School of Water and Waste successfully completed the two day “Online Impact Workshop cum Master Class on Capacity building initiative for Citywide Water and Sanitation Management”. The workshop focused on success stories shared by CSE Alumni as well as institutional partners – aiming how the learnings have been translated into action.

Day 2 of the workshop majorly focused on the theme “Sanitation, Wastewater and Faecal Sludge/Septage Management”. The alumni as well as institutional partners had shared their stories which could be taken as an inspiration that how individuals as well as institutions could make a change in the society. The stories were varied from showcasing personal and professional growth as a WASH entrepreneur to a scale as big as capacitating 500+ government officials within 6 months of short span of time under institutional partnership with CSE.

Five Directors Mr Aditya Batra, Mr Souparno Banerjee and Mr Rajneesh Sareen, Mr Nivit Yadav and Atin Biswas from other programmes at CSE were invited as jury members to adjudge the best 5 alumni stories from each theme/day.

It gave us a great sense of satisfaction and pleasure to hear the impactful outreach of our trainings. We have received 800+ registrations from India and Abroad out of which day 2 of the workshop was attended by 264 alumni. We had a total of 14 presenters (individual as well as institutional) from diverse backgrounds, associated with national and international organizations such as - WaterAID Bangladesh, SUDA Jharkhand, NMCG, Plan International Bangladesh, RCUES Lucknow, IHE Delft, Sigma Foundation, Emory University and more, who has presented their success.
stories and learning-based interventions. These included engineers, decision makers, consultants, researchers, academicians and govt. officials. Speakers showcased their journey on how the enhanced knowledge and skills from our trainings have been used to implement their action plans aiming towards successful outcome.

The workshop was inaugurated by Dr Suresh Rohilla, Academic Director of School of Water and Waste (SWW) and Senior Director at CSE. He started with a reflection session of previous day workshop and shared the journey of SWW from its inception, and its role as an active advocacy and capacity building initiative at CSE. Following the brief overview, Dr Sumita Singhal, Programme Manager at CSE stressed upon ground-breaking statistics of training 7000+ professionals over the decades through various online and residential training programmes and later handed over the discussion to Dr Rohilla for Moderating the whole programme.

The first speaker Ms. Natasha Zarine from Ecosattva Environmental Solutions, Aurangabad presented about her journey from student to entrepreneur. She has shared insights on water reclamation projects implemented under the banner of Ecosattva highlighting Kham river rejuvenation with nature-based solutions like DWWTs.

Further an institutional partner Ms. Hasin Jahan, Country Director at WaterAid Bangladesh shared about long term collaboration between CSE and WaterAid Bangladesh since 2010. She further emphasized that this formal partnership has a visionary and strategic planning of developing capacity for municipal functionaries as well as enhancing the knowledge of in-house staff of WaterAid Bangladesh.

Ms. Suraja Raj from Emory University and Mr. Ratish Menon Associate Professor from SCMS Institute Kochi jointly presented their journey of SaniPath study for Capacity Building Initiative for CWIS in Global South & India respectively. Mr. Menon has collaborated with Emory University and proceeded with a SaniPath study in Pandalam Municipality, Kerala (India).
Er. A K Gupta, Additional Director from RCUES, Lucknow described CSE-RCUES partnership for capacity building of State/ municipal functionaries and master trainers. Under this collaboration, 500+ municipal functionaries has been trained so far. He also emphasizes the statewide as well as local level Impact and Outcomes of the chain of training organized under mutual collaboration of CSE and RCUES.

Mr. Paresh Chhajed, Phd Researcher from IIT Bombay presented about his SFD study for Allepy, Kerala. He has also described about CANALPY initiative which is a collaboration between IIT Bombay and KILA since 2017, aiming capacitate students to analyse concrete problems on the ground while working with local people, elected representatives and civil society.

Mr. Damir Brdjanovic from IHE Delft Netherlands explained about IHE- CSE partnership on GSGS and GPLFSA and described the courses offered under Global Sanitation Graduate School (GSGS). He emphasizes that how CSE and IHE mutually started online courses on the topic of Faecal Sludge Management.
Mr. Vineet Kumar, Assistant Director at State Urban Development Agency (SUDA) Jharkhand presented about SUDA’s MoU with CSE to strengthen the knowledge of municipal functionaries in the domain of faecal sludge management and citywide inclusive sanitation. He has also shared the state-wide impact on FSM initiatives and highlighted the progress status in building FSTPs across Jharkhand state.

Mr. S.M. Tariquzzaman from Plan International, Bangladesh shared about his learning based interventions under the initiative called Mainstreaming good practices in WASH - South Asia under #WASH Results Programme II. He has shared, how CSE’s trainings helped him throughout his journey in sanitation sector.

Mr. Vikash Agarwal, Individual Expert from Tinsukia (Assam) and one of our most active Alumni presented about his key initiatives and impactful work as a wash entrepreneur. He has described how he has been able to convince municipal administrators to prepare SFD for the town.
Mr. Agarwal also shared some case studies in which he has given his technical support and described his entire journey in 4 segments like Initiation, Impact, Conservation and Awareness.

Mr. Jacob Kihila a senior researcher from Ardhi University, Tanzania emphasizes on Use of SFDs in designing and implementing Sanitation Safety plan interventions for access to safe water in low-income settlements of Dar-es-salam, Tanzania

Mr. M N Roy, President at Sigma Foundation, presented about preparation of Water & Sanitation Safety Plan (WSSP) for Brahmandiha Gram Panchayat in West Bengal. He has highlighted the role of CSE as a knowledge partner in this initiative under the capacity development collaboration with Asian Development Bank Institute.

Col. VPS Narula Chief Operation Officer at Ganga Prem Hospice, Rishikesh described the CSE's involvement in designing and implementing a high visibility 10
KLD DWWT system including local reuse at hospice. He emphasized the operational and maintenance challenges and cited that being a model project how CSE is helping them out in taking care of the DWWT system since last 6 years.

Mr. Rajat Gupta, Senior Specialist at National Mission for Clean Ganga shared insights on key initiatives of Namami Gange Mission in the domain of faecal sludge management and river rejuvenation through nature based solutions. He further emphasizes on the progress status of Chunar FSTP project under Namami Gange funding & also newly signed partnership between CSE and NMCG towards making cities water sensitive.

The Day 2 of the Impact Workshop has been concluded with a panel discussion and overall feedback of the Jury of the event followed by a closing note from our senior director Dr Suresh Kumar Rohilla.