

ANNOUNCEMENTS

WORKSHOP ON "THE MARCH 29, 1999 CHAMOLI EARTHQUAKE AND ITS IMPACT (WOCEI-99)": October 22-23, 1999. Organised by Wadia Institute of Himalayan Geology, 33, General Mahadev Singh Road, Dehradun - 248 001. Themes: Aftershock studies and post earthquake scenario, Damage scenario, Seismo-Tectonic aspects, Engineering aspects, Environmental aspects, Socio-economic aspects. For further details contact Dr. V.C. Thakur, Convenor, or Dr. Kamal, Organising Secretary, WOCEI-99, Wadia Institute of Himalayan Geology, 33, General Mahadev Singh Road, Dehradun - 248 001. **Phone:** (0135) 624806, 627387; **Fax:** (0135) 625212; **Email:** wihg@giasdl01.vsnl.net.in.

WORKSHOP ON QUATERNARY COASTAL ENVIRONMENTS: RECORDS OF RAPID CHANGES AND RESPONSES: October 26-27, 1999. Venue: Bharatidasan University, Tiruchirappalli. **Themes:** (1) Cyclones: Records of storm surges and tidal amplitude change, (2) Changes in sedimentation rate and coastal responses, (3) Geochronology of coastal deposits, (4) Seismic events and coastal changes, (5) Morpho-dynamic modeling of Indian coast, (6) Impacts of human induced coastline changes, (7) Coast land management. Two days field excursion is also arranged around Rameswaram coastal area between October 28-29, 1999. For details contact: Prof. SM. Ramasamy, Organising Secretary, Centre for Remote Sensing, School of Earth Sciences, Bharathidasan University, Tiruchirappalli - 620 024. **Phone:** (0431) 660279, (0431) 459662(R), **Fax:** (0431) 660245; **Email:** smr@bdu.ernet.in.

NATIONAL SEMINAR ON EXPLORATION MINING AND UTILIZATION OF GEMSTONES: December 11-12, 1999. Organised by The Institution of Engineers (India), Orissa State Centre. **Themes:** Exploration Mining and Utilization of Gemstones. (i) Gemstone exploration and mining, processing and development of lapidary industry; (ii) Mining practices, procedures, safety, health and environmental issues of gemstone industry; (iii) Rationalisation of mining regulations and need of infrastructural development; (iv) Liberalisation, impact in quality and productivity in gemstone mining industry, (v) Information technology and computer application in gemstone mining. All correspondence to be addressed to: Er. R.M. Patnaik, FIE, Honorary Secretary and Organizing Secretary, The Institution of Engineers (India), Orissa State Centre, Sachivalaya Marg, Bhubaneswar - 751 001. **Phone:** (0674) 415320 Extn.2119 (O), (0674) 413813 (R).

36TH ANNUAL CONVENTION AND MEETING ON EARTH SYSTEM SCIENCES IN THE NEXT MILLENNIUM: 21-23 December, 1999. Venue: Department of Earth Sciences, Pondicherry University, Pondicherry. Original research contributions are invited for presentation in the Annual Convention on the following **themes:** Imaging techniques in exploration; Integrated geophysical techniques; Solid earth geophysics; Studies on deep continental structure; Geophysical exploration; Isotope studies; Marine geosciences; Atmospheric sciences; Geodynamics and Space sciences and technology. For details contact: Dr. P.R. Reddy, Hon. Secretary, Indian Geophysical Union, NGRI Campus, Uppal Road, Hyderabad - 500 007, India. **Phone:** (040) 7172911; **Fax:** (040) 7171564; **Email:** postmast@csngri.ren.nic.in.

CONTACT COURSE CUM FIELD WORKSHOP ON PHYSICAL STRATIGRAPHY AND PALAEOBIOLOGY FOR THE YOUNG EARTH SCIENTISTS FROM INSTITUTIONS IN NORTHEAST INDIA: January 10-28, 2000. A contact course cum field workshop on physical stratigraphy and palaeobiology, sponsored by the Department of Science and Technology, is

organised for the young earth scientists from the institutions in northeast India. The programme includes lectures, laboratory exercises and field visit. It will be conducted at Nagaland University, Kohima. Young researchers, preferably below 35 years of age, pursuing research in stratigraphy, sedimentology and palaeobiology may participate in this programme. Application may be given on plain paper stating name, date of birth, present position, address, educational qualification, experience and research publications (if any). The application recommended by the Head of the Department should be sent to the following address by November 15, 1999: Prof. P.K. Saraswati, Department of Earth Sciences, Indian Institute of Technology, Powai, Mumbai 400 076. **Fax:**(022) 5767253; **Phone:** (022) 5767268; **Email:** pratul@geos.iitb.ernet.in. The participants will be paid TA/DA, boarding and lodging.

XVII INDIAN COLLOQUIUM ON MICROPALAEONTOLOGY AND STRATIGRAPHY: 27-29 January, 2000. Organised by School of Studies in Geology, Vikram University, Ujjain. **Themes:** (1) Proterozoic and Palaeozoic fauna and flora; (2) Mesozoic fauna and flora; (3) Cenozoic fauna and flora; (4) Recent faunal analysis; (5) Sequence stratigraphy and stratigraphic boundary problems; (6) Palynostratigraphy and palaeoclimatology; (7) Application of remote sensing and information technology to petroleum exploration, and (8) Current developments in micropalaeontology and stratigraphy of Indian and adjoining regions. For details contact: Prof. Pramendra Dev, Convenor, XVII - ICMS - 2000, School of Studies in Geology, Vikram University, Ujjain - 456 010, Madhya Pradesh. **Phone:** (0734) 510227 (O); 511404 (R); **Fax:** (0734) 511226, 514276; **Email:** geologyujn@hotmail.com, drpdev@hotmail.com.

NATIONAL SYMPOSIUM ON RECENT ADVANCES IN GEOLOGY AND RESOURCE POTENTIAL OF THE KACHCHH BASIN: October 10-12, 2000. Organised by Department of Geology, Banaras Hindu University, Varanasi - 221 005. **Themes** of the symposium are: (a) Mesozoic and Cenozoic stratigraphy involving (i) Palaeontological advancements; (ii) High resolution refinements due to new developments in Bio-Magneto-Radiochronology; (iii) Sedimentology, Facies studies, Physical and sequence stratigraphy. (b) Palaeogeographical evolution of the basin vis-a-vis the Gondwana Supercontinent. (c) Exploration of Natural Resources, Exploitation hazards, their mitigation with particular reference to: (i) Fuels; (ii) Limestone, bauxite, laterite, clay, gypsum, brine, building stones; (iii) Groundwater reserves, and their quantitative and qualitative management. (d) Volcanism, Palaeoseismicity and Neotectonism. Last date for sub-mission of abstracts is October 31, 1999. For details contact: Prof. S. Kanjilal, Convenor, Department of Geology, Banaras Hindu University, Varanasi - 221 005. **Phone:** (0542) 307310-11 (O); (0542) 362140 (R); **Fax:** (0542)317074; **Email:** akjaitly@Banaras.ernet.in.