



National Workshop on the occasion of World Water Day

Theme: Sustainable and Inclusive Sanitation and Water for All

Date: On 21st and 22nd March 2023

Time: 09:30 am onwards

Venue: Auditorium, Urban Training and Research Centre and Local Bodies Directorate,
Lucknow, Uttar Pradesh

1. Background:

- Septage management is a priority for UP. 95% of its 763 Urban Local Bodies, are completely dependent on septic tanks based sanitation systems. Not a single town has 100% sewerage connectivity.
- With an aim to improve water quality and protect public health in urban areas, Govt of Uttar Pradesh drafted the 'Uttar Pradesh State Septage Management Policy' in 2019. The Policy envisages the goal that "All ULBs commit to continually adopt sustainable septage management services, that is inclusive and equitable; for its citizens to live in an environment free of pollution and health hazards; with the support of the public and private sector, under a sector regulator"
- Significant strides have been made to address septage management. In the last three years, 59 UP towns have set up treatment systems (FSTPs or Co Treatment plant) to address scientific septage management.
- CSE supported the establishment one FSTP plant and Co-Treatment Plant each, in Chunar and Bjinor towns, under NMCG funding. These are now fully functional treatment systems, as proof of concept. The two towns are now transitioning into 'City Wide Inclusive Sanitation' towns.
- UP has committed to achieving a "Super 59 Faecal Sludge Management Towns", as the first step of a long term strategy to promote inclusive sanitation.

To provide a thrust in the strategy, CSE in collaboration with Department of Urban Development (DoUD), Uttar Pradesh is organizing a two day National workshop.

Objective of the Workshop:

- The workshop's aim and objective is to share the journey of this progress in UP and to learn from other states for their work in sustainable and inclusive sanitation and water management.
- To discuss and deliberate on policy and program actions and priorities for a successful transitioning from infrastructure provisioning to sustainable and inclusive sanitation.
- Launch of policy/reports/publication

AGENDA		
Time	Topics	Speaker
Day 1: 21.03.2023		
08:30 -09:30	Registration and Tea	
Inauguration of the workshop:		
09:30 -09:40	Welcome address	Ms Neha Sharma (IAS), State Mission Director, SBM, GoUP
09:40 -09:50	About the workshop	Mr Depinder Singh Kapur, Director – Water Programme, CSE
09:50 -09:55	Launch of study reports	
09:55 -10:25	Address by Hon'ble MoS HUA	Mr Kaushal Kishore, Hon'ble Minister of State, MoHUA
10:25 -10:30	Vote of thanks	Mr Ranjan Kumar (IAS), State Mission Director, AMRUT, GoUP
10:30-10:45	Tea Break	
Theme 1: Used Water Management		
Session 1: Approach and strategies for used water management under SBM 2.0		
Moderator: Mr Anil Dhingra (IAS), Managing Director, UP Jal Nigam (Urban)		
10:45-10:50	Opening Remarks	Moderator
10:50-11:20	Opportunities and Challenges in implementing SBM 2.0 in UP	Mr Anil Dhingra (IAS), Managing Director, UP Jal Nigam (Urban)
11:20-12:00	Strategy of Planning & Implementation of UWM projects under SBM(U) 2.0	Dr. V K Chaurasia, Joint Adviser, CPHEEO, MoHUA
12:00-12:30	Technologies for Used Water Treatment in Medium & Small Towns	Mr. Sathishkumar S, Assistant Adviser, CPHEEO, MoHUA
12:30-12:50	Grey/used water management- case studies and applicability in small and medium towns	Mr Rajesh Pai, Senior Technical Expert, WASH Institute
12:50-13:25	Q & A	
13:25-13:30	Summing up	Moderator
13:30-14:30	LUNCH	
Theme 2: Faecal Sludge Management & Inclusive sanitation		
Session 2: Faecal Sludge and Septage Management		
Moderator: Mr P K Srivastava, Additional Mission Director, AMRUT, GoUP		
14:30-14:35	Opening Remarks	Moderator
14:35-15:00	Septage management: Journey of UP and Ease of Septage Management (ESM) Tool	Ms Neha Sharma (IAS), State Mission Director, SBM, GoUP
15:00-15:20	Innovative approach of localised/decentralised used water management- the result of Jatani and Dhenkanal pilot project	Mr Prasanta K Mohapatra, Engineer-in-Chief, Odisha Water Supply and Sewerage Board
15:20-15:35	A case Study of Karad Municipality on Sustainable Reuse of treated sewage	Dr. Ramakant, Executive officer Karad Municipality, Maharashtra



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Time	Topics	Speaker
15:35-15:45	Operation & maintenance costing, sustainability challenges and recommendations- FSTPs in UP	Mr Pavan Kumar, CSE
15:45-15:55	Q & A	
15:55-16:00	Summing up	Moderator
16:00-16:15	Tea Break	
Session 3: City wide inclusive sanitation		
Moderator: Mr Depinder Singh Kapur, Director – Water Programme, CSE		
16:15-16:20	Opening Remarks	Moderator
16:20-16:40	Tamil Nadu experience of inclusive sanitation and way forward	Mr Niladri Chakraborti, Indian Institute for Human Settlements
16:40-17:00	State wide scale up of FSSM in Maharashtra	Ms. Arwa Bharmal, CWAS-CEPT University
17:00-17:20	Role of SHGs in sanitation service delivery under the DAY-NULM and SBM convergence	Ms. Pranati Das, Urban Management Centre
17:20-17:35	A case study - Packaged sewage treatment plant	Mr. Kamal Tiwari, DAIKI - AXIS
17:35-17:45	Q & A	
17:45-17:50	Summing up	Moderator
17:50-18:00	Closing remarks of the Day 1	Ms Neha Sharma (IAS), State Mission Director, SBM, GoUP
End of Day 1 of the Workshop		
Day 2: 22.03.2023		
10:00 -10:10	Welcome address	Mr Ranjan Kumar (IAS), State Mission Director, AMRUT, GoUP
10:10 -10:25	Water and waste water challenges linking to climate change	Ms Sunita Narain, Director General, CSE
10:25 -10:40	UP state's vision of water and sanitation with support from SBM 2.0, AMRUT 2.0	Mr Amrit Abhijat (IAS), Principal Secretary, DoUD, GoUP
10:40 -10:55	Commitments, Way forward of UP's Urban Sanitation	Mr Durga Shankar Mishra (IAS), Chief Secretary, GoUP
Theme 3: Surface and Ground Water Management		
Session 4: Challenges to surface and ground water		
Moderator: Mr P K Srivastava, Additional Mission Director, AMRUT, GoUP		
10:55-11:00	Opening Remarks	Moderator
11:00-11:15	UP's achievements under AMRUT and way forward	Mr Ranjan Kumar (IAS), State Mission Director, AMRUT, GoUP
11:15-11:30	NMCG support, achievement and challenges for making Ganga clean	Ms Nidhi Dwivedi, NMCG

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Time	Topics	Speaker
11:30-11:45	Ground water: the issues and concerns for urban UP	Mr Siddharth Patil, ACWADAM
11:45-12:00	Restoration of Rivers and ponds: challenges and silver lines	Prof. Venkatesh Dutta, Bhimrao Ambedkar University, Lucknow
12:00-12:15	Challenges and solutions to urban water resource management	Mr P G Ganapathy, CDD Society
12:15-12:25	Study finding: Assessment of scope for water harvesting in parks of 5 cities of UP (Lucknow, Kanpur, Varanasi, Prayagraj and Moradabad) in 2021-22 and learning	Ms Shivani, CSE
12:25-12:30	Summing up	Moderator
Valedictory Session		
12:30 -12:45	Address by Hon'ble Minister	Mr Arvind Kumar Sharma, Hon'ble Urban Development Minister, UP
12:45 -12:55	Inauguration of 36 FSTPs/Co-treatment plants & Launch of study reports	Mr Arvind Kumar Sharma, Hon'ble Urban Development Minister, UP
12:55 -13:00	Vote of thanks	Ms Neha Sharma (IAS), State Mission Director, SBM, GoUP
13:00-14:00	LUNCH	
Exposure visit		
14:00 hours onwards	Visit to Co-treatment facility at Bharwara STP, Lucknow	