

SGK GOVERNMENT DEGREE COLLEGE
VINUKONDA, PALNADU DISTRICT



GUEST LECTURE

DATE: 17.10.2023

TIME: 12.00 – 01.30 PM

CONDUCTED BY

DEPARTMENT OF CHEMISTRY

Activity Report

S. No.	Content	Name
1	Name of the Programme	Guest Lecture
2	Date & Time	17.10.2023 & 12.00 – 01.30 Pm
3	Conducted by	Department of Chemistry
4	No. of Students attended	40
5	Name of the topic	Significance Of Chemistry In Everyday Life
6	Chief Guest	Sri B. Trinath, Lecturer in Physics, GDC Ulavapadu
7	Convener	Sri B. Nageswararao Lecturer in Physics, SGK GDC Vinukonda

BRIEF INTRODUCTION

Title: Guest Lecture Report: Chemistry by Dr. B. Sujatha

Guest Speaker: Dr. B. Sujatha, Lecturer in Chemistry, GVSM Government Degree College, Ulavapadu

Objective: The guest lecture aimed to enhance the understanding of students in various aspects of chemistry, particularly focusing on recent developments and applications in the field.

Summary: Dr. B. Sujatha commenced the lecture with a brief introduction about herself and her academic background, instilling confidence and credibility among the attendees. She emphasized the significance of chemistry in everyday life, illustrating real-world examples to engage the audience.

The lecture encompassed diverse topics ranging from fundamental principles to contemporary research areas. Dr. Sujatha delved into organic, inorganic, and physical chemistry, ensuring a comprehensive overview for the students. She elucidated complex concepts with simplified explanations and visual aids, catering to the varying levels of understanding among the attendees.

Moreover, Dr. Sujatha elucidated recent advancements in chemistry, including nanotechnology, green chemistry, and medicinal chemistry. She elucidated how these innovations are reshaping industries and contributing to societal welfare.

Interactive sessions were interspersed throughout the lecture, allowing students to actively participate, ask questions, and clarify doubts. This interactive approach fostered a conducive learning environment and facilitated knowledge retention.

Key Takeaways:

1. Enhanced understanding of fundamental concepts in chemistry.
2. Insight into recent advancements and applications in the field.
3. Opportunities for students to engage with the subject matter through interactive sessions.
4. Inspiration for further exploration and research in chemistry.

Conclusion: Dr. B. Sujatha's guest lecture proved to be highly informative and enriching, providing students with valuable insights into the diverse facets of chemistry. Her lucid explanations, coupled with interactive sessions, ensured that the lecture was both engaging and educational. The event served its purpose of broadening the students' horizons and fostering a deeper appreciation for the science of chemistry.

Recommendations:

1. Organize more such guest lectures by experts from academia and industry to expose students to diverse perspectives and advancements in chemistry.
2. Encourage students to actively participate and interact during such sessions to maximize learning outcomes.
3. Provide opportunities for students to pursue hands-on experiences and projects in various branches of chemistry to reinforce theoretical knowledge.

Overall, the guest lecture by Dr. B. Sujatha was a resounding success, contributing significantly to the academic enrichment of the students at SGK Government Degree College, Vinukonda.

PHOTOGRAPHS WITNESSING THE PROGRAM

