



**CENTRE FOR MICROPROCESSOR APPLICATION FOR  
TRAINING EDUCATION AND RESEARCH**

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT  
JADAVPUR UNIVERSITY CALCUTTA-700 032, INDIA

**Date:** 4<sup>th</sup> May 2025

This is to certify that *Kritanu Chattopadhyay*, s/o *Dr. Kankan Chattopadhyay*, a *B.Tech in Mechanical Engineering* student from the *National Institute of Technology Durgapur*, has been a part of the CMATER research laboratory, Computer Science and Engineering Department, Jadavpur University, Kolkata, India from *01<sup>st</sup> December 2024 to 3<sup>rd</sup> May 2025*. During his engagement, he has mainly worked on **“An Ensemble Model to Estimate SPAD Values from Rice Leaf Images.”**

He undertook quite a bit of research work during his tenure and displayed a logical approach to problem-solving and the ability to innovate. Based on his work, we submitted one paper to a conference.

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