

**SGK GOVERNMENT DEGREE COLLEGE
VINUKONDA, PALNADU DISTRICT**



**BIRTH ANNIVERSARY OF
DIMITRI IVANOVICH MENDELEEV**

DATE: 08.02.2022

TIME: 10.00 AM

CONDUCTED BY

DEPARTMENT OF CHEMISTRY

Activity Report

S. No.	Content	Details
1	Name of the Programme	Birth anniversary of Dimitri Mendeleev
2	Date & Time	08.02.2022 & 10.00 PM
3	Conducted by	Department of Chemistry
4	No. of Students attended	65
5	Chairperson	Dr. K.Srinivasa Rao, Principal
6	Chief Guest	Dr. K.Srinivasa Rao, Principal
7	Program Convener	Dr. K.V.S. Koteswara Rao

Birth anniversary of Dimitri Mendeleev

Remembrance of Mendaleev's Contributions to the Periodic Table

BRIEF REPORT: Department of Chemistry of SGK Government Degree College celebrated birth anniversary of Dimitri Ivanovich Mendeleev in the seminar hall on 07.02.2023 at 4 PM under the chairmanship of Principal Dr. K. Srinivasa Rao. Dr. K.V.S. Koteswara Rao, IQAC Coordinator & HEAD, Department of Chemistry, Mr. V. Bala Yesu, Lecturer in Chemistry, Other staff and students attended the programme.

CHIEF GUEST: Principal, **Dr. K. Srinivasa Rao**, chaired the occasion and enlightened the students with his opening remarks about Mendeleev life history, scientific achievements and his great inventions.

GIST OF THE PROGRAMME: **Dr. K. V. S. Koteswara Rao**, keynote speaker of the programme, expressed his views on Mendeleev, saying that his periodic table was a revolutionary breakthrough in the field of chemistry as it allowed scientists to organise the elements according to their properties and atomic structure. This has been crucial in the discovery of new elements and the development of modern chemistry. Mendeleev was not only a brilliant scientist but also a great inventor. He invented pyrocollodion, smokeless gunpowder that was used in the Russian army during the Russo-Turkish War. He also developed the concept of chemical equilibrium and made contributions to the study of solutions and gases.

Key facts about Mendeleev were presented by **Mr. V. Bala Yesu**, Lecturer in Chemistry, including the fact that Mendeleev was a true inspiration to many scientists and students around the world. His contributions have helped to advance the study of chemistry, and his legacy continues to motivate future generations of researchers. Let's recall Mendeleev's outstanding accomplishments and contributions to science as we commemorate his birthday today. Let us continue to advance scientific understanding and discovery in honour of his memory, always with the spirit of invention and tenacity that he demonstrated.

OUTCOME:

- Students learn the history of the periodic table
- Students learn Mendeleev's brilliant theories and his interpretation of periodic table chemistry

FEED BACK: Enclosed

PHOTOGRAPHS

