

Dr. Rajesh Sharma

Dr. Rajesh Sharma was born in June 1961. He has First class academic carrier with Ph. D degree on 'the genesis of base metal mineralization'. Rajesh Sharma started his professional career as lecturer in Government Degree College, Lansdowne and now has about twenty two years research experience as scientist at various levels in Wadia Institute. He is presently working as Scientist "E" in the Wadia Institute of Himalayan Geology, Dehra Dun. His particular interest lies in metallogeny and understanding the fluid processes in the crust. He has developed fluid inclusion studies with emphasis on application to the economic minerals and He is significantly contributed towards understanding of metallic and industrial mineral occurrences of Himalaya. His studies based on understanding of ore forming fluids, mineral phase chemistry and isotopic studies have helped in creating a perception for their genesis. His work on ore forming fluids has been largely recognized. He also worked on the tungsten mineralization of Rajasthan and granulite-amphibolite terrain of Schirmacher region, East Antarctica. He has been instrumental in providing short-term trainings in mineral deposits, delivered number of invited lectures and guided successfully two research students for their Ph. D. degree on Himalayan economic minerals. He has convened three National Seminars including one on the metallogeny. He received 'M.K.Ray Memorial Medal 1999' of The Geological, Mining and Metallurgical Society of India, Calcutta and 'Best research paper award 1997' of the Wadia Institute of HIima1ayan Geology. He is also a member of the scientific committee of ACROFI and chaired the 'Technical session on Hydrothermal Deposits' at Asian Current Research on Fluid Inclusions in China. To his credit, Rajesh Sharma has thirty four research papers in national and International journals.