

## **A report on 33<sup>rd</sup> Convention of Indian Association of Sedimentologists**

33<sup>rd</sup> Convention of Indian Association of Sedimentologists and national conference on “Energy Resources and Climate Change” was held at Varanasi during 12-14 November, 2016. The convention was organized by the Department of Geology, Banaras Hindu University and it was co-sponsored by Banaras Hindu University (BHU), Ministry of Earth Sciences (MOES), Government of India, Oil and Natural Gas Corporation (ONGC) Limited, Atomic Minerals Directorate (AMD) for Exploration and research, and Society for Sedimentary Geology (SEPM). The Indian Association of Sedimentology organizes this meeting every year which is attended by participants from India and neighbouring countries.

A total of 164 abstracts were presented on first two days of the meeting, which include four key note lectures by well known scientists. The organizers arranged a field trip in the Precambrian Vindhyan basin on the final day of the convention. The convention was attended by participants from Indian Universities and research institutes, and professionals from industries like Oil and natural Gas Corporation, Geological Survey of India, Atomic Minerals Directorate and many others. Abstracts of the convention pertain to following themes.

1. Sedimentary processes and depositional environments- which include studies ranging from Precambrian to Recent
2. Provenance studies- which include geochemical investigations of modern and ancient clastic sediments
3. General sedimentology- which include wide ranging studies including molar tooth structures, tectono-stratigraphy, sandstone-hosted uranium mineralization, calcrete, recycled quartz etc.
4. Palaeontology and stratigraphy- which includes studies related to micropalaeontology, stratigraphy, nano-planktons
5. Hydrogeology, remote sensing and GIS
6. Energy resources and climate change- which include topics related to coal and hydrocarbon occurrences
7. Seismotectonics and natural hazards

Books and CDs of SEPM were displayed during the convention. Research scholars, scientists, faculties as well as professionals from industries took interests to see the exhibits of SEPM. Gift materials were distributed among the potential SEPM members.



Volunteers of IAS meeting in front of SEPM booth



A portion of the SEPM exhibits



A view of the inaugural session of the conference



A section of the participants attending the meeting