International Online Training on Integrated Wastewater and Septage Management for Officials of Ethiopia

Dates: May 07-16, 2024

Proceedings of Training

School of Water and Waste, CSE in partnership with Ministry of Water and Energy, Federal Government of Ethiopia organized the online training on Integrated Wastewater and Septage Management, from 7th to 16th May, 2024.

A total of 34 participants took part in the training from 23 different towns across Ethiopia. The training included around 80 percent males and about 20 percent females. The training was designed to cater to government officials, as well as experts and consultants working in 23 towns of Ethiopia.

The training started formally on the 7th of May with an introductory session with the participants. The participants were welcomed to the training programme by Mr. Depinder Kapur, Director- Water Programme, CSE. After which an introduction to the training program was given to the participants, explaining the format of training which included virtual session and online session on the Moodle by Ms. Umra Anees, Programme Officer, CSE.

Following which, Dr. Sumita Singhal, Programme Manager, CSE took a session on “Sustainable Sanitation, Water Management” where she introduced the participants about the current sanitation scenario in India and Ethiopia along with taking about the institutional and regulatory framework. She even talked about the concept of integrated wastewater and septage management and citywide inclusive sanitation.
The second virtual session of the training was held on 9th of May from 03.00 PM to 4.30 PM (IST). A session was taken by Ms Umra Anees, Programme Officer, CSE on “Sanitation Systems and Sanitation Value Chain”. Followed by a session by Dr. Sumita Singhal, Programme Manager, CSE on “Sanitation tools and approaches focusing on Shit Flow Diagram”.

Ms. Anees highlighted the different types of sanitation systems, types of toilets in dry and wet sanitation systems and the functional groups of a sanitation value chain. Dr. Singhal highlighted the different types of data collection and assessment tools and approaches like SaniTab, Sanikit, MOUNT, Shit flow diagram, etc.

The third virtual session was held on 13th May 2024 at 03.00 PM to 4.30 PM (IST) where Mr. Anurag Naidu, Programme Officer, CSE delivered a session on “Sanitation Technologies” highlighting the various sanitation technologies available across all the components of functional group.

The next speaker for the training was Mr. Faraz Ahmad, Deputy Programme Manager, CSE who shared his expertise on the topic “Wastewater Management (WWM)” highlighting the current status of wastewater management in India and the need, importance and approaches of wastewater management. He even talked about the planning stages for WWM and technologies available for treating the wastewater.
The fourth session of the training was delivered in three parts, one where Ms. Umra Anees, Programme Officer, CSE talked about “Faecal Sludge and Septage Management” in which the basic understanding was made regarding FSSM, its need and approaches. And second where Mr. Anurag Naidu, Programme Officer, CSE talked on “Planning for FSSM and technological options for its effective treatment”. In the third part of the session, Ms. Anees discussed about the “Importance of IEC and BCC” and different communication methods practiced in Indian missions. This session was held on 15th May, 03.00 PM to 4.30 PM (IST).

The last virtual session was on the 16th of May, lead by Dr. Sumita Singhal, Programme Manager, CSE. In this session all the queries of the participants were addressed regarding each of the sessions held in last 4 virtual sessions. With this concluding session, the training program successfully came to an end. The participants spoke about their experiences about the overall training and their feedback was recorded. The Training Coordinator Ms Umra Anees along Mr Faraz Ahmad and Mr Anurag Naidu thanked the participants for their active participation.