

# Indian Institute of Technology Kanpur

Kanpur 208 016 Uttar Pradesh (India)

## Academic Section

### Student Awards and Honours

<b>Student's Name:</b> Ms. Deeksha Jaiswal
<b>Programme and Department:</b> Ph.D /CHE
<b>Thesis Supervisor/Mentor:</b> Prof. Jayant K. Singh
<b>Award/Honour:</b> Best Oral Presentation Award
<b>Host Organization:</b> IIT(BHU) Varanasi
<b>Brief Description of the Award/Honour</b> Ms. Deeksha Jaiswal (22202261, Ph.D/CHE) has received the Best Oral Presentation Award at HES 2025 held in IIT(BHU) Varanasi, from 10th to 12th October 2025. The title of the presentation was " $\text{Ti}_3\text{C}_2\text{TX}$ -based $\text{Zr@MXene}$ for $\text{CO}_2$ Capture and Conversion".

Date: November 03, 2025