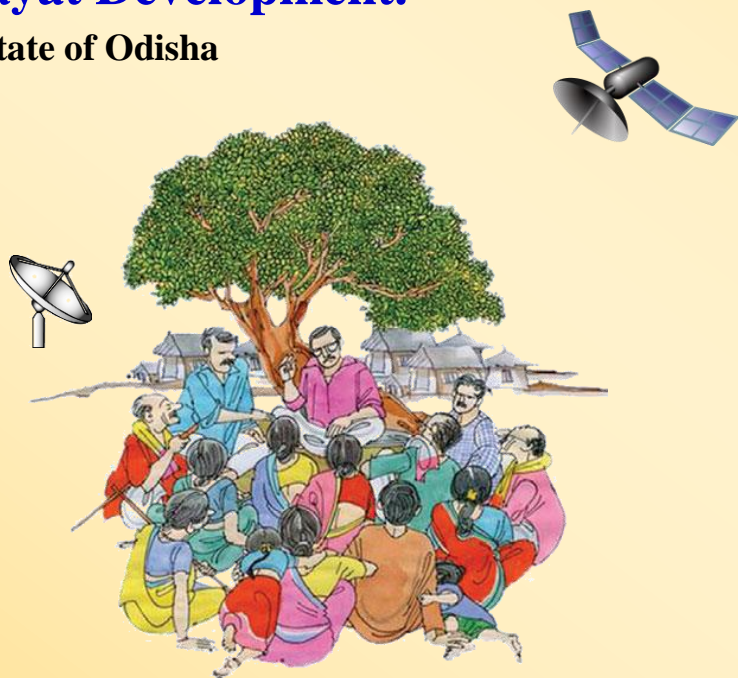


On-line Training of Trainers (TOT) Programme

on

Spatial Planning for Block/Cluster Panchayat Development.

-for the State of Odisha



(22-24 July, 2021)

Course Team

Dr. N. S. R. Prasad

Dr. P. Kesava Rao

Centre on Geo-informatics Applications in Rural Development (CGARD)
National Institute of Rural Development & Panchayati Raj

(Ministry of Rural Development, Govt. of India)

Hyderabad 500030; www.nird.org.in

&

Shri. Pradeepta Kumar Mohapatra
SIRD&PR, Bhubaneshwar, Odisha

NEED

Preparation of BDP and DPDP has all the more necessary in view of the fact that, based on recommendations of the 15th Finance Commission, Block Panchayats and District Panchayats have been eligible to receive FFC grants to be part of their resource envelope for planning from the current year i.e. 2020-21. The subject of preparation, implementation and monitoring of Block Panchayat Development Plan (BDP) and District Panchayat Development Plan (DPDP) in a qualitative manner may appear quite new to a large number of Block Panchayats and District Panchayats. There is need to have objectivity in the planning process by acquiring relevant data and performing planning at Block level with the use of geographic data for sustainable development. It enables the user to take better decisions based on geographical data.

Using spatial planning in local self-governance can ensure openness and accountability in the functioning of Panchayats. With the aid of GIS and satellite imagery, a detailed visual record of the projects can be maintained, which can be accessed any time. Physical verification of the projects can be done by anybody, from anywhere and at any time. GIS can increase legitimacy and acceptability of the PRIs among its stakeholders.

Non-availability of information in a spatial manner renders the information difficult to grasp and understand which leads to adhocism in prioritization of schemes / programmes, poor decision-making, slow process of making corrections during implementation and narrow participation of people in the process. This lack of transparency further leads to corruption and jeopardizes the interests of the people and the government. In respect of spatial planning it becomes very helpful if the current statuses as well as proposed developments are shown in maps.

PROGRAMME OBJECTIVES

- a) To develop understanding among the members about the context and importance of spatial planning at Block/Cluster Panchayat Development.
- b) To develop their understanding about the methodology of Spatial Planning in the context of BDP.
- c) To introduce the concepts of Geo-informatics (GIS, Remote Sensing and GPS Systems) and Spatial Planning.
- d) To develop working skills on analyzing the GIS data layers for Block Development planning using Gram Manchitra and Bhuvan Panchayat portals.

PROGRAMME CONTENT

The programme would broadly cover the concepts of GIS, Remote Sensing, GPS and details of Gram Manchitra, Bhuvan Panchayat Portals and data sources relating to Block panchayat Development Planning. The operating methodologies would be taught and various inbuilt features would be covered, so as to impart skills to the participants for application of Spatial Technologies in Block Panchayat Development Plan. The techniques of studying satellite data, extraction of information from Gram Manchitra & Bhuvan Panchayat portals and handholding of Mobile-GPS for geo-tagging, Integration of various GIS thematic layers will be imparted on practical basis. The participants are aimed to develop working skills on usage of Spatial Technologies for BPDP.



TRAINING METHODS

Training methods would be **on-line** (webinar) sessions as lecture, case studies, hands-on, mobile GPS data collection instructions and exercise on Spatial Planning.

PARTICIPANTS LEVEL

The nominations for the training course are invited from State Nodal officer, SPMs/DPMs of e-panchayats, Officials of RD&PR, Faculty of SIRD/ETC/PTC/RIRD/Engineering Colleges and Certified Master Resource Persons, Young Fellows, Cluster Level Resource Persons (CLRP) in Panchayati Raj.

FOR ON-LINE (WEBINAR) TRN. REQUIREMENTS:

- (a) Laptop /Desktop PC with webcam, mic and mouse
- (b) Reasonable Internet connections

REGISTRATION LINK AND LAST DATE

[Link for TMP Registration Form:](#)

<https://bit.ly/3k3CqD9>

Last Date for Registration

July 20, 2021

PLEASE CONTACT LOCAL COORDINATOR:

Shri. Pradeepta Kumar Mohapatra
Instructor IT
SIRDPR, Bhubaneswar, Odisha
Email: pkmsirdpr@gmail.com
Ph. 93373 94940