InnoTech Advancement Series (Batch-XXVlll)

Date: 25th –27th December, 2023

Time: 9:00 AM – 5:00 PM

Location: C-i²RE Block 70020

Objective: To impart comprehensive knowledge of 3D printing, laser cutting and engraving and wood routing providing participants with hands-on experience . Through this immersive learning experience, participants will gain a thorough understanding of each stage of the 3D printing, laser fabrication process and wood routing culminating in the creation of their own prototypes.

Target Audience: Students of Kakatiya Institute of Technology & Science.

Event Program

Session1:

- 9:00 AM - 9:10 AM: Interaction with Students
- 9:10 AM -9:20 AM: Providing an overview of KITSW I2RE, SAIL and its role in promoting innovation and entrepreneurship
- 9:20 AM - 9:30 AM: Importance of Innovation and Entrepreneurship
- 9:30 AM - 9:40 AM: Introduction to 3d Design Essentials
- 9:30 AM – 10:30 AM: Software Design

- 10:00 AM - 11:00 AM: Overview of Equipment
- 11:00PM - 12:20PM: Hands-on Session
- 12:20PM -12:30PM: Feedback
- 12:30 PM - 1:30 PM: LUNCH BREAK

Session 2:

- 1:30 PM - 1:40 PM: Interaction with Students
- 1:40 PM -1:50 PM: Providing an overview of KITSW I2RE, SAIL and its role in promoting innovation and entrepreneurship
- 1:50 PM - 2:00 PM: Importance of Innovation and Entrepreneurship
- 2:00 PM - 2:10 PM: Introduction to 3d Design Essentials

- 2:10 PM - 3:00 PM: Software Design
- 3:00 PM - 3:30PM: Overview of Equipment
- 3:30PM - 4:50 PM: Hands-on Session
- 4:50 PM - 5:00 PM: Feedback

Attendance: 40 students and faculty attended the event.

Trainers:

1) Dr. V.Raju Reddy
2) Dr. Md. Sameer
3) Dr. P.S.S. Murthy
4) Dr. S. Chandramouli
5) Sri. K. Kishor Kumar

Conclusion:

The InnoTech Advancement Series at KITSW has been a resounding success, with students acquiring valuable knowledge and skills through hands-on experience. The dedicated team's commitment to fostering a supportive learning environment has played a pivotal role in bolstering students' understanding and confidence in their capabilities. This workshop has served as a transformative learning experience, equipping students with the expertise needed for future pursuits in 3D printing, laser cutting, engraving, and wood routing.