Indian Institute of Technology Kanpur

Kanpur 208 016 Uttar Pradesh (India) **Academic Section**

Student Awards and Honours

Student's Name: Mr. Krishnakant
Programme and Department: Ph.D/SEE
Thesis Supervisor/Mentor: Prof. Prabodh Bajpai
Award/Honour: Best Poster Award
Host Organization:
Brief Description of the Award/Honour Mr. Krishnakant (22229262, Ph.D/SEE) has received the Best Student Paper Award in the 35th IEEE PES Australasian Universities Power Engineering Conference (AUPEC) 2025. The title of the presentation was "Optimal Sizing of Microgrid With a SOC-Driven Degradation Model for Li-lon BESS."

Date: October 24, 2025