



भारत सरकार
GOVERNMENT OF INDIA
भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान
GEOLOGICAL SURVEY OF INDIA
TRAINING INSTITUTE, HYDERABAD



ANNOUNCEMENT

“ADVANCE TRAINING COURSE IN DIAMOND EXPLORATION”

RTI, SR, GSITI is organizing “Advance Training Course in Diamond Exploration” from 22/10/2018 to 31/10/2018 at Wajrakarur, AP.

The objective of the course is to impart training in recent advances in Diamond Exploration to the geoscientists of GSI, State DGMs and other organization.

The course has been designed for the officers of GSI, state DGM's and other organization, engaged in Diamond exploration projects. The course content of the programme is as follows:

Course Content:

- Cratons and mobile belts
- Upper mantle processes relevant to diamond genesis
- Imagery studies and digital analysis of selected areas
- Petrography of Kimberlites, lamproites and lamprophyres (lab)
- Geochemistry and geochronology of kimberlites and lamproites
- Geological and tectonic setting of kimberlites and lamproites
- Nature of diamond pipes and exploration strategy
- Geochemistry of indicator minerals related to diamond incidence
- Airborne and ground geophysical surveys in kimberlite exploration
- Diamond recovery methods
- Classification and valuation of diamonds
- Field studies – Wajrakarur, Banganapalli (AP)

The maximum no. of participant is **fifteen**.

The regional HoDs of GSI and competent authority of state DGM's and other organization are requested kindly to nominate **two to three suitable** candidates for participating in the training programme.

All the participants are requested to ensure that their nominations reach the Dy. Director General & Head M-V, Hyderabad on or before **5th Oct 2018** to hod.gsiti@gsi.gov.in or Fax: **040-24225029**. Participants have to stay in Wajrakarur Diamond camp, SU: AP, SR, GSI.

Contact Persons:

1. *Dr S.Ravi, Director & Scientific Officer, NCMT, GSITI, +91-8500753894*
2. *Shri Biplab Kr. Chakraborty, Director, RTI-SR: +91-8500995269*
3. *Shri Madhusudhan D G, Sr. Geologist, RTI-SR: +91- 9481814683*

B. K. Chakraborty
14.10.2018

Director, RTI, SR
for Dy. Director General,
GSITI, Hyderabad