



भारत सरकार
GOVERNMENT OF INDIA
भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षणसंस्थान
GEOLOGICAL SURVEY OF INDIA TRAINING
INSTITUTE हैदराबाद/HYDERABAD
मिशन-५ : प्रशिक्षण एवं क्षमता सृजन
Mission-V: Training & Capacity Building



ANNOUNCEMENT / उदघोषण

12th COURSE ON APPLICATION OF GEOINFORMATICS FOR DISASTER MANAGEMENT (13th February, 2019 to 12th March, 2019)

A four week course on Application of Geoinformatics for Disaster Management is proposed to be conducted by Geological Survey of India Training Institute (GSITI) at Photo Geology and Remote Sensing division in collaboration with ISRO (under NNRMS Programme) from 13th February, 2019 to 12th March, 2019 at GSITI, Hyderabad.

The Course has been designed for Faculty and Research scholars of Universities and geoscientists of State / Central Govt. departments /organizations. The candidates should be postgraduate in Earth Sciences or should have equivalent degree in the relevant field. Participants who are familiar with using Remote Sensing techniques will be preferred. There is no course fee. Limited fellowships are available only for non-stipend research scholars by producing a letter from the competent authority. Hostel facility and food arrangement is available in the GSITI campus on payment basis.

पाठ्यक्रम विषयसूची / Course Content

1. Natural Disasters, causes, manifestation and analysis
2. Study of various environmental disasters- recognition, mapping and zonation.
Landslide, earthquake, mining hazards, land subsidence, soil erosion etc.
3. Remote sensing and digital image processing
4. Geomorphic processes, landforms and their significance in image interpretation
5. Generation of Digital Elevation Model from remote sensing data and application of remote sensing in Disaster Management
6. Data integration in GIS environment for management of disasters, prioritization and devising mitigation measures and Case studies
7. Independent Project work.

कुल सीट -20 / Total no. of Seats: 20 (max)

Interested candidates may send their application (as per the Proforma given below) through proper channel along with the consent letter from the Head of the institution, on Departmental letter head.

Last date for receiving nominations: 23rd January, 2018

संपर्क करें / Contact Persons:

Dr. P. Balaji, Sr.Geologist, GSITI. Ph-040- 24225043, Mobile: 9581380045; Email: p.balaji@gsi.gov.in; jibbal2000@yahoo.com

Shri. Anoop.V.M, Sr. Geologist, GSITI, Phone - 040-24225016, Mobile: 9973683040; Email: anoop.m@gsi.gov.in; anoopmohval@gmail.com

The completed applications may be sent to **The Dy. Director General & Head Mission-V, GSITI, GSI Complex, Bandlaguda (Near Nagole), Hyderabad – 500068** (Ph-040-24225004, Fax: 040-24225029) e-mail: hod.gsi@gsi.gov.in.

(डॉ. तारकनाथपाल / Dr.Taraknath Pal) 09.01.19

निदेशकतकनीकीसमन्वय / Director(TC)

कृते उपमहानिदेशक तथा मिशन-V प्रमुख /
For Deputy Director General & Head Mission-V

भाभूस प्रशिक्षण संस्थान / GSITI.

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(13th February, 2019 to 12th March, 2019)**

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APPLICATION OF GEOINFORMATICS FOR DISASTER MANAGEMENT
(13th February, 2019 to 12th March, 2019)**

- 1) Name of the organization/Institution :
- 2) Name of the applicant :
- 3) Designation :
- 4) Gender :
- 5) Date of Birth :
- 6) Academic qualification : (Postgraduate degree and above with score/percentage of marks secured in each exam)
- 7) Area of specialization & professional experience :
- 8) Details of Training Course(s)-if attended in GSI and other Departments:
- 9) Relevance of training to the present job :
- 10) Address for communication including e-mail ID, phone number (Mobile/landline) and FAX number:
- 11) Signature of the applicant:

Place:

Date:

(Signature)

(Seal of organization/Institution)

Pl. Note: Incomplete applications and applications received after the due date will not be considered.

Format of consent letter to be given on departmental letter Head

This is to recommend and forward the application of Dr/Shri/Smt/Ms _____
_____ of this Department for the course on "Application of
Geoinformatics for Disaster Management" to be conducted by GSI Training Institute,
at GSITI, Hyderabad under NNRMS program sponsored by Indian Space Research
Organization from 13th February, 2019 to 12th March, 2019.

Place:

Date:

(Signature)

(Seal of organization/Institution)