

Fifth Course on Application of Remote Sensing and Geographic Information Systems for Mineral Exploration

Geological Survey of India (GSI) Training Institute shall be conducting a training course entitled the '**Application of Remote Sensing and Geographic Information Systems for Mineral Exploration**' at Hyderabad, as a GSI-ISRO collaborative programme in Human Resource Development under NNRMS, for a duration of 10 weeks beginning on **18 January 2006**.

The course content encompasses Photogeology, Remote Sensing, Digital Image Processing, Digital Photogrammetry, Geographic Information System along with case studies and a Project work. Experienced and eminent scientists from the GSI/ISRO and other organizations have been identified as the faculty for this course.

The Course is open to geologists from the Central/State Government Organizations and Public Sector Undertakings and University (college lecturers and research scholars in Geology/Geophysics/Geography stream), of preferably less than 40 years of age. Good stereoscopic vision and organizational sponsorship are the pre-requisites for acceptance of the nominations. There is no course fee. Limited number of fellowships is available under the programme. Hostel facility is also available.

The application form is given in the GSI website www.gsi.gov.in: For further details, the Office of the Dy Director General, GSI Training Institute, Bandlaguda, Hyderabad 500 068 (Phone: 040-24220681 and 24220682; and Fax: 040-24220680; E-mail: hyd2_gsitihyd@sancharnet.in) may be contacted.

The application form duly filled in and complete in all respects should reach the above-mentioned office latest by **30 November 2005**.

Intimation of acceptance would follow by the **10 December 2005**.

INSTITUTE OF CHEMICAL TECHNOLOGY

(AUTONOMOUS)
Matunga, Mumbai 400 019

Applications are invited from Indian nationals for the position of Junior Research Fellow under a scheme entitled '**Development of Precursors for Microwave ECR Plasma Enhanced Metall-organic CVD of Y_2O_3 , BN, ZrO_2 and Ytria Stabilized Zirconia (YSZ) Coatings**' sponsored by the BRNS, Department of Atomic Energy, Government of India.

No. of positions : Junior Research Fellow: One position

Duration : Three years

Prescribed qualifications : *For JRF:* M.Sc. (Organic Chemistry); experience in synthesis of organometallic compounds, ligand synthesis will be preferred.

Remuneration : *JRF:* Rs 8000 per month for first two years and Rs 9000 for third year.

Please send your application to, The Director (Attn. Prof. B. M. Bhanage), Institute Chemical Technology, N. Parekh Marg, Matunga 400 019, latest by **30th November 2005**.

20th October 2005
Mumbai

Director