

Significant Milestones in the Growth of Geochemistry in India during the 50 Year Period: 1958-2008

As part of the Golden Jubilee Celebrations of the Geological Society of India, a three day National Symposium on "Significant Milestones in the Growth of Geochemistry in India during the 50 Year Period 1958-2008", will be held in Atomic Minerals Directorate for Exploration and Research (AMD), Hyderabad in February 2008

Theme: Geochemistry has made rapid strides in India during the last 50 years. Therefore, it is useful and necessary to recognize the significant milestones in the growth of geochemistry in India. For example, the path breaking results from the application of trace element geochemistry to the basic sills and dykes of the Cuddapah Supergroup in the 1950s, the granitic rocks of the Singhbhum craton in the 1960s and 1970s and to the rocks of the Dharwar craton since the 1970s, appear to be significant milestones. Likewise, the trail-blazing results from the application of isotope geochronology to the dating of rocks of the Indian Shield since the 1960s represent another significant milestone.

The main objective of the symposium is to identify and document the significant milestones through contributions from leading workers (past and present) involved in geochemical research in India. Contributors are expected to focus special attention on the significant milestones established by (1) Trace element geochemistry including REE and PGE, (2) Isotope geochemistry, including geochronology, (3) Precambrian geochemistry, (4) Applied geochemistry, including exploration geochemistry, (5) Geochemistry of ore deposits, (6) Hydrogeochemistry, (7) Organic geochemistry, (8) Environmental geochemistry and (9) Analytical geochemistry and geochemical instrumentation.

In addition, the symposium will include invited talks by eminent personalities who have vast experience in the above fields and a vision for the future. The symposium will conclude with a Panel Discussion on the theme "Geochemistry in India during the next 25 years (2009-2034). Some thoughts, ideas and goals".

Registration and Submission of Abstracts: Intending participants may register on or before 30 October 2007. Extended abstracts of papers not exceeding 1000 words should be submitted. The abstract should include the title of the paper, name(s) of the author(s) and organization and address, including email ID. The abstract should reach the Convener on or before 30 November 2007.

For further details, please contact Dr Anjan Chaki, Director, Atomic Minerals Directorate for Exploration and Research (AMD), Department of Atomic Energy, Government of India, 1-10-153-156, AMD Complex, Begumpet, Hyderabad 500 016. **Email:** amdhyd@ap.nic.in and amdcdae@sancharnet.in, **Fax:** 040-27762940

Workshop and Group Discussion on Cretaceous Volcanicity: Its Petrologic and Geodynamic Implications

A two-days Workshop and Group Discussion on "Cretaceous Volcanicity, Its Petrologic and Geodynamic Implications" is being organized jointly by the SDM College of Engg and Tech, Dharwad, National Centre for Antarctica and Ocean Research, Vasco, and Geological Society of India, Bangalore on 25th and 26th October, 2007 at SDM College of Engg and Tech, Dharwad - 580 002. The workshop will cover the following subthemes: (1) Age of these Volcanic rocks, and stratigraphic correlation of the various volcanic events, (2) Offshore extension of the Deccan Volcanics, their variation and petrochemical evolution, (3) Sm-Nd isotopic study and source characteristics, (4) Petrogenetic message and implications of these dykes occurring in the periphery of the volcanic rocks, (5) Mineralization potential in the Deccan Volcanics.

Scientists interested in participation in the above workshop may please contact Dr V S Hegde, Professor of Geology, SDM College of Engg and Tech, Dharwad 580002. **Phone:** 0836-2448327(O), 9449972729 (M), **Fax:** 08362464638, **Email:** vshegde2001@yahoo.com