

Dr. Vishal Sharma

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Current Position: Assistant Professor, Department of Mathematics, Govt. College Chowari,
Chamba (H.P.) - 176302

Educational Qualifications:

Sr. No.	Degree	School/College/University	Year of Passing	Division
1.	Ph.D.	Central University of Jammu	2023	Awarded
2.	M.Sc. Mathematics	Himachal Pradesh University, Shimla	2017	1 st
3.	B.Sc. (Non-Medical)	NSCBM Govt. Post Graduate College Hamirpur (H.P.)	2015	1 st
4.	Senior Secondary (Non-Medical)	D.A.V. Kangoo	2012	1 st
5.	Matriculation	D.A.V. Kangoo	2010	1 st

Ph.D. Thesis Title: Generalized Composition Operators on the Besov and Related Spaces

Research Interests: Functional Analysis, Operator Theory, Fixed Point Theory, Clifford-Algebra

Awards & Distinctions: Cleared CSIR-UGC NET June 2018

Research Publications:

1. Sanjay Kumar and **Vishal Sharma**, “Carleson measures on Dirichlet type spaces in the quaternionic unit ball”, *Advances in Operator Theory*, 7 (4) (2022), 59. (ESCI & SCOPUS indexed)
2. **Vishal Sharma**, Sanjay Kumar and Stanzin Dolkar, “Generalized composition operators on Besov spaces”, *Australian Journal of Mathematical Analysis and Applications*, 20 (1) (2023), 12. (SCOPUS indexed)

Paper Presentations in National/International Conferences:

1. Presented a paper on the topic “Generalized composition operators between S_p spaces” in the National Conference on Pure & Applied Mathematics (NCPAM) organized online by Department of Mathematics, National Institute of Technology, Manipur from March 6, 2021 to March 7, 2021.

2. Presented a paper on the topic “Generalized composition operators between Besov spaces” in the International Conference on Analysis and its Applications-2021 (ICAA-Nepal-2021) organized online by Nepal Mathematical Society, Nepal from April 9, 2021 to April 11, 2021.
3. Presented a paper on the topic “Hypercyclicity of weighted composition operators on Besov spaces” in the National Conference on Recent Advances in Mathematics-2022 (NCRAM-22) organized by Department of Mathematics, Central University of Jammu, J&K from October 20, 2022 to October 21, 2022.
4. Presented a paper on the topic “Hypercyclicity of generalized composition operators on spaces of holomorphic functions” in the National Conference on Advances in Mathematical Sciences-2022 (NCAMS-2022) organized in blended mode by Department of Mathematics, Gauhati University, Guwahati, Assam from December 22, 2022 to December 23, 2022.
5. Presented a paper on the topic “Hypercyclic property of weighted composition operators on Besov-Zygmund type spaces” in the International Conference on Graphs, Networks and Combinatorics-2023 (ICGNC-2023) organized by Department of Mathematics, Ramanujan College, University of Delhi from January 10, 2023 to January 12, 2023.

Dated: April 05, 2024

Sd/-

Dr. Vishal Sharma