

SGK GOVERNMENT DEGREE COLLEGE
VINUKONDA, PALNADU DISTRICT



GUEST LECTURE BY

DR. M. VANAJA

Lecturer in Chemistry

Government College, Anantapuram

DATE: 03.03.2025

TIME: 12.00 PM

CONDUCTED BY

DEPARTMENT OF CHEMISTRY

Activity Report

S. No.	Content	Details
1	Name of the Programme	Guest Lecture by
2	Date & Time	03.03.2025 & 12.00 PM
3	Conducted by	Department of Chemistry
4	No. of Students attended	38
5	Chairperson	Dr. K. Srinivasa Rao, Principal
6	Chief Guest	Dr. M. Vanaja, Lecturer in Chemistry, GC Anantapuram
7	Program Convener	Dr. K.V.S. Koteswara Rao
8	Other Lecturers	Sri. V. Bala Yesu, Lecturer in Chemistry

BRIEF REPORT:

On **3rd March 2025**, the **Department of Chemistry** at **SGK Government Degree College**, Vinukonda, organized a guest lecture on "**Career Opportunities in Chemistry After Degree**". The session was conducted by **Dr. M. Vanaja**, Lecturer in Chemistry at Government College, Anantapuram. The event took place at **12:00 PM** in the College's Seminar Hall and was chaired by **Dr. K. Srinivasa Rao**, the Principal of the College.

Dr. Vanaja provided valuable insights into the various career opportunities available to students with a degree in Chemistry. She discussed a wide range of career paths, including:

- **Higher Education and Research:** Opportunities in M.Sc., Ph.D., and research fellowships in both academic and industrial research labs.
- **Industry:** Jobs in pharmaceutical, chemical, and environmental industries, including roles in quality control, production, and product development.
- **Government Services:** Opportunities in government agencies such as the Indian Institutes of Technology (IITs), Indian Council of Chemical Research (ICMR), and the Drug Control Department.
- **Environmental Chemistry:** Careers in environmental protection, sustainability, and environmental consultancy, which are growing fields due to increasing environmental concerns.

Dr. Vanaja also emphasized the importance of internships, certifications, and additional qualifications in enhancing employability. She encouraged students to explore emerging fields such as biotechnology, nanotechnology, and forensic science, which are closely related to chemistry.

The session was highly interactive, with students enthusiastically participating in the discussion. They asked questions about competitive exams, career planning, and skills required in the field. Dr. Vanaja addressed these queries thoughtfully, offering practical advice and encouraging students to stay updated with industry trends.

CONCLUSION:

The guest lecture on **Career Opportunities in Chemistry After Degree** provided students with a comprehensive understanding of the various career paths available in the field of Chemistry. Dr. Vanaja's expert guidance and real-world examples helped students gain clarity about potential opportunities and the steps they need to take to pursue their careers. The active participation from students made the session more enriching and valuable.

FEEDBACK:

The feedback from students was overwhelmingly positive. Students appreciated the speaker's insights into the diverse career opportunities in Chemistry and the practical advice given regarding skill development and career planning. Many students expressed that the session inspired them to explore non-traditional career paths in the field of Chemistry. The session was deemed informative and motivating, with students feeling more confident in their career choices.

PHOTO GALLERY



