



# Faculty Capacity Development Programme on Integrated Wastewater and Septage Management

## 3-Days Orientation Workshop for Eastern Region



13<sup>th</sup> to 15<sup>th</sup> Feb, 2023  
9:30 AM to 4:30 PM



Odisha Water Academy, Bhubaneswar



Register Here  
[https://forms.gle/  
xZ1CkXbkwM2B3NbQZ](https://forms.gle/xZ1CkXbkwM2B3NbQZ)

# Background

Sanitation Capacity Building Platform (SCBP) at National Institute of Urban Affairs (NIUA) in collaboration with Odisha Water Academy (OWA) is offering a tailor-made Faculty Capacity Development Program (FCDP) on 'Integrated Wastewater and Septage Management (IWSM)'.

The workshop has been curated to address the challenges that Indian cities face in sanitation management with a usual sight that the wastewater which is conveyed through incomplete sewers, open drains and nullahs is either disposed into the environment with or without treatment. Such hybrid systems can neither be classified as completely sewerage or non-sewerage sanitation systems. To deal with this, a holistic approach needs to be adopted that addresses the whole sanitation service chain, including both wastewater and faecal sludge.

IWSM is an approach which is being recognised by Ministry of Housing and Urban Affairs as need of the hour for urban sanitation transformation that will help to contribute in achieving the Sustainable Development Goals by 2030. The workshop is aligned with the guidelines of the National Missions on Swachh Bharat Mission (SBM) 2.0 and Atal Mission for Rejuvenation and Urban Transformation (AMRUT) 2.0.

## Objectives

- To create awareness and knowledge among faculties about the concept of IWSM
- To aid the universities to spearhead education, research and development on non-sewerage sanitation including faecal sludge and septage management and decentralised wastewater management
- To create a platform for networking amongst the interdisciplinary faculty for peer to peer knowledge and experience sharing on the subject

## Eligibility

- HRD/AICTE/UGC approved Technical Institutions / University Departments which have been in existence for a minimum of 10 years, will be allowed to nominate participants.
- Faculties from the Department of Environment studies, Civil Engineering, Urban Planning, Biotechnology, and other related departments working in the wastewater and septage management sector are eligible to apply.

## Duration of the Workshop

The orientation workshop will be for 3 days including a half day exposure visit demonstrating best practice.

## NIUA's Previous Institutional Capacity Building Engagements

Under a multi-disciplinary engagement, SCBP has been engaged with 9 academic institutes (3 engineering, 2 architecture, 2 urban planning, 1 humanities and 1 management) to integrate non-sewerage sanitation and FSSM into course curriculum through 24 courses. A National Academia Conclave on Urban Sanitation was organized in 2019, a learning event for students and faculties to discuss, share and reflect upon learnings under this engagement.

## Coordinators for the Workshop

### Jheelam Sarkar

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Sanitation Capacity Building Program,  
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### Aspruha Swain

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**\*Please Note :** The cost of the workshop will be borne by NIUA. No DA will be paid to the participants.