



भारत सरकार / Government of India
भारतीय भूवैज्ञानिक सर्वेक्षण / Geological Survey of India
क्षेत्रीय प्रशिक्षण प्रभाग / Regional Training Division
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No___ 03/DGPS-Total Station/RTD/NER/FS 2019-20

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TRAINING ANNOUNCEMENT

“Refresher course on Surveying using Total Station, DGPS and data Processing using GIS software”

A training programme entitled **“Refresher course on Surveying using Total Station, DGPS and data Processing using GIS software”** for surveyors of GSI, State DGMs and other organizations is to be held from **13.05.19 to 18.05.19** at Regional Training Division, GSI, NER, Shillong. The following course contents will be covered during the training programme.

1. Principles of surveying and introduction to Total Station and EDM
2. Linear measurements and corrections applied to measurement of distance, angles and triangulation
3. Principles and functioning of DGPS, use of hand held GPS, field Observation, data processing and computing
4. Introduction to GIS and digital data concepts; GIS principles, elements of maps, Arc GIS basics, digital data
5. Use of Survey data in Arc GIS: importing and data handling
6. Different methods for preparation of surface contour using survey data by GIS

Nominations are hereby invited from surveyors of GSI, State DGMs and other organizations to participate as trainees in the above course which may kindly be sent to the Director, RTD, NER, Shillong latest by **01.05.19** through email (rmh5.ner@gsi.gov.in/gsirtiner@gmail.com) or fax (**0364-2522832**) along with the nominee's employee id, email id and contact number. For further information and assistance, kindly contact the undersigned at 08889500014 or Dr. N. Surdas Singh, Sr. Geologist at 08707592599 or Shri D. V. Whuorie, Sr. Geologist at 09774415934.

Sd/-

(D. K. Thawait)
Director, RTD, NER