

# Report on National Science Day Celebration – 2025

**Date:** 28th February 2025

**Venue:** (SEMINAR HALL , KZS. Science College , Bramhani, Kalmeshwar)

The Department of Zoology, in association with the Internal Quality Assurance Cell (IQAC), organized a vibrant **National Science Day celebration** on **28th February 2025** to commemorate the historic discovery of the **Raman Effect** by **Sir C.V. Raman**. The event aimed to promote the spirit of scientific inquiry and recognize the vital role of science in everyday life.

The theme for **National Science Day 2025** was “**Fostering Public Trust in Science**”, emphasizing the importance of transparent, accessible, and inclusive scientific communication in building a scientifically aware society.

## Event Highlights

The program began with a warm welcome and lamp-lighting ceremony. **Resource person : Mrs. Sayali Kushal Kanhav**, Associate Professor **St. Vincent Pallotti College of Engineering & Technology, Nagpur, MS.**

**Chief guest: Shri.P.R.Shrikhande , Chairman ,College management Committee**

**President: Dr. Anand Tikhe- Principal , KZS Science College -**

**Guest of Honor: Shri. Nirmal Kumar Shrikhande, President , Dr.Bhabha Vidnyan Lokshikshan Sanstha,**

**Guest of Honor : Secretary , Bhabha Lokshikshan Sanstha , Shri. Purshottam Dangore**

**Guest of Honor : Principal , Dr. Bhabha junior college, Shri. Ghotekar**

- A brief introduction about **National Science Day**, its history, and this year's theme was shared by Dr. Aasidhara Darvekar , Head , Department of Zoology.
- A **felicitation ceremony** was conducted to honor the keynote speaker, **Mrs. Sayali Kushal Kanhav**, in recognition of her outstanding academic contributions and inspiring presence, followed by her keynote address.
- **Chief Guest and Resource Person**
- The college was honored to have **Mrs. Sayali Kushal Kanhav**, Assistant Professor (Senior Grade), **St. Vincent Pallotti College of Engineering & Technology, Nagpur**, as the chief guest and keynote speaker for the program. She is an accomplished academician with over **21 years of teaching experience** and is also a research scholar at the **Advanced Materials Research Laboratory**, RTM Nagpur University. Her research focuses on **ceramics and energy harvesting technologies**.
- She holds an M.Sc. in Physics and has received multiple recognitions from **IIT Madras**, including the prestigious **NPTEL STAR** and **Top Performing Mentor** awards. She has completed 11 NPTEL certifications, several FDPs, and has represented her work at both national and international conferences.
- **Talk by the Chief Guest**
- Mrs. Kanhav delivered an inspiring and insightful talk titled “**Fostering Scientific Thinking and Public Trust in the Era of Online Learning**”, highlighting the role of science educators and researchers in bridging the gap between science and society. She emphasized the importance of digital learning platforms like NPTEL and Coursera in democratizing science education, especially for rural and underprivileged learners. Her session left a lasting impression on the students and faculty alike.

The event also included poster presentations with various themes.:

- 1.Science in Everyday Life: How It Shapes Our World
2. Myth vs. Fact: Busting Scientific Misinformation
3. Bridging the Gap: How Scientists and the Public Can Communicate Better
4. Vaccines Save Lives: The Science Behind Immunization
5. Fake News vs. Real Science: How to Identify Reliable Information
6. The Role of Science Journalism in Building Public Trust

7. Climate Science: Why Should We Trust the Experts?

8. Public Health and Scientific Breakthroughs: The Road to a Healthier Future

9. Women in Science: Breaking Stereotypes and Building Confidence

10. Open Science: Making Scientific Research Accessible to All

- Students actively participated and shared their thoughts on the importance of science in everyday life.

### Conclusion

The celebration was a resounding success, fostering enthusiasm among students and reinforcing the relevance of science in solving real-world problems. The organizing team thanks all faculty members, participants, and especially **Mrs. Sayali Kushal Kanhav** for her valuable time and contribution.

