

SEDIMENTOLOGISTS MEET AT PUNE

The IX-National Convention of the Indian Association of Sedimentologists was held on December 28-29, 1992 at the Department of Geology, University of Poona, Pune, attended by delegates representing various universities of India, and national Research Institutes and Government organisations engaged in exploration of oil and gas, atomic minerals, and coal.

In his inaugural address, as chief guest, Mr. R. B. Mehrotra, Member (Exploration), Oil and Natural Gas Commission highlighted the role of sedimentology in hydrocarbon exploration and exploitation. He emphasized the need to identify the priority areas of national concern, and endeavour in the development of deterministic numerical models capable of simulating geodynamic and geochemical processes that lead to the generation and migration of hydrocarbons. The main thrust of the convention was on sedimentation, tectonics, paleoenvironments, and energy resource potential in the cratonic and pericratonic sedimentary basins of peninsular and extra-peninsular India.

The oil and gas producing basins of western India, both offshore and onshore, were the focus of attention, with a number of papers presented on recent advances on facies modelling, geochemistry and stratigraphic traps, and subtle problems of identifying source rocks. Contributions were made on a wide variety of themes including Precambrian sediments and mineralization, coal-bearing Gondwana basins, Himalayan geology, Quaternary sedimentation including radioactive placer deposits, and hydrogeology and sedimentology.

The convention was co-sponsored by the Department of Science and Technology and Atomic Minerals Division, organised by Professor A.M.Patwardhan and colleagues, and presided by Mr.S.M.Mathur, ex-Director, Geological Survey of India.

Professor S.M.Casshyap, Department of Geology, Aligarh Muslim University, Aligarh has been elected as the next President of the Indian Association of Sedimentologists. The X-convention will be held in October/November, 1993 at the University of Karnataka, Dharwad, with Prof.V.C.Chavadi, Department of Geology, Karnataka University, Dharwad as the Convenor.

*Secretary, IAS
Geology Dept. AMU, Aligarh*

B.D.BHARDWAJ

TIDAL CLASTICS 92

The Third International Research Symposium on modern and ancient clastic tidal deposits was held under the auspices of Senkenberg Institute, Wilhelmshaven, Germany from 25-28 August, 1992. The sessions were on: (i) The tidal influences in some valley-filled facies (ii) on recent environments, (iii) bed-load parting zone, (iv) significance of foraminifera as facies indicator, (v) impact of hydrography on large-scale tide influenced sand bodies and impact of seismic activity, (vi) benthos and lebensspuren zonation and (vii) grain-size dynamics in tidal environment.

Methodology of rapid technique to dry suspended matter for SEM examinations was also demonstrated through a poster session.