



**Faculty of Engineering & Technology**

**Department of Civil Engineering**

**Organized an**

**Outreach Activity cum Awareness Session**

**on**

**“Solid Waste Management”**

**Type of Event: Outreach Activity Cum Awareness Session**

**Date: 19 February 2024**

**Time: 10:00 AM to 12:00 PM**

**Venue: Mankrola, Gurugram**

**Organizer:**

**Dr. Neeraj Saini**, HOD & Assistant Professor, Department of Civil Engineering, FEAT

**Dr. Shobhit Maheshwari**, Assistant Professor, Department of Civil Engineering, FEAT.

**Dr. Kiran Devi**, Assistant Professor, Department of Civil Engineering, FEAT.

**Objectives:**

The session is organized with a vision to aware the villagers about the different techniques or methods used for the management of solid wastes generated from various sources such as domestic wastes, construction wastes, agricultural wastes etc. Solid waste management is essential for the safe disposal of wastes, the reduction of environmental contamination, and the prevention of any potential health risks.

**About the Speaker/Guest:**

Dr. Shobhit Maheshwari (Assistant Professor-CE), and Dr. Kiran Devi (Assistant Professor-CE)

**Audiences:**

20 students from the Department of Civil Engineering, FEAT, SGTU, attended the sessions along with the villagers.



## **Brief Report:**

Outreach initiatives help to inform the community about important issues, initiatives, or causes. Outreach programs have an opportunity to improve communication within and across communities. Teachers and students have a primary responsibility to comprehend the daily issues faced by the villages and provide solutions. The generation and unsafe disposal of waste causes nuisance to the environment. To overcome this, different techniques or methods are available to manage solid wastes and people should be aware of these methods. Keeping this viewpoint, the **Department of Civil Engineering, Faculty of Engineering & Technology, SGT University**, organized an **Outreach Activity Cum Awareness Session on "Solid Waste Management", 19 February 2024, in Village Mankrola, Gurugram, Haryana**. Villagers were informed about the different processes such as segregation of wastes, waste characterization etc. involved in solid waste management such as collection, treatment, and safe disposal of solid wastes (Domestic or household wastes, construction waste, agricultural wastes, etc.). The significance and importance of solid waste management was also highlighted. The applications of different methods such as landfilling, composting, recycling etc. for the treatment of various solid wastes. The process of segregation of wastes, waste characterization, and vermicompost was explained to the villagers. The villagers actively participated in this awareness session and discussed their general issues.





## Outcomes:

- Students and faculties informed the villagers about the different methods for solid waste management.
- Students and faculties aware the villagers about the solid waste characterization, and vermicompost method.



## List of Attendees

S. No.	Registration No.	Student Name	Attendance
<b>B.Tech. Civil Engineering Sem.-II</b>			
1	231301001	HARSH VERMA	Present
2	231301002	VARDAAN WASUJA	Present
3	231301003	ABHISHEK	Present
4	231301005	PUSHKAR CHAUHAN	Present
5	231301007	JATIN BANSAL	Present
6	231301008	PRANJAL MAJUMDAR	Present
7	231301009	NAMIT SINGH GAUTAM	Present
8	231301010	SUMIT SINGH GAUTAM	Present
9	231301011	LIKMAHAM JAGJEET SINGH	Present
10	231301022	BRIJESH ANAND	Present
<b>B.Tech. Civil Engineering Sem.-IV</b>			
1	221301002	KUNAL	Present
2	221301004	RISHAB KUMAR	Present
3	221301005	RAHUL SHARMA	Present
4	221301006	SUMIT	Present
5	221301014	CHIRAG	Present
6	231301017	AMIT KUMAR	Present
7	231301018	AJAY KASHYAP	Present
8	231301016	SHUBHAM SAINI	Present

**Coordinator:** Dr. Shobhit Maheshwari (Assistant Professor-CE), and Dr. Kiran Devi (Assistant Professor-CE)

**HOD:** Dr. Neeraj Saini