



ONLINE COURSE

FAECAL SLUDGE MANAGEMENT

School of Water and Waste (SWW), Anil Agarwal Environment Training Institute (AAETI) - A unit of 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: 2nd December 2019

Ends: 20th March 2020

Last date to apply: 20th November 2019

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.

Upon 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 third e-learning course dedicated to FSM. It compiles the current state of knowledge of this rapidly evolving field and presents an integrated approach that includes 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

- On 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 (previous courses)

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 (FSM 2016)
Environmental Engineer
Sircilla Municipality
Telangana



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 (FSM 2016)
Student, Banaras Hindu University
Varanasi, Uttar Pradesh



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 (FSM 2016)
Assistant Director, Regional Centre for
Urban and Environmental Studies
Lucknow, Uttar Pradesh



FSM course enhanced my knowledge and my capability. The course enabled me to achieve the learning objectives; it includes every important topic / aspect that should be covered for FSM. The total workload of this course was thoroughly manageable. The materials such as the notes, hand-outs etc. were interesting, clear and well-structured. Also the examination pattern was very easy and adoptable.

Kamalkishor Mohanlal Parmar (FSM 2017)
Sanitary Inspector, Ahmedabad
Municipal Corporation, Gujarat



I Liked mostly the best practices shared during the course work. Experience of having access to number of best practices on FSM of different South and South East Asian countries.

Hrudananda Mohanty (FSM 2017)
Project manager, Practical Action, Orrisa



The course provided a lot of case studies in the form of video and discussions. Also this gave exposure to different websites and related materials.

Pranav Kumar Chaudhary (FSM 2017)
Director, Sunai Consultancy Pvt. Ltd
Patna, Bihar



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.

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

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

COURSE DIRECTOR

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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.