

NOMINATION FORMAT

Title of the Course:

Application of Geo-Spatial Technologies for Planning and Management of Rural Development Programmes

Last Date of Receipt of Nomination:

October 10, 2017

1. Name of the participant:
2. Course for which Nomination submitted:
3. Designation & present assignment:
3. Deptt. / Organization:
4. Address for communication:

E-mail:

Telephone: (O)..... (R).....

(M)..... Fax:

5. Age:

6. Educational Qualification:

7. Whether attended program conducted by NIRD:

Date :

Signature of the sponsor
with office seal

Place :

**PROGRAMME ON
APPLICATION OF
GEO-SPATIAL TECHNOLOGIES FOR
PLANNING AND MANAGEMENT OF
RURAL DEVELOPMENT PROGRAMMES**

(October 12-13, 2017)



COURSE BROCHURE

**Last date of receiving nominations : October
10, 2017**



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

NEED

Rural development implies bring about economic betterment of people as well as greater social equity and transformation. The key elements included 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, management of physical environment and rural services and amenities thus are critical for rural development.

Towards achievement of the goals of Rural Development one of the major requirements for planning is the accurate, timely and location based information that characterize the social and economic environment, physical environment and rural services and amenities.

The geospatial information *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 and mobile applications mandatory for planning and monitoring of rural development programmes/schemes like MGNREGA, PMKSY, PMAY (G), PMGSY, NRDWP and SBM etc.

The role of district heads like DC, DDC and CEOs of ZP etc., in the adoption and application of these new technologies for RD programmes is very important and crucial. It is in this context, the present course is designed for the Development Commissioners, DDC, ADC and CEOs of ZP to fulfil the following objectives:

OBJECTIVES

- To acquaint with various Geospatial Technologies.
- To acquaint with various data sources and Geo-spatial techniques used for planning and monitoring of rural development programmes.
- To share innovative and best practices of Geo-spatial Technologies applied for Rural Development.

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. Introduction to Geo-spatial Technologies (GIS/ Remote Sensing and GPS)
3. Applications of Geo-spatial technologies in RD
4. Various necessary components for implementation of application of Geo-spatial technologies in Rural Development.

PARTICIPANTS LEVEL

The course is intended for Deputy Commissioners/District Magistrate, Deputy Development Commissioners, Addl. Dy. Commissioners and CEO's of ZPs.

COURSE DIRECTORS

Dr. K. Haloi
Dr. NSR Prasad

COURSE FEE: There is no course fee.

SCHEDULED DATES AND DURATION

October 12-13, 2017: 2 Days

BOARD & LODGING

Free board and lodging will be provided to all participants in the Institute's Guest House. Such provision for other than the participant is not available.

TRAVEL

The to and fro travelling expenditure of the participants including local conveyance will have to be borne by the nominating authorities.

VENUE

National Institute of Rural Development & Panchayati Raj
North Eastern Regional Centre
Jawaharnagar, Khanapara, Guwahati – 781 022

NOMINATIONS

Nominations in the prescribed format should reach the address given below.

Nomination form duly filled in to be returned to:
DR.K. Haloi, Course Director
National Institute of Rural Development
North Eastern Regional Centre
Jawaharnagar, Khanapara Guwahati – 781 022
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