



DELHI TECHNOLOGICAL UNIVERSITY
Formerly, Delhi College of Engineering
Govt. of NCT of Delhi
Shahbad Daultapur, Main Bawana Rd., Delhi - 110042



REPORT

Event Name: 3rd Lecture in the Distinguished Lecture Series on Environmental Science & Engineering on “Solid Waste Management Rules 2026”
Date of Event: 27.03.2026
Venue: Seminar Hall, Third Floor, Dept. of Env. Sci. & Engg., DTU
Organizer: Department of Environmental Science & Engineering, DTU in association with Paryavarnam-DTU
Participants: 63

DELHI TECHNOLOGICAL UNIVERSITY

3rd LECTURE OF
DISTINGUISHED LECTURE SERIES
IN
ENVIRONMENTAL SCIENCE & ENGINEERING
ON
“SOLID WASTE MANAGEMENT RULES 2026”

27th MARCH, 2026

Chief Patron
Prof. Prateek Sharma
Hon'ble Vice Chancellor, DTU

Chairperson
Dr. Geeta Singh
Head, Dept. of Env. Sci. & Engg., DTU

Coordinator
Mr. Anunay Gour
Assistant Professor, Dept. of Env. Sci. & Engg., DTU

Speaker
Dr. Anil Kumar
Director, Perfect Enviro Solutions Pvt. Ltd.,
Ex-Director, Dept. of Environment, Govt. of Delhi

Organized by
Department of Environmental Science & Engineering, DTU

In collaboration with
Paryavarnam DTU

04:00 PM onwards **SEMINAR HALL, 3rd Floor, Dept of Env. Sci. & Engg, DTU (LW4-TFIA)**

Introduction

The Department of Environmental Science & Engineering, Delhi Technological University (DTU), in association with Paryavarnam-DTU, organized the 3rd Lecture in the Distinguished Lecture Series on the theme “Solid Waste Management Rules 2026”.

The lecture was conducted with the objective of enhancing awareness and providing academic exposure to students and scholars regarding recent regulatory developments in solid waste management, aligning with national environmental policies and sustainability goals.

Objectives of the Programme

- To disseminate knowledge on the updated Solid Waste Management Rules 2026
- To bridge the gap between academic learning and policy implementation
- To sensitize students towards sustainable waste management practices
- To promote environmental awareness and responsible citizenship
- To provide a platform for interaction with an industry expert

Relevance

The programme aligns with the following NAAC criteria:

Criterion 3: Research, Innovations and Extension

- Promotes knowledge dissemination through expert lectures
- Encourages extension activities focusing on environmental sustainability

Criterion 2: Teaching-Learning and Evaluation

- Supports experiential and participative learning through expert interaction

Criterion 7: Institutional Values and Best Practices

- Contributes to environmental consciousness and sustainable development
- Promotes awareness on waste minimization and circular economy

Extension Activity / Outreach Initiative

- Enhances student engagement in contemporary environmental issues

About the Speaker

The lecture was delivered by Dr. Anil Kumar, Director, Perfect Enviro Consultants and Former Director, Department of Environment, Government of Delhi. He possesses extensive experience in environmental governance, policy formulation, and consultancy in the domain of solid waste management.

Key Highlights of the Lecture

The speaker elaborated on:

- Key provisions and updates in the Solid Waste Management Rules 2026

- Regulatory framework and compliance requirements
- Challenges in implementation at municipal and institutional levels
- Importance of waste segregation, recycling, and decentralized systems
- Role of stakeholders including government agencies, industries, and citizens
- Emerging trends and technologies in sustainable waste management

The session was interactive, with participants actively engaging in discussions and raising relevant queries.

Participation and Outcome

The event witnessed the participation of 60 students, research scholars, and faculty members. Learning Outcomes of the program are as follows:

- Enhanced understanding of updated environmental regulations
- Improved awareness regarding sustainable waste management practices
- Strengthened linkage between theoretical knowledge and practical implementation
- Encouragement towards responsible environmental behavior

Sustainable Development Goals (SDGs) Alignment

The lecture aligns with the following United Nations Sustainable Development Goals (SDGs):

SDG 11: Sustainable Cities and Communities

- Focus on efficient municipal solid waste management systems
- Promotion of sustainable urban infrastructure and services

SDG 12: Responsible Consumption and Production

- Emphasis on waste segregation, recycling, and resource efficiency
- Encourages reduction in waste generation through policy implementation

SDG 13: Climate Action

- Highlights the role of proper waste management in reducing greenhouse gas emissions (e.g., methane from landfills)

SDG 6: Clean Water and Sanitation

- Addresses prevention of water contamination due to improper waste disposal

SDG 17: Partnerships for the Goals

- Collaboration between academia (DTU), industry experts, and environmental organizations

SDG-Based Outcome

- Improved awareness of regulatory frameworks contributing to sustainable development
- Strengthened capacity of students to engage in environmental policy and governance
- Promotion of environmentally responsible practices aligned with national and global goals

Conclusion

The lecture was highly informative and contributed significantly to the academic enrichment of participants. It successfully fulfilled its objective of creating awareness about the evolving regulatory framework of solid waste management and fostering a sense of environmental responsibility among students. The Department expresses its sincere gratitude to **Dr. Anil Kumar** for delivering an insightful lecture. The efforts of the organizing team, faculty members, and Paryavarnam-DTU are duly acknowledged for the successful conduct of the programme.

Glimpses of the Event:



