## Indian Institute of Technology Kanpur

Kanpur 208 016 Uttar Pradesh (India)
Academic Section

## Student Awards and Honours

**Student's Name:** Ms. Deepika Behmani

**Programme and Department:** Ph.D /PHY

Thesis Supervisor/Mentor: Prof. Sudeep Bhattacharjee

**Award/Honour:** AAPPS-DPP Poster Prize 2025

## **Host Organization:**

Brief Description of the Award/Honour Ms. Deepika Behmani (17109265, Ph.D/PHY) has received the 'AAPPS-DPP Poster Prize 2025' at the 9th Asia Pacific Conference in Plasma Physics (AAPPS-DPP 2025) held in Fukuoka, Japan, from 21st to 26th September 2025. The title of the poster was "Flow field dynamics in an atmospheric pressure plasma jet: A tale of turbulence and transition." and is co-authored with Deepika Behmani (presenting author), Pawan K. Karn, Debopam Das, and Sudeep Bhattacharjee (thesis supervisor).

Date: November 03, 2025