



Dr. G. Chakrapani

Smt. Manthripragada Sita Devi - Sri Rama Rao Medal

Dr. Chakrapani Secured M.Sc degree in In-organic Chemistry in First class from Karnatak University in 1979 and joined Indian Institute of Technology, Bombay, as Senior Research Fellow (1979) and awarded Ph. D in Analytical Chemistry by Bangalore University, (1996).

Joined ““Atomic Minerals Directorate Exploration and Research”” (AMD), a unit of Department of Atomic Energy (DAE), at Hyderabad in 1981 as scientific Officer ‘C’ and has worked in various capacities and was Incharge of Chemistry Laboratory at Bangalore and Nagpur.

During three decades of Analytical Experience in the field of analytical geochemistry, he was involved in chemical characterization of variety of geological samples. Dr. Chakrapani contributed voluminous analytical data, which has helped exploration geoscientists in geochemical Exploration of uranium.

He has been involved very actively in Research and Development work and has been guiding his colleagues in research work and has published in association altogether thirtyeight (38) papers in various international and national journals. His major contribution involves development of simple, field oriented, cost effective and time saving analytical methodologies which are of interest in geochemical exploration of uranium. He has published newer and simpler analytical methodologies for thirtyone (31) elements Viz: U, V, Th, Zr, Cu, Y, Sc, REE, Au, Ag and pd.

Edited two symposia proceedings and authored the manual “Chemistry Laboratory safety Guide”. He reviews research papers for International journal “Talanta”. He also received four (4) best paper awards.