



**Dr. A. Keshav Krishna**

**Smt. Manthripragada Sita Devi - Sri. Rama Rao Medal**

Dr. A. Keshav Krishna obtained B.Sc degree from Osmania University, M.Sc degree from Andhra University and Ph.D from Osmania University. Dr. Keshav, presently working as a Scientist in the Environmental Geochemistry research group, with has 14 years of research experience in the field of Applied Chemistry, Analytical Geochemistry, Applied Geochemistry, and Environmental Geochemistry in soil, water management and related environmental pollution and risk assessment. Dr. Keshav has worked with International collaborators under the Indo-Norwegian Institutional Cooperation Programme on Soil and the Groundwater Contamination: Sources, Transport, Fate, Risk and Remediation. Presently he is working as Co-PI under the Indo-Russian DST-RFBR bilateral research program and the Indo-Bulgarian project under DST-Bulgaria bilateral research program. He is also involved in various environmental assessment and monitoring projects which have societal benefits. He has field experience in the environmental aspects of pollution studies, geochemical baseline mapping where India was a Nodal agency to carry out studies for environmental management.

Dr. Keshav has hands on experience on analytical instrumental techniques like XRF and ICP. He has published 30 articles in several national and international journals focusing on interdisciplinary research and has presented around 22 research papers in different National and International conferences. He has visited different countries like Norway, USA, Australia, Italy and Russia. His priority research areas include development of new analytical methods for the determination of inorganic contaminants with reference to heavy metals in environmental medias like soils and sediments. Environmental impact assessment of heavy metals in soil and groundwater, Remedial technique and mitigation studies for soil and groundwater.