

## NOMINATION FORMAT

**Title of the Course: Geo ICT Applications for Rural Development (July 16-18, 2018)**

**Last date of receiving nominations: 12<sup>th</sup> July, 2018**

Nomination form duly filled in to be returned to:

A.Simhachalam  
National Institute of Rural Development  
North Eastern Regional Centre  
Jawaharnagar, Khanapara,  
Guwahati-781022  
Phone: 0361-2302721//8876323499  
Fax: 0361-2302570  
Email: [chalamnird@gmail.com](mailto:chalamnird@gmail.com)  
[nirdghy@gmail.com](mailto:nirdghy@gmail.com)

1. Name of the participant :
2. Designation & present assignment :
3. Department/Organization :
4. Address for communication :  
With telephone Nos.

Tel.: (0) Fax:  
(M) email:

5. Age :

6. Educational Qualification

7. Hostel Accommodation Required? YES/ NO

Date : Signature of the sponsor  
Place : with office seal



### About the Institute

The NIRD&PR is an apex organisation under the Ministry of Rural Development, Government of India (GOI) for training, research, action research and consultancy in rural development. It is the think tank of the Government of India on issues pertaining to rural development. The Institute serves as a forum for discussion and debate on issue of common concern, attracts academics and development practitioners from all over the country and abroad. It is recognized nationally and internationally as a 'Centre for Excellence in Rural Development' in general and 'Centre for Excellence in HRD Research and Training' by the UN-ESCAP in particular and has been actively engaged in international training, workshop and consultancy during the last four decades.

The North Eastern Regional Centre of the National Institute of Rural Development & Panchayati Raj (NIRD&PR-NERC) came into existence in July 1983 at Guwahati with the aim to orient its training and research activities to the specific needs and potentials of North Eastern States.

## TRAINING ON GEO-ICT APPLICATIONS FOR RURAL DEVELOPMENT

**July 16-18, 2018**



### **BROCHURE**

**LAST DATE OF RECEIVING NOMINATIONS  
July 12, 2018**



**NATIONAL INSTITUTE OF RURAL DEVELOPMENT &  
PANCHAYATI RAJ  
NORTH EASTERN REGIONAL CENTRE  
NIRD LANE, NH-37  
KHANAPARA, GUWAHATI - 781 022**

## NEED

Rural development implies bring about of economic betterment of people as well as greater social equity and transformation. The key elements concluded in it are elimination of poverty, ignorance, diseases and inequality in livelihood opportunities and provision of connectivity, services and amenities for better and higher quality of life. Creation of social and economic environment, physical environment and rural services and amenities thus are critical for rural development.

The geospatial technologies including Remote Sensing (RS), Geographic Information System (GIS) and Global Positioning System (GPS), individually as well as jointly besides various applications have emerged as critical information and decision support tools enabling management authorities to make effective management decisions. In line with such development, Ministry of rural development, government of India has made application of geo-spatial technologies, mobile applications and Management Information Systems (MIS) for planning and monitoring of rural development programmes/schemes like MGNREGA, PMKSY, PMAY (G), PMGSY, NRDWP and SBM etc.

It is in this context, the present course is designed to the development managers/ project directors to fulfil the following objectives:

## OBJECTIVES:

- To orient with the various applications of geo-spatial technology along with mobile applications.
- To orient with the various applications of Management Information System (MIS) of Rural Development (RD) programmes.
- To acquaint with various hardware, software and manpower requirement for application of Geo-ICT for Rural development.

- To impart hands-on exercise on Geospatial and ICT applications of RD.

## TRAINING METHODOLOGY

Both in-house presentation, discussion as well as field practice would constitute the methodology of delivering training inputs. Faculty from NIRDPR-NERC and also experts from outside would be invited to act as resource persons.

## CONTENTS

The following constitute the content of the course -

1. Concept and overview of present programmes of RD
2. GIS
3. Remote Sensing
4. GPS
5. Mobile applications
6. ICT applications in RD
7. Applications of Geo-spatial technologies in RD
8. Various necessary components for application of Geo-spatial technologies

## PARTICIPANTS LEVEL

The course is intended for State and district level officers from the department of rural development including DRDAs, Panchayati raj, Agriculture, Soil conservation, Forest, Rural works, Faculty of SIRDPRs & ETCs and senior executives of NGOs engaged in Rural Development programmes.

## SCHEDULED DATES AND DURATION

July 16-18, 2018: 3 Days

## COURSE DIRECTORS

Mr. A. Simhachalam  
Mobile: 8876323499  
(chalamnird@gmail.com)

## COURSE FEE

There is no fee.

## BOARD & LODGING

Free board and lodging will be provided to all participants in the Institute's Guest House.

## TRAVEL

Travelling expenditure of the participants including local conveyance will have to be borne by the **nominating** authorities.

## VENUE

National Institute of Rural Development  
North Eastern Regional Centre  
Jawaharnagar, Khanapara, Guwahati-781022  
Phone: 0361-2302721/2304790  
Fax: 0361-2302570  
Email: [nirdghy@gmail.com](mailto:nirdghy@gmail.com)  
[cgard.nird@gmail.com](mailto:cgard.nird@gmail.com)

## NOMINATIONS:

Nominations in the prescribed format should reach the address given in the nomination format on or before July 12, 2018. **Nominations shall be accepted on first come first served basis. Nominations received after the last date shall be considered subject to availability of seats only.**