



GOVERNMENT OF INDIA  
GEOLOGICAL SURVEY OF INDIA  
FIELD TRAINING CENTRE: KUJU

**ANNOUNCEMENT**

**Advanced Training Course on Geological Mapping in Sedimentary Terrains  
for Officers of GSI, State DMGs and other organizations  
(15<sup>th</sup> April 2019 to 29<sup>th</sup> April 2019)**

An approved training programme entitled “**Advanced Training Course on Geological Mapping in Sedimentary Terrains**” (MSADV/NC/ER/SU-JH/2019/25580) of FTC: Kuju, Eastern Region, Geological Survey of India (Mission-V) is scheduled to be conducted during 15<sup>th</sup> April, 2019 to 29<sup>th</sup> April, 2019 at FTC: Kuju, Jharkhand for geologist of GSI, State DMGs and other organizations.

The Course Content includes:

- Gondwana geology
- Principles of lithostratigraphy and its importance in geological mapping
- Classification of sedimentary rocks and texture
- Sedimentary structures, their classification and importance
- Advance mapping techniques in sedimentary terrain
- Method of field data collection for preparation of vertical litholog and their correlation
- Sedimentary facies analysis, facies mapping and it's importance in geological mapping
- Palaeocurrent / statistical data analysis and sedimentary petrology
- Concept of sequence stratigraphy and it's implication in geological mapping
- Vertical and lateral facies variation and its correlation with reference to sequence stratigraphy
- Depositional environments and Basin analysis

In this regard, the competent authority of Regions / Missions of GSI, State DMGs and other organizations are requested to kindly nominate Geoscientists for the above training course. Nominations from other departments (other than GSI) are requested to sent application / nomination through the respective Head/s of the organizations / Department.

**Total Nos. of seats available: 20**

Nominations [ along with the contact numbers and Employee ID (for GSI officers) ] may kindly be sent through e-mail ( [omnath.saha@gsi.gov.in](mailto:omnath.saha@gsi.gov.in) / [omnath.saha@gmail.com](mailto:omnath.saha@gmail.com) ) or fax ( 0651-2241910 / 0651-2241914 ) to the **The Director, FTC-Kuju, SU: Jharkhand, Geological Survey of India, 368A- Ashok Nagar, Road No. 4B, Ranchi -834002, Jharkhand on or before 4<sup>th</sup> April 2019.**

**NB:** The nominated trainee officials have to report at FTC: Kuju Camp, Kuju and they will be accommodated in the camp during the period of training.

For any further information kindly contact the following officials:

1. Shri Niraj Jaiswal, Director, FTC-Kuju: (M- 9431109472)
2. Dr. Omnath Saha, Senior Geologist & Faculty, FTC: Kuju: (M- 7001997577)

S/d-

(Niraj Jaiswal)

Director, FTC-Kuju, GSI

Date: 25<sup>th</sup> March, 2019