

PROFILE



Dr. G. C. Rana

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Dr. Gian Chand Rana is a distinguished academic figure renowned for his contributions in the field of Mathematics. Currently serving as an Associate Professor of Mathematics at the Department of Mathematics, NSCBM Govt. College Hamirpur, Himachal Pradesh, India, Dr. Rana has made significant strides in both research and education.

Dr. Rana has consistently demonstrated a profound commitment to academic excellence. He obtained his M. Sc., M. Phil., and Ph. D. in Mathematics from Himachal Pradesh University, Shimla. Throughout his academic journey, Dr. Rana has excelled, securing the 1st position in M. Sc. Mathematics 1st Year and the 2nd position in M. Sc. Mathematics 2nd Year at Himachal Pradesh University, Shimla-5. **Notably, in January 2016, he was selected as an Associate Professor in the Department of Mathematics and Statistics at Himachal Pradesh University, Shimla-5.**

An ardent researcher, Dr. Rana has an impressive record, having published 135 research papers, the highest in the state of Himachal Pradesh. His research has garnered global recognition, with his work published across various countries such as India, Germany, Poland, the USA, Iran, Iraq, Turkey, the United Kingdom, China, Malaysia, Romania, Czechoslovakia, Argentina, Serbia, Russia, Italy, Cuba, and the Netherlands.

As of August 26th October, 2023, Dr. Rana's contributions have been acknowledged by the academic community with 1528 citations on Google Scholar with h-index 20 and i10 index 40. Over the span of 29 years, he has not only enriched the academic community through his research but has also guided 04 scholars through their M. Phil. and Ph. D. programs, supervising 3 M. Phil. students and 1 Ph. D. student.

Beyond research and teaching, Dr. Rana has actively participated in various conferences and seminars, presenting 40 papers and chairing 17 sessions. He has also authored 2 textbooks, attended 2 refresher courses, and organized 8 seminars and conferences, showcasing his dedication to the advancement of knowledge in Mathematics.

Dr. Rana's influence extends to the editorial sphere, where he has contributed significantly as an editor for 4 conference proceedings and as a member of the International Editorial Board for "Structural Integrity and Life" in Serbia. Additionally, his expertise is sought after as a referee for various esteemed international journals such as the "Int. J. of Heat and Mass Transfer" (Elsevier), "Heat Transfer - An Asian Journal" (Wiley and Sons), "J. of Applied Fluid Mechanics" (Iran), "J. of Porous Media" (USA), "Int. J. of Fluid Mechanics Research" (Russia), and many more.

Dr. Gian Chand Rana's exceptional contributions, both in academia and research, have significantly enriched the field of Mathematics, making him a highly respected and celebrated figure in the global scientific community.