Indian Institute of Technology Kanpur

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

Student Awards and Honours

Student's Name: Mr. Abhishek Kumar

Programme and Department: MTech/ME

Thesis Supervisor/Mentor: Prof. Sachin Y. Shinde

Award/Honour: Best Paper Award

Host Organization: Aligarh Muslim University, Uttar Pradesh

Brief Description of the Award/Honour Mr. Abhishek Kumar has awarded the "Best Paper Award" in Fluid Mechanics at the 11th International and 51st National Conference on Fluid Mechanics & Fluid Power (FMFP-2024), held during 21 – 23 December 2024 at Aligarh Muslim University, Uttar Pradesh, India.

The paper is co-authored with Mr. Manu S. Varghese and Prof. Sachin Y. Shinde, titled "Experimental Investigation of Flapping Flexible Surface with Change in Length and Flexural Rigidity," explores the impact of length variations and flexural rigidity on flow and thrust generation by flexible surfaces flapping in quiescent ambient.

Date: Feb 04, 2025