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- Education and experience
- Ph. D. (1980), B.H.U., Varanasi
 - Post-doc (1980- 1983), Purdue University, USA
 - Scientist (1984-1991), IICT, Hyderabad, C-E1
 - Scientist (1991-till date) E2-Outstanding scientist, NCL, Pune
- Achievements
- Vigyan Ratna Samman, 2002, Council of Science & Technology, Govt. of U.P.
 - Shanti Swarup Bhatnagar Prize 1999
 - J. C. Bose Fellowship Award (DST, New Delhi)
 - Fellow of Indian National Science Academy (FNA)
 - Fellow of Indian Academy of Sciences (FASc)
 - Fellow of The National Academy of Sciences (FNASc)
- Research subjects:
- Natural Products Synthesis
 - Radical ion chemistry
- Research Areas
- Total Synthesis of biologically active alkaloids
 - Strategy for Non-metallic C-H activation
 - Asymmetric Synthesis
- Recent publications
- G. Pandey, Keshri Nath Tiwari, V. G. Puranik Use of Enantiomerically Pure 7-azabicyclo[2.2.1]heptane-2-ol ----- the Synthesis of Aminocyclitols *Org. Lett.*, **2008**, *10*, 3611-3614
 - G. Pandey, M. Balakrishnan, Suzuki Cross-Coupling/Reductive ----- Syntheses of Pancratistatin-like Isoquinolines *J. Org. Chem.* **2008**, *73*, 8128-8131
 - G. Pandey, Nishant R. Gupta and Tukaram M. Pimpalpal Stereoselective --- Synthesis of (±)-Maritidine *Org. Lett.* **2009**, *11*, 2547-2550
 - G. Pandey and Salla Rajender, A Temperature-Guided ---- Aminocyclitols *Chemistry: Eur. J.* **2011**, *17*, 6304-6308
 - G. Pandey and C. Prasanna Iminium ion cascade - synthesis of (+)-Vincadifformine *Org. Lett.*, **2011**, *13*, 4672-4675