

## CSIR-Central Building Research Institute Roorkee (Uttarakhand)

### Visit of School Students at CSIR- CBRI

19<sup>th</sup> JANUARY, 2026

Under the **Jigyasa 2.0 (CSIR Outreach Programme)**, CSIR-Central Building Research Institute (CBRI), Roorkee successfully organized an immersive **educational visit** for **Hariom Saraswati Public School, Dhanauri** on **19<sup>th</sup> January 2026**, aimed at fostering scientific curiosity, innovation, and experiential learning among school students. The programme was conducted under the leadership of **Dr. Neeraj Jain, Senior Principal Scientist & Head, Outreach and Development Services (ODS)**, with active support from **Dr. Tabish Alam, Dr. Hemlata, Dr. Chandan Swaroop Meena**, and the dedicated **ODS** team.



A total of **56 students accompanied by 6 faculty members** participated in the programme and were provided comprehensive exposure to CBRI's state-of-the-art research and testing facilities, including the **Exhibition Gallery, National Earthquake Engineering Test Facility (NEETF), Fire Simulation and Evaluation (FSE) Laboratory, and the Rural Technology Park**. The visit enabled students to witness the practical application of science and engineering through **live demonstrations, interactive discussions, and hands-on learning experiences**, effectively bridging the gap between classroom education and real-world scientific challenges.



The academic component of the programme featured insightful and engaging lectures on “**Drones: From Fields to Mountain Slopes**”, “**Role of Solar Energy in Building Energy Efficiency**” delivered by **Dr. Tabish Alam**, and “**Emerging Trends in Science and Technology**” by **Dr. Rajshree**, which significantly enhanced students’ understanding of contemporary technological advancements and their societal relevance. The programme was further enriched by the inspiring address of **Dr. P. C. Thapliyal, Chief Scientist and Guest of Honour**, who motivated students to cultivate a spirit of inquiry, innovation, and scientific temper while emphasizing the role of young minds in nation building. Overall, the educational visit proved to be a **highly enriching and transformative learning experience**, strongly aligning with the vision of **Jigyasa 2.0** by nurturing young scientific talent, promoting curiosity-driven learning, and inspiring students to pursue careers in science, technology, and research.



