



**GOVERNMENT DEGREE COLLEGE FOR MEN**

**Srikakulam - 532001, Andhra Pradesh, India**

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## **QUIZ ON NATIONAL POLLUTION PREVENTION DAY**

**02-12-2022**



**Academic Year**

**2022-2023**

**ORGANISED BY THE DEPARTMENT CHEMISTRY**

*O/o The Principal,  
Government Degree College for Men,  
Srikakulam.*

**Circular**

This is to inform all students that the Department of Chemistry is organizing a **Quiz on National Pollution Prevention Day** on December 2, 2022. The event will be held at 11:00 A.M. in Room No. 36.

Interested students are requested to register their names with the Department of Chemistry. All students and staff are requested to attend/participate and make the event successful.

Date: 01.12.2022,  
Station: Srikakulam.

  
Signature  
PRINCIPAL  
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# Government Degree College for Men, Srikakulam



## Event Organized Report

2022-2019

<b>Name of Department/ Cell</b>	Department of Chemistry
<b>Name of Event Organized</b>	Quiz on National Pollution Prevention Day
<b>Title of the Event</b>	Quiz on National Pollution Prevention Day
<b>Date of Event Organized</b>	December 2, 2022
<b>Name of the coordinator of the Event</b>	Dr. S. Rama Krishna
<b>No. of Participant(Student + Staff)</b>	20 students (divided into 3 teams)
<b>Objective of the Event</b>	The quiz aimed to enhance awareness about the significance of pollution prevention and the impact of industrial pollution on the environment. It was also intended to remember the victims of the Bhopal Gas Tragedy and highlight the importance of safety measures in industrial practices.

### Description of the event

The Quiz on National Pollution Prevention Day was organized by the Department of Chemistry on December 2, 2022. The event took place in Room No. 36 at 11:00 A.M. and involved 20 students, who were divided into 3 teams. The quiz covered various aspects of pollution prevention and industrial safety.

Dr. S. Rama Krishna, the organizer, provided an informative address following the quiz. He emphasized the significance of National Pollution Prevention Day in memory of those who lost their lives in the Bhopal Gas Tragedy, which occurred on the night of December 2–3, 1984. Dr. Rama Krishna highlighted that the tragedy involved the release of Methyl Isocyanate (MIC) gas, which resulted in a substantial loss of life and is considered one of the largest industrial pollution disasters.

### List of Quiz questions :

- 1) What specific event does National Pollution Prevention Day commemorate in relation to the Bhopal Gas Tragedy?
- 2) Describe the chemical properties of Methyl Isocyanate (MIC) and its role in the Bhopal disaster.
- 3) What are the long-term environmental impacts of industrial pollution, as observed after the

### Bhopal Gas Tragedy?

- 4) Discuss the measures that were implemented post-Bhopal to improve industrial safety and prevent similar disasters.
- 5) How do the principles of pollution prevention differ from those of pollution control?
- 6) Name the organization responsible for investigating the Bhopal Gas Tragedy and its findings.
- 7) What were the major failures in safety protocols that led to the Bhopal Gas Tragedy?
- 8) How does the concept of "environmental justice" relate to industrial pollution and its impacts?
- 9) Explain the role of community awareness and grassroots movements in the aftermath of industrial pollution incidents.
- 10) What legislative changes were made in India following the Bhopal Gas Tragedy to enhance environmental safety?
- 11) How does the concept of "precautionary principle" apply to pollution prevention strategies in industries?
- 12) What are some key international treaties or agreements that focus on preventing industrial pollution?
- 13) Discuss the role of technology in monitoring and preventing industrial pollution.
- 14) How can risk assessment models be used to predict and prevent potential pollution incidents in industrial settings?
- 15) What are some critical challenges faced in implementing pollution prevention measures in developing countries?

#### **Outcome of the Event**

The quiz successfully raised awareness among students about the critical issue of pollution prevention. It also served as a poignant reminder of the Bhopal Gas Tragedy, reinforcing the need for stringent safety measures and effective pollution control strategies. The event contributed to educating students on the importance of environmental conservation and industrial safety.

### **LIST OF STUDENTS PARTICIPATED**

S.No	Name of the student
1	KUMMARI PRASADA RAO
2	GONDU SATISH KUMAR
3	CHALLA SURIBABU
4	BOMMALATA BANGARRAJU
5	PUNDRU DELEEP KUMAR
6	LANDA TEJESWARA RAO
7	BUDDALA HARISH
8	GURUGUBELLI CHANDRA HASA

9	ARASAVILLI RAJA SEKHAR
10	BOMMALI NAVEEN
11	NAKKA PRASANNA KUMAR
12	JALLEPALLI DILEEP KUMAR
13	KALLA SIVAKUMAR
14	KOTA TEJESHKUMAR
15	PANDIRI VEERANJANEYULU
16	PAIDI NAVEEN KUMAR
17	CHINTHAPALLI SWAPNA
22	GEDELA GANESH
19	MOYYALA SURESH
20	ARJI SANKAR

  
 Signature  
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**SRIKAKULAM**



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## Event Photo Gallery





