

**On-line Training on
Management of Solid Waste and Wastewater
(Duration 3 days - 3 hours daily)
(8 - 10 September, 2020)**



**CENTRE FOR RURAL INFRASTRUCTURE
NATIONAL INSTITUTE OF RURAL DEVELOPMENT AND PANCHAYATI RAJ
(Ministry of Rural Development, Government of India)
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Need

After the declaration of ODF India in October 2019, the next big mission in rural India – in the agenda of national priorities laid down by the Government of India - is putting in place systems for waste management – both solid waste and liquid waste. The Jal Sakthi Ministry is fully geared towards it, and has started rolling out plans to achieve this goal. Concurrently and with the 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 50% of the XV grants tied towards ‘rural water supply and sanitation’. The Gram Panchayat Development Plans (GPDP) for 2020-21 are almost ready, and GPDP 2021-22 is in the anvil.

Solid and Liquid Resource Management (SLRM) in rural areas stand as two important priorities that GPs need to plan for. The system requirements for setting up SLRM Units in Gram Panchayats need to be orientated to officials at the Block and District levels who would be guiding GPs in making these plans and eventually help execution. 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 waste management system – including logistics, technology, and the financials.

2. Objectives

- To introduce the priorities of the Government of India under the XV Finance Commission
- To expose the participants to the system requirements when it comes to planning for setting up waste management in rural areas.
- To offer the range of technologies, and management models the Gram Panchayats can consider for setting up SWM system at GP level and to operationalise it profitably.

3. Contents

- The Place of Water and Sanitation under GPDP and in the XV Finance Commission recommendations
- The System Requirements for Waste Management in Rural Areas
- Technologies, Financing and Management Models
- The Idea of Waste to Wealth: How practicable and helpful it is?
- Eco-system creation for managing waste profitably
- Technology Options: Collections methods, treatment, and final disposal
- DPR preparation for solid waste management in GPs
- Planning for establishing an SLRM in a Gram Panchayat

4. Training Methods

It will be on-line training using Webex/Microsoft Team platform. There will be PowerPoint Presentations, Video shows, and experience sharing sessions on good practices. Case presentations and experience sharing from among the participants.

5. Participants Level

The training is for the SBM-G District and Block coordinators working for SBM-G, who are guiding the Gram Panchayats or local teams that are to set up solid waste management unit. The participants can draw ideas from this course to customise to the context of one's own state. This programme shall also focus on waste to wealth. Some local NGOs working in sanitation sector / waste management sector 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 in a Gram Panchayat
- Exposure to various management models and financing options
- EPR and Plastic Waste Management
- Technologies for management of solid waste
- Ideas for DPR preparation

7. Duration : 3 days (8 - 10 September, 2020)

(3 hours daily - 10.00 am to 1.30 pm)

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

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

<http://tiny.cc/zk9nsz>

Dr R Ramesh