Chemistry Departmental Activity <u>National Science Day</u>

Conducted on: 28th February, 2023

Chief Guest: Dr T. Raja Rajeswari, M.Sc., M.Phil, Ph.D

Organised by: Department of Chemistry and Physics

Sri G. Srinivasa Rao Smt. N. V. R. D. Prema Latha Smt. P. Rama Mani Sri A. Vamsi Subbarayan Sri K. Jagapathi Babu Kum. S. Pujitha

The Department of Chemistry and Physics have celebrated "National Science Day" on 28-02-2023. The objectives of conducting National Science Day is

- 1. To create awareness among students about the significance of science and technology in our daily lives. to create awareness amongst the students, teachers etc. about protecting the Ozone Layer.
- 2. To encourage students to pursue science and technology as a career option.
- 3. To encourage interdisciplinary collaboration and promote the exchange of ideas among students and faculty members from different departments.
- 4. To foster a culture of scientific inquiry and critical thinking among students

Sri A. Vamsi Subbarayan of Chemistry Department in his introductory remarks revealed, The National Council for Science and Technology Communication (NCSTC) suggested the celebration of National Science Day on February 28 every year, in honour of the discovery of the Raman Effect. The Indian Government accepted the proposal, leading to the first National Science Day celebration on February 28, 1987.

Dr T. Raja Rajeswari, Principal, Sri ASNM Govt. College (A), Palakol, is the Chief guest for the event described the scientific overview and major scientific achievements by Indian scientists. The importance of Science in education and motivated all the participants to actively involve in research activities being carried out in departments.

Sri G. Srinivasa Rao explained the importance of acquiring knowledge from diverse fields beyond textbooks has been highlighted as essential for the holistic development of students.

As a part of Science Day Celebrations students spoke on various topics related to National Science Day, Sir C. V. Raman, the trends in research and development etc.

• 64 students from all departments attended the session enthusiastically. The event was well received by all students and faculty.



Outcomes:

- 1. Students gain insights through interactive exhibitions, demonstrations, scientific concepts and latest developments.
- 2. Awareness about the importance of scientific research and its impact on society.
- 3. Inspires individuals and institutions to pursue innovation leading to solutions for societal challenges.
- After the speeches, the students interacted with speakers during the question-answer session.
- Students understood the continuing need to work together to prevent further harm to the ozone layer.
- Smt NVRD Padma Latha coordinated the whole programme.

