



NATIONAL POWER TRAINING INSTITUTE

(Under Ministry of Power, Govt. of India)

Organizing

3 days Training Program on

GEOSPATIAL TECHNOLOGIES

(15th Feb – 17th 2017)

Sponsored by

NRDMS, (DST)

Government of India

New Delhi

Venue:

National Power Training Institute

Corporate Office,

Sector-33, Faridabad

Haryana, India

ABOUT NPTI

National Power Training Institute (NPTI), an ISO 9001 & ISO 14001 organization under the Ministry of Power, Govt. of India is a National Apex body for Training and Human Resources Development in Power Sector with its Corporate Office at Faridabad. NPTI had been providing its dedicated service for more than five decades.

NPTI operates on an all India basis in the different zones of the country as per details below:-

A. Northern Region

1. NPTI Corporate Office, Faridabad
2. NPTI (Northern Region), Badarpur, New Delhi
3. NPTI (Hydro Power Training Centre), Nangal

B. Southern Region

4. NPTI (Power System Training Institute), Bengaluru
5. NPTI (Hot Line Training Centre), Bengaluru
6. NPTI (Southern Region), Neyveli

C. Eastern & North Eastern Region

7. NPTI (Eastern Region), Durgapur
8. NPTI (North Eastern Region), Guwahati

D. Western Region

9. NPTI (Western Region), Nagpur

NPTI also conducts following industry interfaced academic programs with the objective to create a pool of committed and competent professionals equipped with appropriate technical skills to steer the Indian Power Sector:-

- Two-Year MBA in Power Management approved by AICTE
- Four-Year B.Tech./B.E Degree in Power Engineering approved by AICTE
- One-Year Post Graduate Diploma Course (PGDC) in Thermal Power Plant Engineering
- One-Year Post Diploma Course (PDC) in Thermal Power Plant Engineering
- One-Year Post Graduate Diploma Course (PGDC) in Sub-Transmission & Distribution Systems
- Nine Months Post Graduate Diploma Course (PGDC) in Hydro Power Plant Engineering.
- Six Months Post Graduate Diploma Course (PGDC) in Transmission and Distribution Systems
- Six Months Post Diploma Course (PDC) in Hydro Power Plant Engineering

In addition to above, several long-term, medium-term and short-term training programs in the areas of Thermal, Hydro, Transmission & Distribution and Management, Regulatory affairs etc. are being conducted in the various Institutes of NPTI. Customized training programs for various Power Utilities are also organized round the year. NPTI also conducts various training programs to ensure availability of properly trained personnel covering the syllabus as per Indian Electricity Rules.

OBJECTIVES OF THE PROGRAM

1. The participants will be exposed to the advanced concepts of Remote Sensing, Image Processing, GIS and Navigation Systems and the underlying spatial data structures used in GIS.
2. To provide working exposure of open source softwares like Q GIS and SAGA. Field based exercise on instruments like GPS, DGPS, Spectroradiometer etc. will also be the part of training program.
3. To train the participants in geospatial technologies involving them in a mini project for preparing resource inventory on land, water, forestry, agriculture, urban, e-government etc.
4. To provide an opportunity to the faculty members of University / College/Institute and user departments of Central / State Government to interact themselves and also with the resource persons of repute coming from all over India.

WHO CAN APPLY

Basic aim of the training programme is Capacity Building in the field of Geospatial Technologies. The training program is open to academicians working in recognized Universities, Colleges and Institutes.

Centre/State government officials using geospatial technologies may also apply for the said program.

HOW TO APPLY

Application duly filled in may be sent to the Coordinator through e-mail: bc.npti@gmail.com. It must reach to the coordinator latest by 23th January, 2017. Only those applications will be considered which are sent through proper channel and received within due date. The eligibility of the officer trainee will be assessed based on the urgency, necessity, potential and scope of future use of the geospatial technologies. The candidates selected for the training program will be informed by 30th January, 2017. There is no registration fee. The training program is sponsored by the Department of Science of Technology (DST), Government of India, New Delhi. Registered participants will be paid T.A. as per NPTI rules.

ACCOMMODATION AND HOSPITALITY

Registered participants will be provided all hospitality during their stay at NPTI Corporate Office, Faridabad . Accommodation on sharing basis for outstation participants will be arranged in the Hostel / Guest House

CONTACT US

(Mrs.) Manju Mam Director, GIS NPTI, Faridabad Haryana-121003	(Mrs.) Bhawana Choudhary (Coordinator) Assistant Professor NPTI, Faridabad Contact: 9311622338 Email:bc.npti@gmail.com Web:www.npti.in
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APPLICATION FORM

NRDMS,DST SPONSORED
3 DAYS TRAINING PROGRAM IN GEOSPATIAL TECHNOLOGIES
(15th February – 17th February, 2017)
GIS DEPARTMENT, NATIONAL POWER TRAINING INSTITUTE

Name

Designation.....

Official Address.....

Subject.....

Date of Birth..... Gender (Male/Female).....

Educational Qualification (Graduation and above).....

Degree/Diploma/Certificate Course in R.S. and GIS.....Yes/No

If yes, then give detail.

Any workshop / Training program attended on Remote Sensing / GIS: Yes/No, If yes, then give detail

Computer Skills.....

Accommodation required..... Yes/No

Address for correspondence.....

Contact No(s) Mobile.....Office.....Landline.....

E-mail.....

(Please provide these details correctly since correspondence will be made on these contact numbers and e-mail only)

Declaration:

I hereby declare that the information given by me in this application form is true to the best of my knowledge and belief.

Date/Place

Signature of candidate

Certificate from University / College/ Institution/Office

Certified that Dr./Mr./Ms.....has been working in this University / college/ Institute/Office as.....I shall be happy to nominate him / her if selected for the NRDMS, DST, GOI sponsored 3 days training programe in Geospatial Technologies to be conducted w.e.f. 15th February, 2017 to 17th February, 2017 at NPTI Corporate office, Faridabad, Haryana.

Forwarding Authority
(with Seal)