CSE 2nd Online Impact Workshop cum Master Class on
Capacity Building Initiative for Citywide Water & Sanitation Management

DATE: AUGUST 11-12, 2021
PLATFORM: ZOOM
Registration Statistics

CSE - SWW IMPACT WORKSHOP - 2021

567 Registrations from 251 cities across 31 countries

Gender
- Male: 212 (37.32%)
- Female: 351 (61.8%)
- Others: 5 (0.88%)

Type of Organisation
- Academics/Research: 166 (32.75%)
- Others: 113 (19.89%)
- Government: 77 (13.56%)
- Civil Society/NGO: 110 (19.37%)
- Industry/Consultant: 53 (9.33%)
- Donors/International: 4 (0.7%)
- Media: 4 (0.7%)

SCHOOL OF WATER AND WASTE
AAETI
Dr Suresh Kumar Rohilla

Senior Director, Centre for Science and Environment (CSE),
Academic Director, School of Water and Waste, AAETI

Dr Rohilla, with over 25 years of work experience, leads the water programme at CSE, New Delhi. He is Head of the CoE in Urban Development Sustainable Water Management Area of the Ministry of Urban Development and the National Key Resource Centre of the Ministry of Drinking Water Supply and Sanitation, Government of India. He is recipient of the British Chevening Indian Young Environmental Manager Fellowship (2001), Fulbright Nehru Environmental Leaders Programme Fellow (2012) and Government of Netherlands Fellowship (2014). He has been an affiliated Visiting Professor / Researcher at University of California – Berkeley in U.S.A.
He holds a doctorate from Queen’s University Belfast, Northern Ireland.
CSE Water Programme Alumni Factsheet 2005 – 2021

Total Training Programmes: 230
Total Participants: 7000+

Participation Distribution:
- Theme 1: Sustainable Water Management: 41%
- Theme 2: Sanitation and FSSM: 59%

Gender Ratio:
- Male: 28%
- Female: 72%

Type of Organization:
- Government: 60%
- Non-Government: 40%
CSE Water Programme Alumni Factsheet 2018 – 2021

School of Water and Waste Trainings: 2018-2021

Total Training Programmes: 68
Total Participants: 2206

Residential Participants: 362
OLC Participants: 1844

PARTICIPANTS DISTRIBUTION IN TRAININGS

- Online: 84%
- Residential: 16%

COURSE TYPOLOGY

- Online: 38%
- Residential: 30%
900+ cities across 57 countries

57 COUNTRIES COVERED
700+ CITIES IN INDIA
A teaching-learning and innovation centre that is designed to find appropriate and affordable solutions for key problems of India and the global south.
• Working with identified partners / multipliers both state and non–state for past 15 years and beyond with 7000+ alumni

Developing a demand driven research, capacity building and awareness creation programme.

... aimed at mainstreaming designing and implementing affordable and sustainable citywide sanitation (incl. water) for all.
Training and Capacity Building Activities

- Short Training
- Exposure Visit
- Webinars
- Online Courses
- Knowledge Conclave
- Off Site Tailor made Training
- Alumni Networking Meeting

- **800 + fellowships (2017-21)** both International and National. Cover flight, Accommodation and Training fees.
- Participants from Global South - Africa get priority
CSE Research: The current paradigm – Water Supply
Toolkits for Water & Sanitation Sensitive Design and Planning

C GINS

Compendium of Green Infrastructure Network Systems

https://www.csgins.org/c-gins/home

What is C-GINS?
C-GINS (Compendium of Green Infrastructure Network Systems) is the repository for best practices, projects and approaches in support of Green Infrastructure (GI) and Water and Sanitation Urban Design and planning (IGI-EN) principles. C-GINS is an open platform where the latest thinking on natural capital, ecosystem services and nature-based solutions is brought together. It provides a knowledge repository, which showcases case examples of GI and WSSUP to simplify how we share, obtain and create knowledge to better manage our urban environment. Each of the case examples provides an overview of the intervention, community benefits, project costs, etc.

How to use C-GINS
With an objective of disseminating knowledge and good practices for sustainable water management, the particular case study can be explored and used on the basis of:
- Geographic location with the appropriate map
- Outline of intervention
- Water management objectives

Explore by scale:
- Regional Scale
- City Scale
- Neighborhood Scale
- Detailed Scale

MOUNT

Menu on Un-Networked Technologies
For sewage and septage management

What is MOUNT?
MOUNT is an aggregator platform for various sustainable technologies, encouraging and disseminating knowledge and good practices for wastewater management. The platform for sustainable technologies is mainly due to C-GINS continuous motivation towards usage of sustainable and environmentally conscious technologies.

How can I use MOUNT?
As MOUNT is a technology aggregator platform which can be used by engineers, planners, environmentalists and all related practitioners. The technologies have been categorised into 4 technological heads on the basis of parameters as listed on the last page. Under the 4 technological heads there are 9 sub technologies which can be searched in three different ways:

1. Search by technology

SANI-KIT

A web-based tool for mainstreaming City Sanitation Plans

What is SANI-KIT?
SANI-KIT is a web-based portal which offers a comprehensive collection of essential tools to enhance the capability of urban local bodies in India to prepare a high quality City Sanitation Plan (CSP).

OBJECTIVES OF SANI-KIT
- To serve as a one-stop database for tools/guidelines on preparing CSPs
- To serve as a road map for cities which systematically guides them with the required activities required for preparing and implementing a CSP

SANI-KIT ensures that your CSP highlights:

- Wastewater management
- Human health and sanitation
- Environment and habitat
- Economic, social and cultural well-being
- Institutional and economic planning
Jury Panel for the Impact Workshop cum Master Class

Aditya Batra  
Senior Director  
Board & Funding, CSE

Souparno Banerjee  
Senior Director  
Media Resource Centre, CSE

Rajneesh Sareen  
Director  
Sustainable Buildings Programme, CSE

Nivit Kumar Yadav  
Director  
Industrial Pollution Unit, CSE

Atin Biswas  
Director  
Solid Waste Management, CSE

- Top 10 impactful alumni will be awarded a Certificate as “Water Champion”
- Top 10 impactful alumni stories will get a full fellowship to attend a 3-day residential training cum knowledge conclave at AAETI.
THANK YOU