



Dr.C. Manikyamba

Dr. (Mrs) Chakravadhanula Manikyamba (born on 1st July 1960) Scientist from National Geophysical Research Institute, Hyderabad has made significant contributions, in a research career spanning 28 years, in the field of Precambrian Geology-Geochemistry, Mineral Exploration through detailed field and laboratory studies. She is an active scientist with a special blend for interpreting different geological and geochemical data. Through detailed field and laboratory studies she has identified different zones of gold mineralization in Sandur schist belt and studied the fluid/rock interaction in the Badrampalli abandoned gold mines of Penakacherla schist belt. She has conducted detailed field and laboratory studies in Sandur, Penakacherla, Gadwal, Hutti, Siggeguda, Jonnagiri, Kadiri and Bababudan greenstone belts of Karnataka and Andhra Pradesh; identified/reported different rock types. Dr. Manikyamba's studies on volcanic and sedimentary rocks of different greenstone belts of Karnataka contributed significantly for the understanding of the tectonic setting and the genetic processes responsible for iron, manganese and gold mineralization.

Dr Manikyamba has been elected as a Fellow of many professional scientific bodies. She was awarded the CSIR Young Scientist Award in (1995), Dr. B.P. Radha Krishna Best Paper Prize (1999), prestigious National Mineral Award (2002), from Ministry of Mines, Government of India and Andhra Pradesh Scientist Award (2008) by the Andhra Pradesh State Council for Science and Technology.

The society is pleased to award medal and a merit certificate for the best contribution in the field of Geochemistry applied to mineral resources during last ten years i.e. 1999-2008.