



Government of Karnataka

State Institute of Urban Development

“Training programme on Faecal Sludge and Septage Management”

Course Directors: Sri. Omkarachandra Nayak
Senior Faculty (Environmental Management)
M: 7349379478

Training Assistants: Ravi.J

Date: 12-12-2017 to 13-12-2017

Venue: Nethravathi Hostel, SIUD, ATI Campus, Mysore

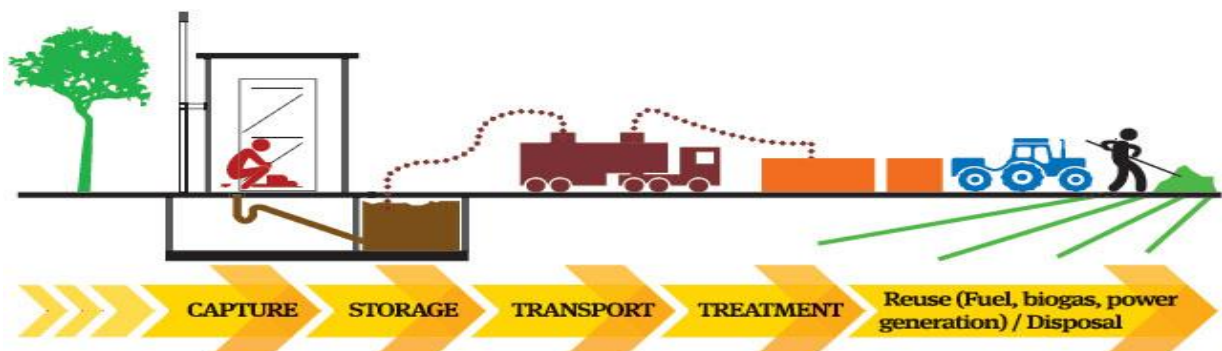
Timings

Fore Noon I : 9.30 am to 11.30 am
Fore Noon II : 11.45 am to 01.45 pm
After Noon I : 02.30 pm to 04.45 pm
Evening : 05.30 pm to 07.30 pm

Break

Coffee/Tea : 11.30 am to 11.45 am
03.30 pm to 03.45 pm

Lunch : 01.45 pm to 02.30 pm



State Institute of Urban Development

ATI Campus, Lalitha Mahal Road, Mysore-570 011

Background:

Faecal Sludge and Septage Management (FSSM) is a systematic approach towards creating sustainable and Environmentally safe infrastructure for all components across the sanitation value chain of non-networked households. FSSM is a set of solutions that addresses the absence of training, regulation and awareness of treatment options. A properly designed treatment plant, as part of FSSM, safely treats faecal sludge for proper disposal and/or use.

Aims:

To Develop skill and techniques Among the officers to effectively Formulate and implement Faecal Sludge and Septage management in Urban Local Bodies.

OBJECTIVES OF FSSM

- To end the practice of open defecation and improve access to sanitary latrines
- To safely store, collect, transport and treat faecal sludge generated in toilets
- To minimise the leakages in doing the above
- To build toilets and increase containment of sludge
- To dispose off and/or use end products in a beneficial manner

Process of FSSM Implementation:

Urban local bodies, such as the municipality, desludging service providers operating in the urban areas and other stakeholders come together to develop regulations, create sustainable operating models, and undergo capacity building. Service providers are enabled to work within a legal framework. A treatment plant is installed and made the designated point where faecal sludge can be treated and disposed off safely.

Course Methodology

1. Lecture
2. Participatory and interactive methods
3. Case Study
4. Video / film show /PPT

TargetGroup

Senior Health Inspectors, of Urban Local Bodies will be the participants of the training.

Duration

The course is scheduled for 2 days.

Certification

The participants will be awarded certificates on completion of the course without any absenteeism on 2ndday at the end of the course.

Outcome:

At the end of the Training trainee will be able to understand and support in implementation of Faecal Sludge and Septage Management projects and Sanitation schemes in their ULBs in collaboration with public/NGOs.

“Training Programme on Faecal Sludge and Septage Management”

Day-1 12.12.2017

Time	Topics / Sessions	Resource Persons
9.30 to 10.00	Registration	Course Assistant.
10.00 to 10.30	Welcome Inaugural Function Key Note Address and Objectives	Venkatesh Kadagadkai G. K.M.A.S Director, SIUD, Mysore, Omkarachandra Nayak Faculty and Course Director, Environmental Management , SIUD, Mysore
10.30 to 11.15	Overview of Sanitation, Septage and Waste water sector	Omkarachandra Nayak Faculty and Course Director, Environmental Management , SIUD, Mysore
11.15 to 11.30 Tea Break		
11.30 to 12.15	Introduction to FSSM	Rohini Pradip CDD, Bangalore e-mail: rohini.p@cddindia.org
12.15 to 1.30	Situation Assessment & Gap analysis	
1.30pm to 2.15pm Lunch Break		
2.15 to 3.00	Situation Assessment & Gap analysis	Rohini Pradip CDD, Bangalore e-mail: rohini.p@cddindia.org
3.00 to 5.00	FSM Planning at city level	G.S.Santhosh CDD, Bangalore e-mail: santhosh.g@cddindia.org
	FSM treatment mechanism & treatment technologies	
5.00 to 5.15	Summing-up & Days feedback	Rohini Pradip CDD, Bangalore e-mail: rohini.p@cddindia.org

Day-2, 13.12.2017

Time	Topics / Sessions	Resource Persons
09.30 to 10.30	Policy and Regulatory Framework for FSM	Omkarachandra Nayak Faculty and Course Director, Environmental Management , SIUD, Mysore
10.30 to 11.30	Financing of FSSM Projects	Sandhya Haribal CDD, Bangalore e-mail: sandhya.h@cddindia.org
11.30 to 11.45 Tea Break		
11.45 to 12.45	Stakeholder mapping in FSSM projects	G.S.Santhosh CDD, Bangalore e-mail: santhosh.g@cddindia.org
12.45 to 1.45	Operative guidelines for FSSM projects	Sandhya Haribal CDD, Bangalore e-mail: sandhya.h@cddindia.org
2.30 to 3.30	Case study of FSSM projects	Sandhya Haribal CDD, Bangalore e-mail: sandhya.h@cddindia.org
03.30 to 03.45 Tea Break		
03.45 to 04.30	Evaluation, Way Forward, Valedictory	Venkatesh Kadagadkai G Director, SIUD, Mysore & Omkarachandra Nayak Faculty and Course Director, Environmental Management ,

Course Director