

F.No. No. S-18020/24/2015-SBM

Government of India
Ministry of Drinking Water & Sanitation
Swachh Bharat Mission (G)

12th Floor, Paryavaran Bhavan CGO Complex, Lodi Road, New Delhi–110 003, the 20th April,, 2015 Ph: 011- 24363747, Fax: 24364869, Email: <u>bala.g@nic.in</u>

To,

All the Principle Secretaries / Secretaries in charge of Rural sanitation.

Sub: Invitation for the National Workshop on Solid and Liquid Waste Management (SLWM) on 21.04.2015 at New Delhi.

Sir,

Ministry of Drinking Water and Sanitation (MDWS), Government of India in collaboration with World Bank is organizing a National Workshop on Solid and Liquid Waste Management (SLWM) in Rural Areas on 21st April 2015 at New Delhi.

- 2. The Hon'ble Union Minister for Drinking Water and Sanitation, Government of India has kindly consented to preside over the workshop & Hon; ble MoS for DWS also addressing the Workshop. The workshop will bring experiences and learnings from good practices in SLWM adopted in rural sanitation projects in India as well as internationally.
- 3. The purpose of this workshop is to share success stories and learn from each other. The areas of learning and sharing will include technology, innovations and processes that have led to success stories. The workshop will focus on sharing practices that have been successfully demonstrated in the field and sustained.
- 4. We would like to cordially invite you to attend this workshop on April 21, 2015 at Shangri-La's Eros Hotel, 19 Ashoka Road, Connaught Place, New Delhi, 110 001. The final agenda of the Workshop is enclosed herewith.

With regards,

Encl: Agenda of the Workshop

Yours faithfully,

(G. Balasubramanian)

Deputy Adviser

Copy to:

- 1. All State Coordinators
- 2. Addl. Adviser, Director (W), Deputy Adviser (WQ), Director (Finance), Director (Coord), Tech Director (NIC), JD Stat,, DS (Admn), AA (SBM), US (Admn), US (Cood), US (Finance), US (SBM), US (Parliament), US (Water), US (WQ), SO (SBM-I), SO (SBM-II), PSA (NIC) with a request to attend the meeting.
- 3. All the Consultants, MDWS with a request to attend the meeting.
- 4. Tech. Director (NIC)- with a request to upload in the Ministry's website.
- 5. PPS to Secretary, PPS to JS, PS to JS (W), DS (SBM) for information.

Date:-April 21st, 2015

Venue: Shangri-La's- Eros Hotel, 19, Ashoka Road, Cannaught Place, New Delhi

Agenda

9.00-9.30	Registration
9.30-9.40	Welcome & Introduction to workshop by Joint Secretary (SBM-G)
	Technical Session 1: Moderator: Shri Shymal Sarkar, Former Senior Water and Sanitation Specialist, World Bank
9.40-9.55	Case Study of Rapid Composting of Household Kitchen waste by Dr. SatayawatiSharma, IIT Delhi.
9.55-10.05	"Community Based Renewable Energy Development from Agriculture waste" Mr. Deepak Gadve & Giriraj Mandaloi,IIWM, Bhopal Madhya Pradesh.
10.05-10.15	"Waste disposal in Sidhupur village of Medak District, Telengana" by Ramulu Naik, State Project Director, Telengana.
10.15-10.30	1. Temburni-Liquid Waste Management by Mr. Abhimanyu Kale, GP Sarpanch. 2. Solid Waste Management in Patoda by Mr. Bhaskar, GP Sarpanch, Maharashtra
10.30-10.50	International Presentation on SW and FS Management in rural areas by Krishna Chaitanya Rao and Dr. Sudarshan Fernando (IWMI), Sri Lanka
10.50-11.15	Discussion on the presentations
11.15-11.30	Tea/Coffee Break
	Inaugural Session
11.30-11.35	(a) Welcome address by Ms.SmitaMisra, Lead Water & Sanitation Specialist, World Bank
11.35-11.45	(b) Overview on SLWM under SBM-(G) by Ms. Vijayalakshmi Joshi Secretary, MDWS
11.45-12.00	(c) Address by Honourable Minister of State Shri. Ram Kripal Singh Yadav, Ministry of Drinking Water and Sanitation.
12.00-12.15	(d) Address by Hon'ble Minister Shri Birender Singh, Minister for Drinking Water and Sanitation
12.15-12.25	(e) Release of Books on SLWM and Launch of Mobile App
12.25-12.30	(f) Vote of thanks by Shri.Saraswati Prasad, Joint Secretary – SBM (G), MDWS
-	Technical Session 2: Moderator: Dr. A.A. Kazmi, Professor, HT Roorkee
12.30-12.35	Demonstration of Mobile Application of E choices – Mr. Arumugum Kalimuthu, Director, India Country Program, Water for People.
12.35-12.45	"Solid Waste Management in Yangang South district of Sikkim" by Shri Satyen Pradhan, State coordinator, Sikkim

12.45-12.55	"Pond Renovation Project (Reuse of treated Liquid Waste Water of Ponds), Punjab" byEr. Mohd. Ishfaq, DWSS, Punjab
12.55-1.05	"Asia's Cleanest village of Mawlynnong" by Shri Mark West Kharkongor, Monitoring & Evalution Consultant, SBM (G), East Khasi Hills District & Shri ThomlinKhongthohrem, Headman of Mawlynnong Village, East KhasiHills District
1.05-1.20	Discussion on the presentations
1.20-2.00	Lunch Break
	Technical Session-3, Moderator: Isabel Blackett. Sr. Water and Sanitation Specialist, Water and Sanitation Program
2.00-2.15	"Integrated Settler and anaerobic filter based black water treatment in Rural areas" by Dr. A.A Kazmi, IIT Roorkee.
2.15-2.25	Solid and Liquid Waste Management of Manipur by Shri L. Swamikanta Singh, Director CCDU,PHED,Manipur.
2.25-2.40	PHYTORID based Sewage Treatment System Technology, Case Studies and Concepts by Dr. Rajesh Biniwale, Principal Scientist, NEERI, Nagpur
2.40-3.00	International Presentation of China-Zhejiang Rural Water Supply and Sanitation Project by Qin Gang.
3.00-3.10	"Root Zone sewerage system in Bermana" by Rajesh Kumar Jharta, Consultant SBM-G and Sh. Vishal Chandel, Consultant SBM-G, Himachal Pradesh
3.10-3.35	Discussion on the presentations
3.35-3.50	Tea/Coffee Break
	Technical Session 4, Moderator : Dr. Rajesh Biniwale, Principal Scientist, NEERI, Nagpur
3.50-4.00	Establishment of Sanitary napkin-Barabanki by Mr. S.N. Singh, Dist. PRO Officer, Barabanki
4.00-4.15	"Utilization of waste plastic for cursible pavement and other structural materials" "Dr. R. Vasudevan, Dean, ECA, Thyagarajar College of Engineering, Madurai, Tamil Nadu.
4.15-4.25	"Clean Kumily Green Kumily" Integrated solid waste management by Smt. Sheeba Suresh, Chairperson, Welfare Standing Committee KumilyGramaPanchayat
4.25-4.45	International Presentation of Lusaka - Affordable & reliable FSM Services by Tim Hayward, WSP, Zambia
4.45-5.00	Discussion on the presentations
	Concluding Session
5.00-5.30	Chair: Joint Secretary – SBM(G), MDWS Summary of discussions and recommendation Vote of thanks by Dr. NipunVinayak DS(SBM-G)