# **DR- JAY SINGH**

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# **Academic Qualifications:**

QUALIFICATION	INSTITUTE	UNIVERSITY/BOARD	YEAR OF PASSING	MARKS (%)
M.Sc (MATHEMATICS)	Gurukul Kangri Vishwavidyala Haridwar Uttrakhand	Gurukul Kangri Vishwavidyala Haridwar Uttrakhand	2009	66.31
Ph.D (U.G.C.Regulation 2009)	D.S.B Campus, Nainital	Kumaun University Nainital	01/03/2014	

## **Experience:**

Organization	Position	From	То
Sardar Bhagat Singh	Guest Faculty	09-10-2014	31-03-2015
Government PG	(Session 2014-2015)		
College Rudarpur			
U.S. Nagar			
(Uttrakhand)			
Government Degree	Samvida (2016-2017)	06-08-2016	30-06-2017
College Tanakpur	(Session 2017-2018)	12-08-2017	30-06-2018
	(Session 2018-2019)	06-08-2018	29-06-2019

	(Session 2019-2020)	14-08-2019	07/11/2019
Government pg college Nagnath pokhari Chamoli Uttarakhand	Session(2019-2020) Session(2020-2021) Session (2021-2022)	25-11-2019 21-09-2020 05-08-2021	30-06-2020 30-06-2021 23/03/2022
Government pg college Bazpur	Session (2021-2022)	25/03/2022	Till date

#### **Course / Conference attended:**

- ➤ Participated and presented a Paper titled "Some Historical results in fixed point theory" in "International Colloquium On History Of Mathematical Sciences and Symposium on Non linear Analysis" held at Department of Mathematics, Kumaun University, S.S.J. Campus, Almora, Uttrakhand during 16-19 May 2011.
- > Participated and presented a Paper titled "A comparative study of commutativity and its weaker forms" in "National Seminar on Innovation And Application In Engineering and Applied Sciences" from 9-10 November 2011 held at Faculty of Engineering & Teichnology, Gurukula Kangri Viswavidyalya, Haridwar, uttrakhand.
- > Participated and presented a Paper titled "A comparative study of commutativity and its weaker forms" in "Uttrakhand Science & Technology Congress 2011" held at S.S.J. Campus, Kumaun University Almora, Uttrakhand from 14-16 November 2011.
- > Participated and presented a Paper titled "Commutativity and its weaker forms" in "International conference" on "Physical Sciences Interface With Humanity" held at S.V. National institute of Technology, Surat, Gujrat during 22-24 December 2011.
- > Participated and presented a Paper titled "Existence of fixed /Coincidence points for single / Multivalued maps" in "Uttrakhand Science & Technology Congress 2012" held at Graphic Era University Dehradun, Uttrakhand from 21-23 November 2012.
- ➤ Participated workshop on "Scientific Computing Theory & Practices" (SCTP-2012) from 08<sup>th</sup> October-13<sup>th</sup> October, 2012. Gurukula Kangri University Haridwar.
- > Participated national seminar on "Uttarakhand: Treasures and Tears" held at Sardar Bhagat Singh Government Post Graduated College, Rudrapur (U.S. Nagar) Uttarakhand from 10<sup>th</sup> November 2014.
- > Participated national seminar on "Environment, Globalization and Quality of Life" held at Sardar Bhagat Singh Government Post Graduated College, Rudrapur (U.S. Nagar) Uttarakhand from 02-03 December 2014.
- > Participated national seminar on "Possibilities of Open University in Higher Education" held at Sardar Bhagat Singh Government Post Graduated College, Rudrapur (U.S. Nagar) Uttarakhand from 20 January 2015.

- > Participated and presented a Paper titled "A Fixed Point Theorem In Partial Metric Space" in 19th International conference of International Academy of Physical Science (CONIAPS-XIX) and Symposium on Fixed Point Theory and Dynamical System organized by Department of Mathematics and Department of Computer Science, D S B Campus, Kumaun University Nainital during October 17-19, 2016.
- > Participated and presented a Paper titled "Some Fixed Point Theorems In Metric Space" in 8th conference of the Indian Science Congress Association (Haridwar Chapter) "Reaching and Unreaching through Science and Technology" organized by Department of Mathematics and Department of Computer Science, D S B Campus, Kumaun University Nainital during October 14-15, 2017.
- > Participated and attending one weak short term training program on "Latex" organized by CSSR & SRRM Degree & PG College kamalapuram, kadapa, Andhra Pradesh ( Department Of mathematics) during from 02/12/2024 to 07/12/2024.

### **Research Paper / Publication:**

- 1-One Paper entitled "Conditional reciprocal continuity and common fixed points" is published in the Journal of Facciculli Mathematica
- 2- One Paper entitled "Common Fixed Points of Weakly Reciprocally Continuous Maps using a Function " is published in the Journal of Mathematical theory and modeling. Gauge
  - 3-One Papers entitled "A common fixed point theorem for occasionally weakly compatible mappings" is published in the Journal of International Academy of Physical Sciences.
  - 4-One Paper entitled "Coincidence and fixed point for weakly reciprocally continuous single-valued and multi-valued maps" is published in the Journal of Demonstratio Mathematica.
- 5-One Paper entitled "Fixed point approximations via generalized MR-kannan mappings in Banach spaces" is published in the Journal of Applied General Topology.

### **Computer Proficiency**

Working knowledge of computers including Windows 98, Windows 2000, Window XP, Windows Vista Microsoft Office and Latex .

#### **Personal Details:**

: Samar Singh Father's Name Date of Birth : 01/01/1984 Gender : Male

Nationality : Indian

Languages Known : English, Hindi

Declaration: -  I, hereby declare that the above mentioned information is true to the best of my knowledge.				
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