

## **CIED IUST FOUNDATION**

### **AWANTIPORA**

#### **An outreach Program Students Govt Boys Higher Secondary School Tral Pulwama visit different Departments at IUST.**

An outreach program was held at IUST in which students at Govt Boys Higher Secondary School Tral Pulwama visited CIED IUST Foundation also.

Prof. Parvez A. Mir, as the Director of the Centre for Innovation and Entrepreneurial Development (CIED) at IUST Foundation, effectively engaged with students to share valuable insights about the department. He emphasized CIED's mission to enhance educational opportunities and cater to the specific needs of students through targeted outreach programs. His presentation highlighted the department's commitment to fostering innovation and entrepreneurship, aiming to equip students with the skills and resources necessary for their personal and professional development.

The students' visit to the Embedded Systems and Robotics Lab at IUST provided a unique opportunity to gain hands-on experience with advanced technologies. This lab plays a crucial role in offering practical exposure and fostering a deeper understanding of embedded systems and robotics—two fields essential for future technological advancements. By engaging directly with cutting-edge equipment and projects, students were able to explore concepts in a tangible way, inspiring them to delve deeper into these dynamic areas and consider future careers in technology and engineering.

The students' visit to the Computer Science and Engineering Lab at IUST was designed to enhance their practical skills and ignite their passion for technology and innovation. This experience is vital to their educational journey, providing hands-on opportunities that connect theoretical knowledge with real-world applications. By engaging with advanced tools and technologies in a collaborative environment, students were able to explore their interests in computer science, encouraging creativity and critical thinking while preparing them for future challenges in the tech industry.

The visit was thoughtfully structured to provide valuable insights, resources, and inspiration specifically for girl students. It aimed to encourage them to explore and pursue careers in innovation and entrepreneurship. Through engaging discussions and presentations, the event fostered an environment where young

women could envision their potential in these fields, emphasizing the importance of diverse perspectives in driving innovation. This initiative not only highlighted career opportunities but also aimed to empower the participants with the confidence and skills needed to succeed.