**To Whom It May Concern**

This is to certify that Mr. Soumyadeep Dey (Roll No.: 23ME8009), from the Department of Mechanical Engineering, National Institute of Technology Durgapur, has successfully completed an internship on **‘Hybrid CFD-ML Approach to Predict 3D Fin Temperature Distributions Using 2D Fin Mid-Plane Data’** at the Department of Mechanical Engineering, Jadavpur University, Kolkata, from **2nd June 2025 to 1st July 2025**, under my supervision.

Mr. Dey was regular, and his commitment to work and overall performance were excellent.

I wish him success and well-being in the future.

Date: 04/07/2025 (ACHINTYA MUKHOPADHYAY)

Seal: Professor

Department of Mechanical Engineering

Jadavpur University,

Kolkata – 700032, West-Bengal