**Orientation Program on Decentralised and Non-Sewered Solutions for Wastewater Management in Ganga Towns**

**Training Agenda**

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| Time | Session Plan | Session Content |
| 9.30 – 10.00 | Registration |  |
| Opening session | | |
| 10:00 – 10:45 |  | * Welcome and opening remarks * Objectives and expected outcomes of the training program * Introduction of participants * Pre-training evaluation |
| Session I – Urbanisation and Sanitation – National/Ganga Towns | | |
| 10:45 - 11:00 | Setting the context | * Status and challenges in wastewater management at national and state (Ganga towns) level * Need for decentralized sanitation systems and how these complement centralized systems. * Role of sanitation management in the nation’s urban agenda |
| Session II – Decentralised approach for Urban Wastewater Management | | |
| 11:00 – 11:30 | Decentralised Sanitation Systems | * Synergy between centralized and decentralised sanitation systems * Types of decentralised wastewater management approaches-on-site, cluster level, town level. |
| 11:30 – 11:45 | ***Tea Break*** |  |
| 11:45 – 12:30 | ***Group exercise*** on “*Know your system*” | * Participants will work in groups to prepare working drawings/maps of their cities to depict the sanitation situation of their cities/towns, and identify challenges for each component. At the end of the exercise, participants will begin to see a value for decentralized sanitation solutions. |
| Session III – Decentralised Wastewater Management – Technology Options | | |
| 12:30 – 13:15 | Decentralised Wastewater Management | * On-site/off-site wastewater treatment * Conveyance options for decentralised wastewater management * Greywater treatment |
| 13:15 – 14:00 | ***Lunch*** |  |
| 14:00 – 14:15 | ***Energizers*** |  |
| 14:15 – 15:15 | Faecal Sludge and Septage Management (FSSM) | * FSSM Value Chain * FS/Septage treatment options and approaches * Technology options for de-sludging and conveyance * Co-treatment * O&M of FSSM systems |
| 15:15 – 15:30 | ***Tea Break*** |  |
| Session IV – Planning and Financing for Citywide FSSM | | |
| 15:30 – 15:45 | Planning for FSSM | * Planning process * Assessment tools |
| 15:45-16:15 | Financing for FSSM | * Financial requirements for FSSM implementation – CAPEX, OPEX * Sources of finance |
| 16:15 – 17:00 | ***Group exercise*** on “First stab at FSSM planning” | * Participants will be divided into groups and perform simple calculations to arrive at key figures (faecal sludge load, physical infrastructure, budgets, etc.) required to plan a FSSM system. |
| Closing Session | | |
| 17:00 – 17:15 | Training Feedback and  Way forward | * Post-training evaluation * Pop quiz * Feedback by participants * Support required by participants (if any) and follow up actions |