MoHUA’s One Day National Workshop Cum Exhibition on Sustainable Sanitation

Context:

• The Ministry of Housing & Urban Affairs (MoHUA) is organizing a one day national workshop cum exhibition.

Why is the workshop being organised?

• The workshop on sustainable sanitation is being organized in order to bring together relevant stakeholders to strategize on mitigating the risks associated with manual entry into sewers / septic tanks in a systematic manner, and help eliminate such incidents and fatalities.
• The workshop is being organized as part of the year long celebration of Mahatma Gandhi’s 150th birth anniversary.
• The day long interaction among stakeholders is expected to culminate into a comprehensive roadmap for ensuring sustainable sanitation in urban areas.

Details:

• The focus of the workshop will be on discussing social and legal issues as well as technological and managerial interventions with regard to human entry into sewers and septic tanks.
• The workshop will showcase best practices on Operation and Maintenance (O&M) of sewerage system including mechanical cleaning of sewers, faecal sludge management with mechanical cleaning of septic tanks, co-treatment of septage, and showcase the latest equipment and machinery for cleaning of sewers and septic tanks in the exhibition.
• The roles and responsibilities of the Emergency Response Sanitation Unit (ERSU) – a proposed unit to systematise human entry into septic tanks in a professional, well trained, motivated and appropriately equipped manner will be discussed.
• Wastewater and stormwater management including rainwater harvesting in line with the Government’s focus on water conservation through the Jal Shakti Abhiyan will form an important agenda of discussion.
• The workshop will also see discussions and presentation of best practices on Municipal Solid Waste (MSW) based bio methanation under Sustainable Alternative Towards Affordable Transportation (SATAT) initiative of Ministry of Petroleum and Natural Gas (MoP&NG) and cotreatment of organic fraction of MSW with sludge.