



Government of Karnataka



State Institute of Urban Development

Batch-02

“Training programme on Faecal Sludge and Septage Management”

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

Training Assistants: Ravi.J

Date: 20-08-2018 to 21-08-2018

Venue: Hall no. 03, Netravathi Hostel SIUD, Mysuru

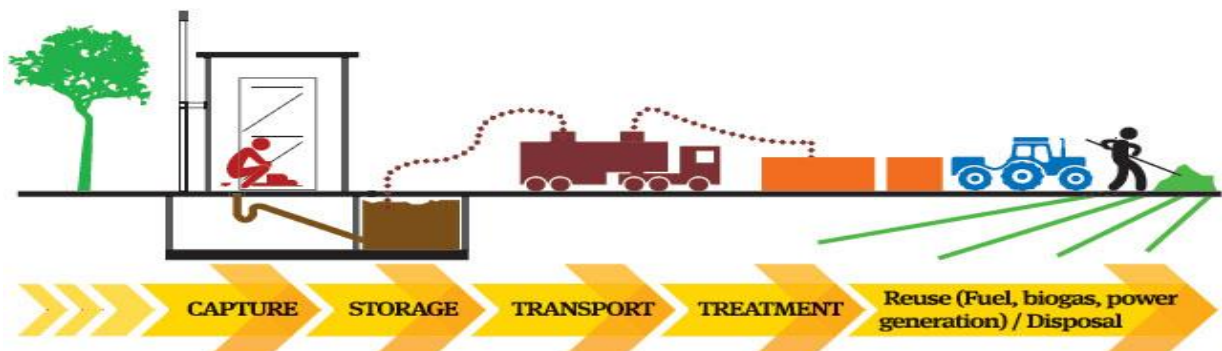
Timings

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 : 11.15 am to 11.30 am
03.30 pm to 03.45 pm

Lunch : 01.30 pm to 02.15 pm



State Institute of Urban Development

ATI Campus, LalithaMahal 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 and Junior 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.

Day-1, Date: 20.08.2018

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	Sri Venkatesh Kadagada Kai KMAS Director, SIUD, Mysore & OmkarachandraNayak Faculty and Course Director, Environmental Management
10.30 to 11.15	Overview of Sanitation, Septage and Waste water sector	OmkarachandraNayak SIUD, Mysore
11.15 to 11.30 Tea Break		
11.30 to 12.15	Introduction to Faecal Sludge and Septage Management	Nithin A. CDD, Bangalore
12.15 to 1.30	Situation Assessment & Gap analysis	Group Activity-
1.30pm to 2.15pm Lunch Break		
2.15 to 3.30	Onsite Sanitation Systems Faecal Sludge Conveyance Technologies	NithinA. CDD, Bangalore
3.30pm to 3.45pm Tea Break		
3.45 to 5.15	Faecal Sludge and Septage Management treatment mechanism & treatment technologies Case study of FSSM projects Days feedback	RohiniPradeeep CDD Society , Bangalore

Day-2, Date: 21.08.2018

Time	Topics / Sessions	Resource Persons
09.30 to 10.30	Stakeholder mapping in FSSM projects	Nithin A. CDD, Bangalore
10.30 to 11.30	Policy and Regulatory Framework for FSM	RohiniPradeep CDD, Bangalore
11.30 to 11.45 Tea Break		
11.45 to 12.45	Operative guidelines for Faecal Sludge and Septage Management Projects	Nithin A. CDD, Bangalore
12.45 to 1.45	Financing of Faecal Sludge and Septage Management Projects	RohiniPradeep CDD, Bangalore
1.30pm to 2.15pm Lunch Break		
2.30 to 4.45	Faecal Sludge Sanitation planning at city level	RohiniPradeep CDD, Bangalore
03.30 to 03.45 Tea Break		
03.45 to 04.30	Summing up Evaluation, Way Forward, Valedictory	Smt M.V.Sudha KMAS Deputy Director, SIUD, Mysore & OmkarachandraNayak Faculty and Course Director, Environmental Management

**Course Director
(OmkarachandraNayak)**