## CIED IUST FOUNDATION

## **AWANTIPORA**

An outreach Program Students of Govt Higher Secondary School Chersoo Awantipora visit different Departments at IUST.

An outreach program was held at IUST in which students at Govt Hr. Sec School Chersoo Awantipora visited CIED IUST Foundation also.

Prof. Parvez A. Mir, the Director of the Centre for Innovation and Entrepreneurial Development (CIED) at IUST Foundation, engaged with students to offer a comprehensive overview of the department and its goals. He emphasized CIED's dedication to improving educational opportunities and meeting students' unique needs through various outreach programs. His insights underscored the importance of innovation and entrepreneurship in fostering a supportive learning environment.

Mr. Syed Abdul Basit elaborated on the goals of the CIED programs, highlighting their significance in providing career guidance and developing essential skills for future success. He showcased the vibrant landscape of innovation and entrepreneurship, illustrating the diverse and exciting career paths available in these fields

The students' visit to the Embedded Systems and Robotics Lab at IUST provided a unique opportunity for hands-on experience with advanced technologies. This lab plays a crucial role in offering practical exposure and enhancing understanding of embedded systems and robotics—two fields essential for future technological advancements. Through this experience, students could engage directly with innovative tools and concepts, fostering a deeper appreciation for the impact of these technologies on various industries.

The students also visited the High-Performance Computing Lab within the Computer Science and Engineering Department at IUST, an experience designed to enhance their practical skills and ignite their passion for technology and innovation. This lab is crucial in their educational journey, offering hands-on opportunities that bridge theoretical knowledge with real-world applications. By engaging with advanced tools and projects, students gained valuable insights into the practical aspects of computer science and engineering, further inspiring their pursuits in these dynamic fields.

The overall visit was meticulously designed to provide valuable insights, resources, and inspiration specifically tailored for female students, encouraging them to explore and pursue careers in innovation and entrepreneurship. Through engaging activities and exposure to advanced technologies, the program aimed to empower these students and foster their confidence in entering fields traditionally underrepresented by women. This initiative highlights the commitment to promoting diversity and inclusion in technology and entrepreneurship.