



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

**Indo-Swiss Training Centre (ISTC), CSIR-CSIO, Chandigarh  
Engineering Students  
Gain Hands-On Technical Exposure  
July 28, 2025**

On 28th July 2025, five students from the Indo-Swiss Training Centre (ISTC), CSIR-CSIO, Chandigarh, undertook an educational and informative visit to the CSIR–Central Building Research Institute (CSIR-CBRI), Roorkee. The visit was organized with the objective of providing the students a first-hand exposure to cutting-edge research, development processes, and advanced technologies being pursued in the domain of building science and construction engineering. As part of their visit, the students were given guided tours of the laboratories and research facilities of several key R&D Groups, including the Structural Engineering (SE) Group, the Fire Science and Engineering (FSE) Group, and the Chemical Applications and Research (CAR) Group. The students had the opportunity to closely observe ongoing scientific experiments, testing setups, and equipment demonstrations related to structural analysis, fire safety engineering, and material chemistry. The Scientific and Technical (S&T) staff of these groups engaged in interactive sessions with the visiting students, explaining the objectives, methodologies, and societal relevance of their current research activities. These interactions not only helped the students understand real-world applications of their academic knowledge but also inspired curiosity and deeper inquiry into emerging technologies and innovations in the construction sector. The visiting students demonstrated genuine interest and enthusiasm in the ongoing R&D work and expressed appreciation for the opportunity to witness live research environments. They showed particular curiosity about the interdisciplinary nature of research at CSIR-CBRI and how such innovations contribute to disaster-resilient infrastructure, sustainable building practices, and public safety.

This visit served as a valuable learning experience for the ISTC students, helping bridge the gap between classroom education and industry-driven research, and reinforcing the role of scientific institutions like CSIR-CBRI in nurturing future technologists and innovators.



