

भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA

सह - प्राध्यापक Associate Professor विधुत अभियांत्रिकी विभाग Department of Electrical Engineering

Date: 28.07.2023

TO WHOM IT MAY CONCERN

This certificate serves to confirm that **Mr. Abhishek Agrahari**, a third-year undergraduate student pursuing a B. Tech degree in the Department of Computer Science at Harcourt Butler Technical University, Kanpur engaged in a physical internship under my supervision at the Department of Electrical Engineering, Indian Institute of Technology Patna. The objective of his internship was to explore the application of deep learning techniques in image processing for the purpose of leaf disease detection and severity estimation. His internship spanned from 14th June 2023 to 24th July 2023. Throughout his tenure at IIT Patna, he exhibited a good conduct and delivered a satisfactory performance.

Thank you,

Sincerely,

Rayib Sha Dr. Rajib Kumar Jha

Associate Professor
Department of Electrical Engineering
Indian Institute of Technology
Bihta, Patna-801106, Bihar