

Announcement

Seminar

on

Indo-Myanmar (Burma) Ranges in the Tectonic Framework of Himalaya and Southeast Asia

Indo-Myanmar (Burma) Ranges (IMR) have a distinct entity in the tectonic framework of Eastern Himalaya and the Southeast Asia. The IMR is thought to be northern prolongation of the Indonesian island arc linking with the Himalaya possibly along the Tidding Suture Zone. It is believed that the IMR have evolved due to subduction of the Indian plate below the Myanmar (Burma) plate. As a result, all geological, geophysical and tectonic features, unique and pertinent to a subduction plate boundary, are found in this range. In other words, the range is one of the best onland subduction plate boundary regions in the world serving as an ideal type area for both field and laboratory studies. In spite of all these interesting geological, geophysical and tectonic features, the region still remains as one of the least explored parts of the world. the seminar will be definitely provide a forum to deliberate some of these aspects.

In the context, the Department of Earth Sciences, Manipur University, Imphal under the aegis of the Geological Society of India as well as part of the Golden Jubilee Celebrations of the Society, wishes to organize a seminar of national/international standing during 27-29 November, 2008.

Focal Themes:

- Crustal evolution, deformation mechanisms and tectonics
- Earthquakes and other natural disasters
- Remote sensing and geoenvironment
- Basin analysis, paleontology and petroleum geology
- Petrology and economic potentials of the ophiolites and associated sediments
- Geoengineering and geophysical studies

Registration and call for Abstracts: Interested persons may register and submit the abstracts on or before 31 July, 2008. Extended abstracts not exceeding 500 words are invited on the focal themes, which can be submitted to the Convener by email or by post in hard copy typed in double space on A4 size paper preferably with a soft copy on CD in MS Word format. The abstract should bear title of the paper, name(s) of the author, organization and address including email address of the corresponding author.

Address for Correspondence: Dr. Soibam Ibotombi, Convener of the seminar, Department of Earth Sciences, Manipur University, Imphal - 795 003, Manipur. **Email:** ibotombi2002@yahoo.co.uk; **Fax:** 0385-2435083; **Phone:** 919436028012, 03879-222330 (R). For further details please visit: <http://manipuruniv.ac.in>. Copy of correspondence should be marked to Sri R.H. Sawkar, Secretary, Geological Society of India, **Email:** gsocind@gmail.com.