## Indo-Australian Geothermal Energy Capacity Building Workshop February 8-9 2010, NGRI, Hyderabad.



Geothermal energy is known to be one of the clean energy without smoke and also without environmental hazards. Although it's importance is realized long back in other countries, it's exploitation is still far away in our country mainly due to lack of knowledge on the deep subsurface structure and deep drilling technology in high pressure, high temperature regions. MNRE and NGRI have made concerted efforts in identifying these resources in different parts of our country for possible exploitation of the energy source. In the present scenario, the details of geothermal energy, its importance and usage in other countries are discussed with estimated potential in our country. The workshop is organized at NGRI, Hyderabad during February 8-9 2010 thus served several purposes:

- 1. To give a tutorial overview of state-of-the-art methods in deep geothermal research,
- **2.** To get acquainted with the diverse research environments in this field in both countries, and to formulate projects with geoscientific targets in India and Australia.

The list of topics comprises practically all currently relevant research themes. The number of participants is 4 from Australia and nearly 30 from India, including research students. Dr.Andy Barnicoat lead the Australian team and Dr.T.Harinarayana lead the Indian side.



