

## Honors / Awards / Laurels / Distinctions

---

- **“Shanti Swarup Bhatnagar Prize for Science & Technology 2002”** by the Council of Scientific & Industrial Research, Govt. of India in *Earth, Atmosphere, Ocean and Planetary Sciences* for outstanding contributions to ‘Geotomography and its innovative applications’.
- **“National Mineral Award 1999”** by the Government of India, Ministry of Mines and Steel under the National Mineral Award Scheme for significant and outstanding contributions in **Geophysics**.
- **“UGC National Hari Om Ashram Trust Award for 2004: Homi J. Bhabha Award For Applied Sciences” for 2004** by the University Grants Commission, Govt. of India for outstanding contributions in ‘Developing techniques of geophysical exploration and in the strategies towards better mitigation of disaster in mines as well as earthquake hazards’.
- **“A.S. Arya – IIT Roorkee Disaster Prevention Award” for the year 2009** for outstanding contributions in the field of ‘Disaster Prevention/Mitigation’.
- **“Fellow” of The National Academy of Sciences, India (NASI) (2003), (FNASc).**
- **“Fellow” of The Indian National Academy of Engineering (INAE) (2007), (FNAE).**
- **Dr. J. Coggin Brown Memorial (Gold) Medal for ‘Geological Sciences’ for 2004-2005** by the Mining, Geological & Metallurgical Institute of India (2005).
- **D. N. Thakur Award for 2005-2006** for outstanding contributions in ‘Earth Sciences’ by the Mining, Geological & Metallurgical Institute of India (2006).
- **“SGAT Award of Excellence – 2004”** by the **Society of Geoscientists and Allied Technologists** for eminent and outstanding contribution in Tomography, Earthquake Seismology and Hydro-Physics.