

Dr. Sunil Kumar, CSIR-NEERI, delivered an enriching and thought-provoking lecture on “Solid Waste Management in India: System Design, Technology Integration, and Circular Economy Opportunities” during the FDP Workshop on Next-Gen Environmental Technologies: Research Trends and Sustainable Solutions 2026 (12-16 January), held online at NIT Agartala. The session comprehensively covered current challenges and emerging trends in solid waste management, highlighting integrated system design, adoption of innovative technologies, and circular economy-based strategies for sustainable resource recovery.

Dr. Sunil Kumar also delivered a plenary talk on "Integrating Solid Waste Management with Green Energy Systems: A Circular Economy Approach" at the International Conference on Thermo Fluids and Green Energy Technology" held at NIT Jaladhar during 16-18 January, 2026. The talk was focussed on closing the Loop through Energy Recovery and Sustainable Resource Management.



