

CSIR-NEERI organized Sustainovate 2025 to encourage innovative, scalable solutions for environmental challenges. Over 110 proposals from students, startups, researchers, and entrepreneurs across India were received, focusing on water, waste, sanitation, circular economy, climate change, and AI-driven solutions. Six top eco-innovations were recognized: GenX Research – Resilient Ammonia Emission Management in Poultry Farms (IoT-Based Solution); Parul Balaji Khurana – Waste to Wealth: Circular Revalorization of Floral Waste (G.N. Khalsa College, Matunga); Ambiator Private Limited – Cooling without Warming the Planet; SuperData Labs – DEFINE: Dynamic Emission Factors for Integrated Net-Zero Ecosystems; Bisket Labs – Sustainable Printed Circuit Boards from Agricultural Waste; and Dr. B. Kailashkumar – Banana Fiber Extractor for Small and Marginal Farmers (Paavai Engineering College). The selectees were felicitated by Dr. D. Srinivasa Reddy, Director, CSIR-IICT; Dr. S. Venkata Mohan, Director, CSIR-NEERI; and Mr. Param Sancheti, Executive Director, SMS Envocare Limited during the 84th CSIR Foundation Day celebrations held on 7 October 2025. Each received a Certificate of Excellence and a cash prize sponsored by SMS Envocare Limited. CSIR-NEERI will provide mentorship to the selectees, with Sustainovate 2026 planned to further promote sustainable entrepreneurship nationwide.









