technology, Gopeshwar.
3. 19<sup>th</sup> Annual Conference of Vijnana Parishad of India, (RAMMSA- 2016), Nov 10-12, 2016, organized by Deptt. of Maths; H.N.B. Garhwal University, Pauri (Convener of the symposium on Fixed Point Theory & Applications).

**Invited talks(National)**

1. Delivered lecture on “ Counter Examples in Calculus” at Uttaranchal University , Dehradun (11 Nov 2017).
2. Delivered lecture on “ Mathematical entertainment and nature of mathematical thinking” at DIET centre Charigaon, Pauri (22 Dec 2017).
3. Workshop on “Research Methodology” , Dec.10-16 ,2018, Faculty Development Centre H.N.B.Garhwal University, Srinagar(Garhwal).
4. Faculty Development Programme on “Academic Writing, Ethics & Publications, May 2-4, 2019. , Graphic Era (Deemed to be University), Dehradun.
- 5., Induction Training Programme, topic “Research Methodology for Scientist” May 15-June 13, 2019, Faculty Development Centre, H.N.B.Garhwal University, Srinagar.

**Research Publications During Last Five Years (2014-19) :**

1. Semwal Pushpendra and **Dimri R.C.**: Fixed point theorems for a self map on compact metric spaces, Int. Journal of Pure and Applied Mathematics, vol. 92 no. 3, (2014), 381-388.
2. **Dimri R.C.** and Sharma M.: Related fixed point theorem for three Menger spaces, Advances in Fixed Point Theory, vol. 4, no. 1, (2014), 48-59.
3. Semwal Pushpendra and **Dimri R.C.**: A best proximity theorem for generalized Mizoguchi – Takahashi contractions, Global Journal of Math. Analysis, vol. 2, no. 2, (2014), 44-49.
4. Semwal Pushpendra and **Dimri R.C.**: A Suzuki type coupled fixed point theorem for generalized multivalued mappings, Abstract and Applied Analysis, article id 820482, (2014), 1-8.
5. Singh Amit, **Dimri R.C.** and Prajapati J. Darshana : Two-step iterative approximation of common fixed points of two nonself asymptotically quasi-nonexpansive mappings. Asian-European Journal of Mathematics, 8(3), (2015), 1550060, 1-12, MR3396605

6. Prasad Gopi, **Dimri R.C.** and Semwal Pushpendra: Common fixed point Theorems for Rational type contraction in partially ordered metric spaces. Journal of Advances in Math. Vol. 11(5), ,(2015), 5266-5275.
7. **Dimri Ramesh Chandra** and Prasad Gopi: Coincidence theorems for comparable generalized nonlinear contractions in ordered partial metric spaces, Comm. Korean Math. Soc. 32(2), (2017), 375-387.
8. Petwal Sudheer and **Dimri R.C.:** Some fixed point theorems in 0-complete partial ordered metric spaces, Inter. Journal of Pure & Applied Mathematics, 114(4), (2017), pISSN 1311-8080, eISSN: 1314-3395.
9. Petwal Sudheer and **Dimri R.C.:** Common fixed point theorems for a Banach operator pair of mappings in cone metric spaces, Acta et Commentationes Universitatis Tartuensis de Mathematica, 21(2), (2017), 413-421.
10. Prasad Gopi and **Dimri Ramesh Chandra:** Coincidence theorems in new generalized metric spaces under locally g-transitive binary relation, Journal of the Indian Math. Soc. 85(3-4), 396-410, (2018).
11. Petwal S. and **Dimri R.C.:** A common fixed point theorem for a Banach operator pair of mappings in a cone metric space, Inter.J.Math.Archive,9(5),177-181,(2018).
12. Prasad Gopi and **Dimri Ramesh Chandra :** Fixed point theorems for weakly contractive mappings in relational metric spaces with an application, The Journal of Analysis 26(1), 151-162,Publisher : Springer, New York,(2018).
13. **Dimri R.C.** and Petwal Sudheer: Best proximity points for set-valued mappings in ordered metric spaces, TWMS J. App. & Eng.Math. 9(3), 412-424. (2019).
14. Prasad Gopi and **Dimri Ramesh Chandra:** Fixed point theorem via comparable mappings in ordered metric spaces. The Journal of Analysis, Springer New York, 1-12, (2019).

**Total Number of Research Publications: 81.**

**Chapter in Book:**

**Chapter 17th of the book :** Recent Advances in Fixed Point Theory and Applications,

**Title :** Darboux & Cellier Fractal Hedgehogs (Mamta Rani, R.C. Dimri and Darshna J. Prajapati) **Publiser :** Nova Science Publishers, 2017. **ISBN:** 1536120855, 9781536120851.

