

To
All Municipal Commissioners,
MA & UD Dept,
Andhra Pradesh.

File No: F.No.77(2)/SAC/COO(S)2016, Dt: 01.08.2017.

Sir,

Sub: SAC- Faecal Sludge Management Online Course-
Instructions-Issued-Reg.

Ref: Letter No- D.O. 14/07/2016-SBM-II, Dt: 24.05.2017,
of JS & MD, SBM, MoUD.

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In the reference cited above, the JS & MD SBM MoUD informed that move towards 100% coverage of toilets, need to look ahead at managing the large volume of faecal sludge and septage from growing number of onsite sanitation system(OSS). Proper faecal sludge and septage management (FSSM) is essential for city's journey beyond ODF Status, i.e towards city wide sanitation.

In this context, as part of Capacity Building initiatives, MoUD in partnership with CSE has launched the following:

1. A Practitioners'Guide on Septage Management(Copy Enclosed). The Guide will act as a ready reckoner for local bodies and other urban centres across India for implementing FSSM. The soft copy of the Guide can be downloaded from the SBM website.
2. An online course on FSM which is due to commence in August. The course has a relevant mix of presentations, keynote speeches, case studies, videos and assignments. Local bodies across India can make use of this course to build their capacity to plan, design and implement FSM in their respective cities (Brochure attached). For more information, with a link cseindia.org/fsm/onlinecourse.html and this link can be accessed:

The training which is otherwise costs Rs.10,000/- is being free of cost for the nominated officials by MoUD and CSE and requested to issue necessary instructions to the concerned officers/Municipal Commissioners to make use of the guide and of the training offered.

Therefore, all the commissioners are requested to issue

instructions to the concerned who are interested in doing the online courses can apply for the above course and to make use the opportunity.

Your faithfully,
D MURALIDHAR REDDY, IAS
MANAGING DIRECTOR

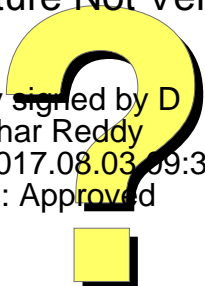
Encl:As above

Copy to the Director of Municipal Administration, Guntur for information.

Copy to the Engineer-in-Chief, Public Health Department for information.

Signature Not Verified

Digitally signed by D
Muralidhar Reddy
Date: 2017.08.03 09:31:04 IST
Reason: Approved



PRAVEEN PRAKASH, IAS
Joint Secretary & Mission Director (SBM)
GOVERNMENT OF INDIA
MINISTRY OF URBAN DEVELOPMENT



प्रवीण प्रकाश, आईएएस
संयुक्त सचिव एवं मिशन डायरेक्टर (एसबीएम)
भारत सरकार
शहरी विकास मंत्रालय

D.O. 14/07/2016-SBM-II

24th May, 2017

Dear Sir,

As we move towards 100% coverage of toilets, we need to look ahead at managing the large volume of faecal sludge and septage from growing number of onsite sanitation systems (OSS). Proper faecal sludge and septage management (FSSM) is essential for city's journey beyond ODF status, i.e. towards city wide sanitation.

In this context, as part of Capacity Building initiatives, MoUD in partnership with CSE has launched the following:

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The training, which otherwise costs Rs 10,000/-, is being offered free of cost for the nominated officials by MoUD and CSE.

In this context, you are requested to kindly issue instructions to the concerned officers/municipal commissioners to make best use of the enclosed guide and of the training offered.

I hope that these measures will be instrumental in capacity building of the officers of your state with respect to septage management.

With regards,

Yours sincerely,

(Praveen Prakash)

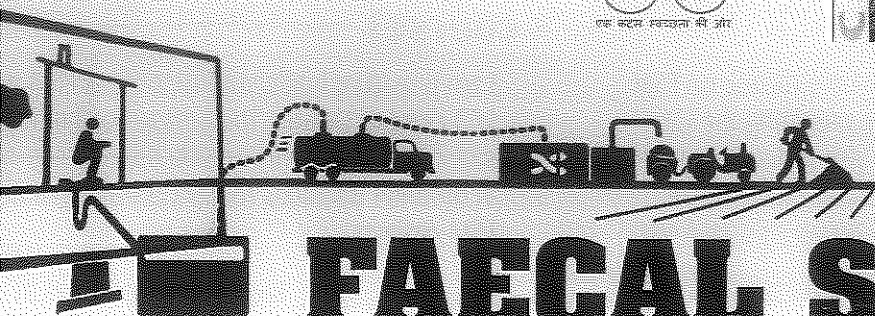
To,

Mission Directors (SBM)

Copy to:

Municipal Commissioners concerned cities




ONLINE COURSE

FAECAL SLUDGE MANAGEMENT

Centre for Science and Environment (CSE) New Delhi, India in collaboration with IHE Delft Institute of Water Education is launching an online course on Faecal Sludge Management – City's journey beyond Open Defecation Free (ODF)

Starts: 14th August 2017

Ends: 8th December 2017

Application date to apply: 31st July 2017

Aim of the Course

To gain an understanding of all the required aspects for the design and operation of a comprehensive Faecal Sludge Management (FSM) system.

On completion, the participant will be able to:

• Have an understanding of the treatment, management, and planning aspects related to FSM, and how they interact;
 • Comprehend the importance of proper sludge characterisation for optimal collection and transport, treatment and reuse;

- Apply engineering fundamentals to design systems for management and treatment of faecal sludge;
- Learn about state of the art advocacy tools like Shit Flow Diagram;
- Place FSM in urban sanitation context for sustainable and feasible planning of FSM systems.

About the Course

This is the second e-learning course dedicated to FSM. It describes the current state of knowledge of this rapidly growing field and presents an integrated approach that covers technology, management and planning.

It addresses the planning and organization of the entire FSM service chain, from the collection and transport of sludge and its treatment options, to the final end use or disposal of treated sludge.

Benefits

• Successful enrolment you get
 • One year free subscription to CSE's fortnightly magazine Down To Earth
 • Membership of Global FSM e-learning Alliance

- Top 20 participants will get 50% refund of fees
- Top 5 participants will get chance to participate in CSE workshops

Participant's feedback (last year's course)

This course has given me a lot of knowledge on FSM chain, I used the learnings while preparing the City Sanitation Plan for our city. We also included a proposal of co-composting plant for solid and faecal waste.

Raghu Soma
Environmental Engineer
Sircilla Municipality
Telangana



I am providing leadership support to FSM projects in 3 cities of Odisha. This course has helped me to support the field team, guide them effectively to arrive at different decisions for successful implementation of FSM projects.

Birupakshya Dixit (Ph.D)
Programme Coordinator-India,
Practical Action
Odisha



The course helped me in having a fruitful discussion with Urban Local body's officials under Swachh Bharat Mission projects. It also gives a platform for networking between sanitation experts.

Himanshu Chandra
Assistant Director
Regional Centre for Urban and Environmental Studies
Lucknow, Uttar Pradesh



I believe that it is a career-enhancing course. CSE has played a pivotal role in bringing FSM to India. It also provides me a global identity, that is overall unique, this course has helped me to start a professional career. Thanks to CSE, it proved to be a fruitful course for me.

Nitish Rai (Student)
Banaras Hindu University
Varanasi, Uttar Pradesh



Candidate Profile

The course is designed for professionals dealing with planning, promoting, designing, operating or managing faecal sludge in urban, peri-urban, slum or rural areas, in developing countries and beyond.

Practitioners (engineers/architects/planners/ representatives of non-governmental organization and government officials); academicians; consultants; students pursuing courses in environment science/ management/engineering; researchers can be benefitted from the course.

Course Fees: Rs. 10,000/-
SCHOLARSHIPS AVAILABLE !!!
Hurry up! Limited seats

For more information and registration:
<http://cseindia.org/fsm/onlinecourse.html>

COURSE DIRECTOR

Dr Suresh Kumar Rohilla

Email: srohilla@cseindia.org

COURSE COORDINATORS

Bhitush Luthra

Email: bhitush@cseindia.org

Anil Yadav

Email: anil_yadav@cseindia.org



Centre for Science and Environment

41, Tughlakabad Institutional Area
New Delhi-110062, India

Phone: 011-40616000, 29955124

Email: fsm@cseindia.org

Web: <http://www.cseindia.org>

Global e-Learning Alliance

The Global FSM e-Learning Alliance is a platform to facilitate development and empower the dissemination of knowledge on FSM through online education, so that the sanitation challenges can be embraced with deeper insight, advanced knowledge and greater confidence. It

also provides an enabling environment with a vibrant community of professionals who have completed the essential element of the alliance – the e-learning course on Faecal Sludge Management.

