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## Dr. Arun Kumar Gupta



Dr. Arun Kumar Gupta is presently working as a Scientist-E in the Ministry of Earth Sciences, New Delhi. He obtained his B.Sc. (Hons.) Physics in 1996 and M.Sc. (Tech.) Geophysics in 1999, followed by Ph.D degree Geophysics in 2004 from Banaras Hindu University. He joined the Ministry of Earth Sciences in November 2010 as Scientist-C. Prior joining the Ministry Dr. Gupta worked at Wadia Institute of Himalayan Geology and Institute of Seismological Research, Gandhinagar. He was actively involved in the setting-up of Gujarat seismic network and multi-parametric geophysical observatories (MPGOs) in Kachchh region. He worked on seismic wave attenuation characteristics and estimated first time seismic wave attenuation factor using coda waves for Saurashtra and Mainland Gujarat.

Dr. Gupta also taken up research related to earthquake intensity, seismicity analysis, seismic hazard assessment and site characterisation and brought out very good publication in SCI Journals. Since last seven years he is playing an important role in the Geosciences/Seismology Division of the Ministry and contributed significantly in coordinating various programmes under Seismological and Geosciences (SAGE) schemes including Koyna Scientific Deep Drilling, Geochronology Facility and Seismicity & Earthquake Precursors programme.

Dr. Arun Kumar Gupta is awarded the Certificate of Merit for his outstanding contributions in the field of Geosciences and Technology.