



Dr. D.S.R. Murty

Dr. D.S.R. Murty completed his M.Sc Degree in 1971 and Ph.D Degree in 1975. Joined Atomic Minerals Directorate for Exploration & Research, Department of Atomic Energy in 1976 at Hyderabad. After working at Hyderabad for 12 years, he was transferred to Bangalore office, where he has spent 14 years and came back to Hyderabad in 2003. He has expertised himself in geoanalysis of a variety of geological samples, minerals, hydrogeochemical samples etc. for more than 50 elements. He has mastered the most sophisticated instrumental techniques like Fluorimetry, Atomic Absorption Spectrometry, Inductively Coupled Plasma Emission Spectrometry, ICPMS, Microwave Digestion etc. and published more than 70 research papers in National and International Journals. As research guide, he has ably guided three of his colleagues to get Ph.D. Degree from Bangalore University, and at present guiding one for Ph.D. from JNTU at Hyderabad. He has also visited Australia for testing and inspecting the ICP-AES units. Dr. Murty is at present Head, Chemistry Group rendering technical guidance to about seventy analytical chemists working at Hyderabad and six regional laboratories at Bangalore, Nagpur, New Delhi, Jaipur, Jamshedpur and Shillong.