



DEPARTMENT OF ELECTRICAL ENGINEERING
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August 21, 2023

TO WHOM IT MAY CONCERN

This is to certify that, **Dhruv Saraswat** has successfully completed his internship under my supervision.

During the internship period, Dhruv Saraswat demonstrated a strong commitment to learning and actively participated in various tasks and projects, contributing significantly to the institute's objectives. His dedication, enthusiasm, and eagerness to learn have been commendable.

Internship Details:

Internship Duration: 6th June 2023 to 14th July 2023

Department: Electrical Engineering

Internship Position: Student Research Associate

Project Name - US-India CollAborative For Smart DiStribution System Wlth STorage

The intern's tasks included but were not limited to:

1. Formulation of Printed Circuit Board (PCB) Designs for Varied Board Variants
 - a. Integration of STM32F103 Board with LoRa Module
 - b. Incorporation of STM32F411 Board with LoRa Module

I believe that Dhruv Saraswat possesses the potential to excel in his future endeavours.

Given the successful completion of the internship program, I am pleased to present this Internship Certificate to acknowledge the intern's accomplishments and dedication.

We wish Dhruv Saraswat continued success in his academic and professional journey.

Regards,

Ankush Sharma