Training Programme on

Solid and Liquid Resource Management (SLRM) (12 – 16, November, 2018)

Venue:

NIRDPR Campus, Hyderabad - 30





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

www.nird.org.in

1. Need

Swachh Bharat Mission is showing remarkable progress with over 94% of the rural households having toilet facilities (as on 1st, Oct. 2018). We have 5,04,316 ODF villages; 513 ODF Districts; and 25 ODF states. ODF is our immediate destination, and we are fast moving towards that destination. However, our larger vision is clean India. For this to happen, the domestic waste generated in rural households of India (both solid and liquid) require to be managed properly. Therefore, the next big challenge at the moment for the facilitators of Swachh Bharat Mission (SBM) is making headway into solid waste management in ODF villages. For the latter to happen, domestic-refuse should be handled responsibly. Inconsiderate littering causes poor environmental sanitation resulting in unsightly streets and unhealthy quality of living. In order to manage waste in a desirable way, there should be a functioning waste management system in place. Without a functioning waste collection and disposal system at the Panchayat level it is arbitrary to hold individual households responsible, or blame them of irresponsibility.

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 training aims at disseminating those good practices in sustaining ODF, and setting up solid & liquid waste management system.

2. Objectives

- To introduce ways to sustain, and monitor ODF status in villages that are declared as ODF
- To expose the participants to 'good practices' in solid and liquid waste management in rural areas being followed by some GPs that are doing SLWM admirably well
- To provide a platform for SBM managers / facilitators at the state and district levels to discuss about and formulate models / systems on solid and liquid waste management
- To help customise working models for managing solid and liquid waste that can serve as practicable system for GPs to take up for implementation

3. Contents

- ODF Sustainability Guidelines
- Understanding Wastes & Types of wastes generated in rural areas
- A Model by-law for Solid Waste Management in Gram Panchayats
- Logistics Planning: Waste Collection system, Segregation and Transport
- Centralised and decentralised models of waste management
- Eco-system creation for managing waste profitably
- Social Entrepreneurship and Livelihoods around sanitation
- Technology Options: Collections methods, treatment, and final disposal
- DPR preparation for solid waste management in GPs
- Liquid Waste Management Simple & Cost-effective technologies
- Planning for establishing an SLRM in a Gram Panchayat

4. Training Methods

Lectures are arranged on good practices. There will also be a series of interactive sessions and discussions. Case presentations and experience sharing from among the participants. Bringing out working models of solid waste management systems; prepare DPR, and introduce workable models at grassroots level. There is half a day field trip arranged for paying visit to good practices on the ground.

5. Participants Level

The training is for the coordinators / State Project Managers and District Project Managers of SBM, who are in charge of planning and guiding the team that executes SBM guidelines, specifically on sustaining ODF and getting started with SWM. The state offices (SWSM) can also depute officials who can pick up ideas based on successful cases presented; exposure given; and experiences shared. There will be abundant scope for customising practices to one's own state.

6. Board, Lodging

<u>There are no course fees charged</u> for participating in this programme. Participation is free. This is a programme of the NIRD&PR and so costs will be borne by NIRD&PR. Board and lodging facilities will be arranged at NIRDPR Campus in Hyderabad. However, please note that <u>we do not</u> <u>reimburse the travel expenses</u> of participants. We do not provide accommodation for spouses.

7. What do you get?

- Exposure to models of solid waste management system applicable in rural areas
- Ideas for DPR preparation, which includes a 'model by-law for SWM at GP level'.
- Social entrepreneurship (and business) models that can enable serving the poor profitably
- **8. Duration** : **5 days** (12 16 Nov. 2018)

9. Venue : NIRD&PR Campus, Hyderabad – 500 030

10. Please mail your nomination in the (enclosed) prescribed format to:

Contact		
Dr. R Ramesh		
Associate Professor and Course Director		
Centre for Rural Infrastructure		
National Institute of Rural Development & Panchayati Raj (NIRD&PR)		
Rajendra Nagar; <u>Hyderabad – 500 030</u>		
Tel. 24008416 (O); Fax. 040 – 24008448(O)		
Mobile Phone : 08465888003; 09848780153;		
E.mails: rramesh.nird@gmail.com , polankis@gmail.com		

Course Team:

Dr R Ramesh | Dr P SivaRam

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NOMINATION FORMAT

Please confirm before

: 8th November, 2018

Venue

: NIRD&PR Campus, Rajendranagar, Hyderabad Visit us at <u>www.nird.org.in</u>

:

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Mobile: 08465888003; 09848780153

Please send your confirmation to:

Contact			
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Associate Professor and Course Director			
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E.mails: rramesh.nird@gmail.com, polankis@gmail.com			
1	NAME OF THE PARTICIPANT		
1.	NAME OF THE FACTOR AND	•	
2.	DESIGNATION	:	
3.	AGE	:	

- 4. SEX
- 5. DEPARTMENT / ORGANISATION
- 6. OFFICIAL ADDRESS WITH TELEPHONE: