

**Visit of College Students at CSIR-CBRI on the occasion of CSIR
83rd Foundation Day
September 27, 2024**

As part of the 83rd Foundation Day celebration of the Council of Scientific and Industrial Research at CSIR-Central Building Research Institute Roorkee, the Institute welcomed a large group of students and faculty members from two esteemed institutions. A total of 140 students and 10 faculty members from Methodist Girls Degree College, Roorkee, along with 40 students and 5 faculty members from Quantum University, visited the Institute to gain insights into the innovative research and technologies developed by CBRI and their contributions to the nation.

Upon arrival, the students and the faculty members were introduced to the Institute's rich legacy and groundbreaking work through a visit of the CBRI's Exhibition gallery (Ctesiphon). Dr. Hemlata, Senior Scientist, led the visit and explained about the cutting-edge technologies and major projects undertaken by the institute. Among the notable projects highlighted were the construction of the Ram Mandir, an iconic architectural feat, and the successful demolition of the Supertech Twin Towers, which was a remarkable achievement in controlled building demolition. These examples illustrated CBRI's expertise in advanced construction technologies and its contribution to the nation's infrastructure development. Several other prominent projects were also showcased, providing students with a comprehensive view of the Institute's multifaceted work.



In addition to the exhibition, the students had the opportunity to interact with scientists and engage in a lively discussion. They asked various questions related to the ongoing projects, the technologies being developed, and how these innovations impact real-world scenarios. The interaction allowed students to deepen their understanding of the scientific processes behind the Institute's work and provided them with a platform to satisfy their curiosity directly from the experts.



Following the exhibition gallery visit, the students were taken to the Rural Technology Park, another key feature of the institute. Here, Dr. Naveen Nishant, Scientist, demonstrated the innovative and sustainable building technologies developed by the Institute. This hands-on session allowed students to see how these technologies address real-world challenges, particularly in the areas of affordable housing, disaster-resistant structures, and sustainable construction practices.

The event was meticulously organized by Dr. Hemlata with the support of her team including Ms. Gunjan Joshi, Ms. Prachi Dhingia, Mrs. Pooja, Mr. Mahesh, and Mr. Amzad. The event concluded with students and faculty members expressing their appreciation for the informative and interactive

nature of the event. They commended CSIR-CBRI for providing such a valuable opportunity to learn about the institute's pioneering work and for fostering meaningful interactions between students and scientists.

