



**UNIVERSAL ENGINEERING COLLEGE**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**  
**ENGINEERING**

**ACTIVITY BASED LEARNING**

**COURSE: MCN 201 SUSTAINABLE ENGINEERING**

**SEMESTER: III**

**FACULTY: REMYA V R**

**ACTIVITY TITLE: GROUP DISCUSSION**

**VENUE: B 301**

**DATE:04/10/2023**

**PARTICIPANTS: S3EEE 2021-2025 BATCH**

**Purpose of the Activity:**

To discuss and understand about different types of pollution, their sources and effects on environment. The purpose of conducting the Group Discussion was to enhance students' communication skills, critical thinking ability, teamwork, and confidence. The activity aimed to encourage participants to express their views clearly, listen to others' perspectives, and develop logical reasoning on a given topic. It also helped in improving leadership qualities and collaborative learning among students.

**Activity description:**

The Group Discussion was organized for students to share their views and knowledge about different types of pollution and their consequences.

Students were divided into small groups of 6 members. Each group was given 10 minutes for preparation and 20–25 minutes for discussion. A moderator was assigned to ensure smooth flow and equal participation.

During the discussion, students covered the following aspects:

- Types of pollution: Air, Water, Soil, and Noise pollution
- Causes of pollution such as industrialization, vehicle emissions, plastic waste, and deforestation
- Effects of pollution on human health, wildlife, and climate
- Preventive measures like recycling, reducing plastic usage, planting trees, and promoting sustainable practices

Participants actively shared examples from daily life and current environmental issues. The discussion was interactive, and students respected each other's viewpoints while presenting their arguments. Faculty members observed and evaluated students based on communication skills, confidence, content knowledge, and teamwork.



### Conclusion:

The Group Discussion on *Pollution* was informative and engaging. Students demonstrated awareness of environmental challenges and proposed meaningful solutions. The activity successfully enhanced their analytical and communication skills while promoting environmental responsibility.

Overall, the session was productive and contributed to increasing awareness about the importance of protecting the environment.

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