

# Report

## Celebration of National Science Day

28<sup>th</sup> February 2024

Theme: "*Indigenous Technologies for Viksit Bharat*"

Organised by  
Department of Chemistry  
Govt. Degree College Pulwama

### Special Talk on "Indigenous Technologies for Viksit Bharat" on eve of National Science Day Celebration

To commemorate National Science Day in the backdrop of Viksit Bharat campaign, a special talk was organized by the Department of Chemistry Government Degree College Pulwama (Host Institution) in the Innovation Cell of the college on 28<sup>th</sup> February 2024. The proceedings of the program started with a welcome address by Prof. Syed Shafiq Ahmad Andrabi, Head Department of Chemistry. It was followed by the introductory remarks about the National Science Day by Dr. Mushtaq Ahmad Tantray, Assistant Professor Department of Chemistry. He provided an insightful introduction to National Science Day. He highlighted the significance of celebrating February 28th as National Science Day to commemorate Sir C. V. Raman's discovery of the Raman Effect in 1928. This discovery, as Dr. Tantray mentioned, was a pivotal moment in scientific history, enhancing our comprehension of light and molecular interactions. Overall, Dr. Tantray's introductory remarks offered a fitting tribute to the importance of National Science Day and the enduring legacy of scientific exploration and achievement.

Thereafter, Prof. Rukhsana, Associate Professor, Department of Chemistry emphasized that National Science Day is not just about recognizing Sir C. V. Raman's contribution but also about acknowledging the collective efforts of scientists, researchers, and innovators who continually push the boundaries of knowledge and technology. This day serves as a reminder of the vital role scientific discovery and innovation play in societal progress.

This was followed by a special talk by Dr. Syed Misbah Zahoor Andrabi, Senior Assistant Professor in the Department of Chemistry. Dr Andrabi delivered an insightful talk on the theme "Indigenous technologies for Viksit Bharat," emphasizing the importance of indigenous technologies for progress and development. She highlighted how these technologies are tailored to the unique needs, resources, and practices of communities, passed down through generations, and continually refined to meet modern challenges. Dr. Andrabi underscored the rich heritage of indigenous technologies in Viksit Bharat (developed India), ranging from traditional farming techniques to handloom weaving, pottery making, and herbal medicine. She urged the student community to celebrate and embrace these indigenous technologies as sources of inspiration and strength, emphasizing their cost-effectiveness and environmentally friendly nature. Furthermore, Dr. Andrabi emphasized that indigenous technologies offer viable options for small-scale entrepreneurs, enabling them to contribute to building a more resilient and self-reliant society. Her talk served as a source of inspiration for students, encouraging them to commit to preserving and promoting indigenous technologies for sustainable development and prosperity.

The proceedings were conducted by Dr. Hilal Ahmad Pal and Dr. Mushtaq Ahmad Tantray, while vote of thanks was proposed by Dr. Tabasum Ismail, Assistant Professor, Department of Chemistry. The successful organization of the entire program was made possible under the esteemed guidance of Prof. Harris Izhar Tantray, the Principal of the college. His leadership undoubtedly played a crucial role in orchestrating an event that celebrated science, education, and the spirit of innovation.

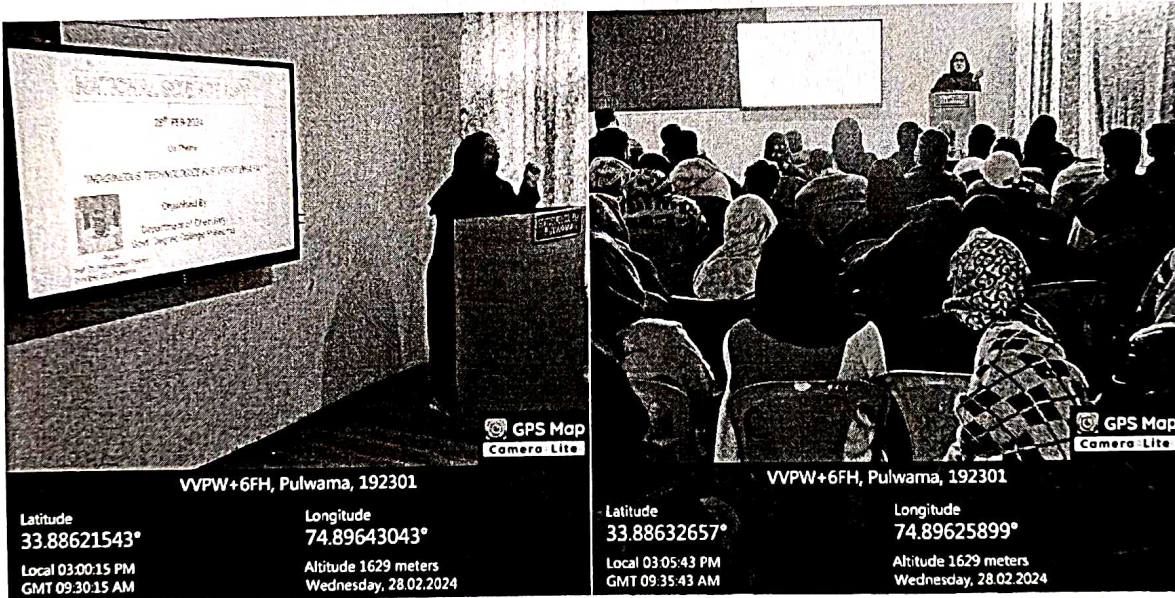
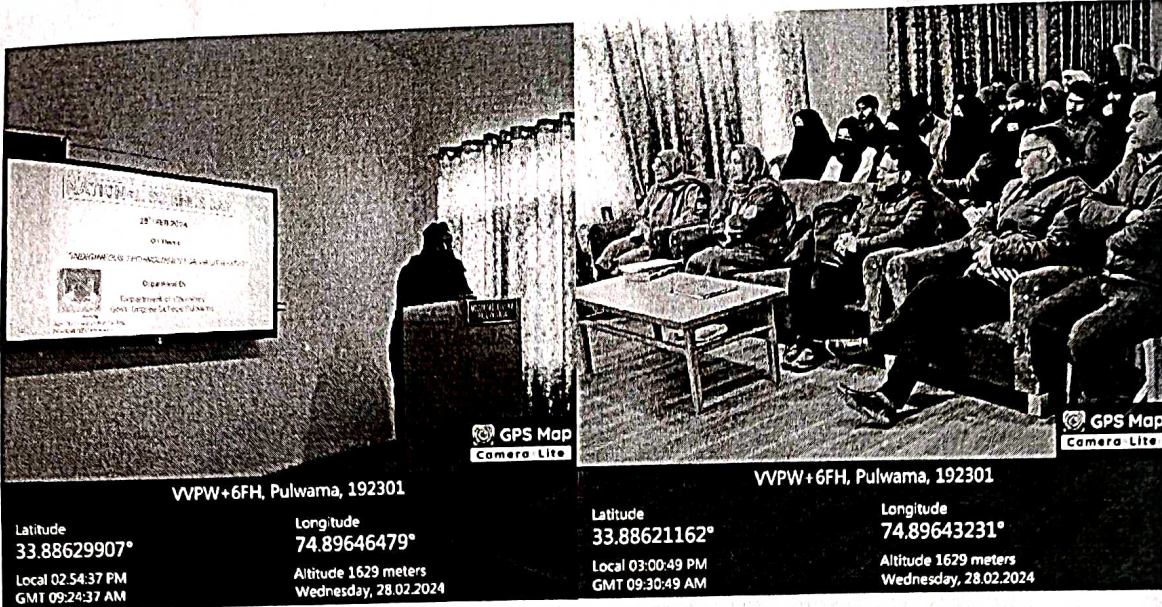
**Rapporteur**

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28-02-2024



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