



Professor Talat Ahmad

Dr. Talat Ahmad, a professor at the Department of Geology, University of Delhi, is currently holding a position as the Vice Chancellor of the University of Kashmir. He is a Fellow of all the three Science Academies in India: Indian National Science Academy (FNA), Indian Academy of Sciences (FASc), and National Academy of Sciences (FNASc). After earning his MSc degree in Geology at the Aligarh Muslim University (1977), Talat continued to M Phil in ore geology and geochemistry (1980) and completed to PhD in igneous petrology and geochemistry at the Jawaharlal Nehru University in New Delhi (1985). He has held postdoctoral fellowships at the University of Leicester, UK (Government of India Fellowship), the University of Cambridge (NERC Fellowship) and the Nagoya University in Japan.

Talat's professional career started by his joining the Geological Survey of India (GSI) as a geologist in 1980. During his subsequent almost twenty years (1984–2003) as a scientist at the Wadia Institute of Himalayan Geology in Dehra Dun, he gained solid experience and knowledge on the topics on Himalaya. Since 2003, he has held a professorship at the Department of Geology, University of Delhi.

Talat is the recipient of many national and international awards and honours. In 1994, he received the prestigious National Mineral Award from the Government of India. He is a Fellow of the Indian Academy of Sciences, Bangalore and a Life Member of Mineralogical Society of India. Talat holds editorial board memberships on a number of journals (among others the Journal of Geological Society of India) and is actively involved in various scientific and academic committees and panels. He has published over 60 research papers and supervised several M Phil and PhD research

studies at the University of Delhi and the Research School of Earth Sciences, Australian National University, Canberra, Australia.

Talat has been presently working on various sponsored projects, including Geochemical, isotopic and geochronological characterization of granitoids from the Central Indian Tectonic Zones (CITZ) and Central Indian Shear Zones (CISZ) – Constraints on Precambrian crystal evolution, funded by Indo-Russian ILTP Project (Integrated Long Term Programme of Cooperation in Science



Professor Talat Ahmad (third from the left) with his students in Central India.

& Technology between India and Russia) and Proterozoic mafic magmatism in the Central Indian Tectonic Zone (CITZ): Elemental and isotopic constraints on crystal evolution and geodynamics.

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