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- Education and experience
- B. Sc. Osmania University 1982
 - M.Sc (organic Chemistry). Osmania University 1984
 - Ph. D. (Chemistry), University of Pune 2000
 - Postdoc. Institute of Chemistry, Academia Sinica, Taipei, Taiwan 2000-2001
 - Postdoc Dept. of Entomology, Kansas State University, USA, 2001-2002
 - Working Scientist at NCL, 1990-Till date.
- Research interests
- Development of asymmetric catalysts for enantioselective synthesis of optically active drugs and other chiral materials
 - Asymmetric synthesis of optically active complex biomolecules
 - Synthesis of new chiral metal catalysts (palladacycles) for application in organic synthesis of natural products.
 - Asymmetric synthesis of Drug Molecules
 - Isolation and total synthesis of natural products
 - Newer synthetic methods for C-C and C-N bond formations and C-H activation.
- Recent publications
- Kiran Chitanya, **Gurunath Suryavanshi**, and Arumugam Sudalai; "A concise enantioselective synthesis of (+)-goniodiol and (+)-8-methoxygoniodiol via Co-catalyzed HKR of *anti*-(2*SR*, 3*RS*)-3-methoxy-3-phenyl-1, 2-epoxypropane" ; **Tet. Lett.*, **2011**, *52*, (3), 438-440
 - Varun Rawat, Pandurang V. Chouthaiwale, Vilas B. Chavan, **Gurunath Suryavanshi** and Arumugam Sudalai; "A facile enantioselective synthesis of (S)-N-(5-chlorothiophene-2-sulfonyl)- β,β -diethylalaniol *via* proline catalyzed asymmetric α -aminooxylation and α -amination of aldehyde" ; * *Tetrahedron Lett.*, **2010**; 51(50); 6565-6567
 - R. Santhosh Reddy, Pandurang V. Chouthaiwale, **Gurunath Suryavanshi**, Vilas B. Chavan and Arumugam Sudalai.; "Co(III)(salen)-catalyzed HKR of two stereocentered alkoxy- and azido epoxides: a concise enantioselective synthesis of (S,S)-reboxetine and (+)-*epi*-cytoxazone"; *Chem. Commun.*, **2010**, 46, 5012-5014.