## Workshop on Rare Metal and Rare Earth (RMRE) Resources from Carbonatites, Alkali- Granites and Pegmatites of India: theory and practice

## Announcement

Workshop on 'Rare Metal and Rare Earth (RMRE) Resources from Carbonatites, Alkali-Granites and Pegmatites of India: theory and practice' will be organized jointly by the Geological Society of India, Bengaluru and the Atomic Minerals Directorate for Exploration and Research (AMD), Hyderabad.

**1. Target Group:** Faculty members and Research scholars from the University and Research Institutions in India engaged in teaching and research on such topics

2. Venue: AMD complex, Nagarbhavi, Bengaluru

2. Number of participants: 20

**3.** Duration: One week including field visits to Pakkanadu / Sevathur /Rasimalai and Marlagalla from  $14^{th} - 20^{th}$  December 2015.

**4.** Scope: The workshop will cover various aspects of RMRE deposits - the origin, genesis of carbonatite, the pegmatite systems and alkali granite types; their exploration and evaluation; and exploitation for Nb, Ta, REE, Li, Be and Y along with co- and by-products. Analytical systems such as XRD and XRF which provides a major support to resource estimation and beneficiation protocols for such investigations would also be included.

**5.** *Resource persons: Resource persons will be drawn largely from the rare metal and rare earth* (*RMRE*) group of AMD and supporting analytical laboratories such as XRD, XRF and Mineral technology laboratories. Other superannuated experts from AMD and Geological Society of India will supplement lectures.

**6. Travel, lodging and boarding charges:** Costs on lodging and boarding charges at Bengaluru to be borne by the candidates interested to attend the Workshop. Affordable accommodation will be arranged in guest houses at AMD, Bengaluru University and others nearby the venue. Working lunch at Bengaluru and travel, accommodation and boarding during the field visit to be borne by the Organizers.

7. Registration: Candidates interested in participating in the workshop can register their names at the Society's office through mail along with a registration fee of Rs. 1000/ (one thousand only, to be sent by bank transfer to the Society's Bank account (Canara Bank S.B. A/C No. 0472101018742, Hanumantha Nagar Branch, Bengaluru, IFSC: CNRB0000472). They should also send a brief write up on their current work including Name, Date of Birth, Education Qualification, and contact details like Mobile, Email and Address. The first 20 registrations will qualify. Subsequent registrations can only be against cancellations with a month's prior notice.

**8.** Address for correspondence: Dr. P. Krishnamurthy and or Shri K. Umamaheswar, Coordinators, GSI-AMD Workshop on RMRE, Geological Society of India, N0.63, 12<sup>th</sup> Cross, Basappa Layout, Gavipuram (PO), PO Box, 1922, Bengaluru- 500019. Email: gsocind@gmail.com.