



**Outreach & Dissemination Services Office  
CSIR – Central Building Research Institute  
Roorkee – 247667 (UK)**

**National Science Day 2026**

**2<sup>nd</sup> March ,2026**

CSIR–Central Building Research Institute (CBRI), Roorkee celebrated **National Science Day 2026** with great enthusiasm and academic vibrancy on **02 March 2026**. The national theme for this year, “**Women in Science: Catalyzing Viksit Bharat,**” served as the guiding framework for the event, highlighting the pivotal role of women scientists in India’s scientific and technological advancement. National Science Day, observed annually on 28 February, marks the remarkable discovery of the **Raman Effect** by Nobel Laureate **Sir C. V. Raman** in 1928— an achievement that continues to inspire the scientific community across the nation.

**Inaugural Session and Welcome Address**

The programme commenced with a formal welcome by **Prof. R. Pradeep Kumar, Director, CSIR-CBRI**, who extended warm greetings to the guests, participants, students, and staff members. In his inaugural address, he emphasized the growing representation and significant contributions of women in diverse scientific domains, reaffirming their crucial role in shaping the vision of *Viksit Bharat*. He encouraged young students to cultivate scientific curiosity, stating that innovation thrives when inquisitiveness is nurtured. Prof. Kumar also highlighted the responsibility of scientific institutions like CSIR-CBRI in advancing research, developing sustainable technologies, and addressing societal challenges through scientific excellence.



## Special Lecture by Chief Guest

The highlight of the celebration was a thought-provoking special lecture delivered by **Dr. Narendra Singh, Scientist and Deputy Chairman, Aryabhata Research Institute of Observational Sciences (ARIES), Nainital**, on the critical topic “**Air Pollution and Climate Change in the Himalayas.**” Dr. Singh presented comprehensive scientific insights into the rapidly changing environmental conditions across the Himalayan region. He explained how increasing levels of **black carbon**, influenced by anthropogenic activities, are contributing to accelerated **glacier melt**, thereby threatening the stability of natural ecosystems and freshwater availability. Dr. Singh also discussed the alarming rise in **extreme weather events**, including landslides, flash floods, and unpredictable climate variations. He highlighted the urgent need for developing climate-resilient strategies, improving monitoring systems, and encouraging community-based sustainable practices. His lecture underscored the importance of collaborative research and active policy engagement to safeguard the fragile Himalayan environment.



## Significance of National Science Day

Earlier in the programme, **Dr. Neeraj Jain, Senior Principal Scientist and Head, ODS**, introduced the significance of National Science Day and its continued relevance in India's scientific journey. He explained how the day provides an opportunity to celebrate achievements in science and technology, promote scientific temperament, and inspire future generations to pursue innovative research. Dr. Jain emphasized that the theme “**Women in Science**” reflects the nation's commitment to gender equity and the empowerment of women scientists who are contributing to frontier research and technological breakthroughs.



## Participation and Engagement

The celebration witnessed active participation from scientists, research scholars, students, and staff members from various departments of CSIR-CBRI. The attendees engaged enthusiastically with the resource speaker during the interactive session, raising pertinent questions related to environmental sustainability, climate mitigation, and scientific solutions for Himalayan conservation. The event served as an important platform for knowledge-sharing and strengthening the institute's mission to promote science for societal benefit.

## Vote of Thanks

The programme concluded with a warm and heartfelt vote of thanks delivered by **Mrs. Deepthi Karmakar**, who expressed gratitude to the chief guest, dignitaries, organizing committee, and participants for contributing to the success of the event. She acknowledged the efforts of all team members who worked diligently to ensure the smooth conduct of the programme and reaffirmed the institute's commitment to organizing more such meaningful scientific events in the future.

