



CSIR-Central Building Research Institute Roorkee (Uttarakhand)

Visit of School Students at CSIR- CBRI

26th November, 2024

On November 26, 2024, the Institute successfully hosted an enriching educational visit as part of the Jigyasa 2.0 initiative. This event aimed to spark scientific curiosity and provide students with an insight into the latest research and innovations in building science and technology. Students and teachers from participating school were graciously received by the Institute.



The Institute organized a Valedictory function to mark the culmination of the Janjatiya Gaurav Divas celebrations. Janjatiya Gaurav divas is observed annually on 15 November to honour the birth anniversary of Bhagwan Birsa Munda, an iconic leader in India's tribal freedom movement. He was a legendary tribal leader, social reformer, and freedom fighter who played a pivotal role in india's history.

Around 100 students visited the institute, including 50 students and 2 faculty members from Sheffield School, Piran Kaliyar, and 50 students along with 8 faculty members from Muzaffarnagar Government Secondary School. Dr. S. Maithi inaugurated the event with a brief and insightful introduction to Janjatiya Gaurav Diwas.

Their visit aimed to gain a comprehensive understanding of the R&D activities and outcomes at CSIR-CBRI, along with insights into the celebration of Janjatiya Diwas. The event featured an interactive program between scientists and students, promoting curiosity and engagement with scientific developments. The students were introduced to the institute's prestigious Ctesiphon Exhibition Gallery, which displayed cutting-edge research and innovations, showcasing the progress made by CSIR-CBRI from its inception to date. Among the notable projects highlighted were the construction of the Ram Mandir, an iconic architectural feat, and the successful demolition of the Super-tech Twin Towers, which was a remarkable achievement in controlled building demolition. These projects sparked great interest among the students, and they were eager to learn more about the technologies and innovations presented. A vibrant and continuous student-scientist interaction took place throughout the event, allowing students to ask questions and engage with the Scientists.



Dr. S. Maithi inaugurated the event with a brief and insightful introduction to Janjatiya Gaurav Diwas. The event commenced with an inspiring inaugural address by the Prof. R. Pradeep Kumar, Director, CSIR-CBRI setting the tone for the celebrations and

emphasizing the importance of the event. The Director emphasized the importance of understanding humanity and cultivating three essential values: integrity, character, and morality, which define us as good human beings. He further provided a brief historical overview of the struggles against British rule, highlighting how the tribal communities valiantly resisted oppression and made significant contributions to India's fight for freedom.



Sh. Nadeem Ahmad, Chief Scientist and Head of ODSO, gave an insightful presentation on the objectives of Janjatiya Gaurav Divas. He elaborated on its purpose: to honour the history, cultural heritage, and contributions of tribal communities to India's progress and also provided a brief introduction of the Chief Guest, highlighting their achievements and contributions.

Followed by, the Chief Guest, Sh. Surender Kumar, Head Master and Social Worker, delivered a motivational lecture. He highlighted the significance of Janjatiya Gaurav Divas and shared his 21-year journey as a teacher, highlighting his contributions to the upliftment of the tribal community. He spoke about their rich cultural heritage, traditional cuisines, scripts, various Adivasi festivals, folk dances, and musical instruments, emphasizing the significance of preserving and celebrating these traditions.

The event aimed to inspire students to pursue their aspirations while upholding the values of unity, pride, and cultural preservation. Through these activities, the event highlighted the legacy of Bhagwan Birsa Munda and the vital role of tribal communities in shaping India's history. The program was enriched by the active participation of Dr. Chandan S. Meena, Dr. Hemlata, Dr. Tabish Alam, Dr. Naveen Nishant, Er. K. Solanki, and Dr. Suman, whose expertise and interactions with students greatly enhanced the event's impact. The seamless coordination of the event was expertly handled by Sh. Nadeem Ahmad, Chief Scientist, ensuring its smooth execution and success. The celebration concluded on a high note Dr. Humaira Athar, leaving a profound impact on the participants by fostering an appreciation for India's rich tribal heritage and inspiring them to uphold the values of unity, cultural pride, and excellence along the showcase of innovations in building science and sustainable technology motivated attendees to critically consider their role in shaping a progressive, sustainable future.



At the end of the event, students and faculty members expressed their heartfelt gratitude to CSIR-CBRI for providing such a valuable and inspiring learning experience. By showcasing the latest innovations in building science, structural engineering, and sustainable technology, CSIR-CBRI inspired a new generation of learners to think critically about the future of infrastructure and their potential role in shaping it.

