

CSIR NEWS

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Seated on the dais (from left): Dr T. Harinarayana, Scientist, NGRI and Indian co-ordinator; Dr V.P. Dimri, Director, NGRI, Shri I.L. Budhiraja, President, Reliance Industries Limited (E&P); Dr Heinrich Brasse, the German co-ordinator; Prof (Ms) A. Bhattacharya, Director, Indian Institute of Geomagnetism, Navi Mumbai

Indo-German Workshop on Electromagnetic Induction

The National Geophysical Research Institute (NGRI), Hyderabad, organized an Indo-German workshop on 'Electromagnetic Induction Studies for Complex Geological Problems' at Lonavala near Mumbai. It was inaugurated by Shri I.L. Budhiraja, President of Reliance Industries Limited (E&P), Navi Mumbai. Electromagnetic induction method is gaining importance in recent years in the fields of oil geothermal and mineral exploration. Millions of dollars are being spent by the oil industry for offshore electromagnetic surveys engaging the consultancy and data acquisition services by the multinational companies. It is of great topical importance that the methodology needs to be given a quantum jump to meet the demands in the above sectors in the Indian context. The workshop was co-ordinated by Dr T. Harinarayana from India and Dr Heinrich Brasse from Freie University, Berlin. The meeting was presided over by Dr V.P. Dimri, Director of NGRI and participated by Prof. Archana Bhattacharya, Director, IIG, Mumbai. It was attended by more than 80 participants – ten from Germany and 70 from India – representing 26 different institutions from India and Germany. The five-day workshop held during 14-18 March 2008 culminated with the planning of major research projects covering NS corridor in India Himalayan terrain and EW corridor in Ganga basin under Indo-German joint collaboration with funding by DFG, Germany and DST, India. World renowned professors from Germany have also agreed to guide the young Indian researchers and to send German students to India under sandwich programmes.