

**On-line Training on  
Setting up & Managing Cluster Level  
Solid and Liquid Resource Management Units  
(SLRM):  
(26 – 30 April, 2021)**



**CENTRE FOR RURAL INFRASTRUCTURE  
NATIONAL INSTITUTE OF RURAL DEVELOPMENT AND PANCHAYATI RAJ  
(Ministry of Rural Development, Government of India)  
RAJENDRANAGAR, HYDERABAD - 500 030**

**[www.nirdpr.org.in](http://www.nirdpr.org.in)**

## **1. Need**

The Government of India, under the SBM-G Phase – II has laid particular emphasis on putting in place systems for management of solid waste and wastewater in rural areas. The Rurban Mission being a programme run on convergence-mode has incorporated components to do with management of solid waste and wastewater in many of the cluster action plans. Concurrently and with a view to back up this effort, the XV Finance Commission funds for the Rural Local Bodies has underlined the importance of focusing on water and sanitation related issues in rural areas by making 60% of the XV grants tied towards ‘rural water supply and sanitation’.

Waste can be constructed as resource if we can ‘repurpose’ it, or find a new use for what one discards as waste. Thus, one person’s waste can become somebody else’s resource. From this perspective, Solid and Liquid Resource Management (SLRM) in rural areas stand as two important priorities that Gram Panchayats need to work on. The system requirements for setting up SLRM Units in Gram Panchayats or in a cluster of Panchayats need to be orientated to officials working for the Rurban Mission at various levels. They can guide / facilitate GPs to put in place scientific waste management systems. The NIRD-PR has taken up the task of collecting and coming up with an array of practicable models of solid waste management, which GPs can choose from, and take up appropriately for implementation. This on-line training aims at disseminating the good practices in setting up solid & liquid resource management systems – including logistics, technology, management models, and the financials at GP level and or at cluster of Panchayats.

## **2. Objectives**

- To introduce the priorities of the Government of India under the Rurban Mission Phase – II, and the convergence potentials of Rurban convergence Mission;
- To expose the participants to the system requirements when it comes to planning for setting up waste management in a cluster-based approach;
- To offer the range of technologies, and management models Rurban Clusters can consider for setting up SLRM systems at Rurban clusters.

## **3. Contents**

- The Place of Water and Sanitation under the XV Finance Commission
- The System Requirements for Waste Management in a cluster approach
- Technology Options: Collections methods, treatment, and final disposal
- Management Models and Financing
- The Idea of Waste to Wealth: How practicable and helpful it is?
- Eco-system creation for managing waste profitably
- Liquid Waste Management – Simple & Cost-effective technologies
- Planning for establishing an SLRM in a Gram Panchayat / cluster of Panchayats

## **4. Training Methods**

It will be on-line training using online platform. There will be PowerPoint Presentations, Video shows, and experience sharing sessions on good practices. Case presentations and experience sharing arranged from successful Gram Panchayats / Officers.

## 5. Participants Level

The training is for the state and district level coordinators, working for the Rurban Mission, who can train grassroots level facilitators, or guide the Gram Panchayats or local teams that are to set up waste management units in Rurban Clusters. The participants can draw ideas from this course to customise to the context of one's own state. This programme is being designed bearing in mind the concept and functional strategy of Rurban Mission. Thus, some local NGOs working as Institutional Support Agencies of Rurban Mission are also invited to register.

## 6. What do you get?

- Highlights of XV Finance Commission, and preparation of GPDP
- System requirements to put in place waste management Unit at GP level or cluster of GPs
- Extended Producer Responsibility (EPR) and Plastic Waste Management
- Technologies for management of solid waste and wastewater
- Exposure to various management models and financing options

7. **Duration** : 5 days (26<sup>th</sup> to 30<sup>th</sup> April, 2021)

3 hours daily (10.00 am to 1.00 pm)

8. **Platform** : Microsoft Team / Webex (link will be sent once you register with your mail ID)

9. Please fill in the simple Registration form below and click submit:

<https://tinyurl.com/mtj8vp62>

Dr R Ramesh