



National Institute of Technology Tiruchirappalli
Tiruchirappalli-620015, Tamil Nadu, India
Department of Electrical and Electronics Engineering

INTERNSHIP- December 2024

Applications are invited from the third year B.Tech. Electrical and Electronics Engineering students of various institutions for undergoing an internship at the Department of Electrical and Electronics Engineering under Scientific Social Responsibility (SSR) of the SERB-project (CRG/2021/005521).

Title of the Project: **Development of Metal 3D Printed Light Weight Flywheel and Novel Control Algorithm for Micro-Grid Energy Storage Applications.**

Essential Qualification: **Currently pursuing third year B.Tech.(EEE) with good academic background.**

Desirable: Knowledge of Power Electronics, MTALAB Simulation, Programming in Microcontroller/FPGA.

Duration: **One month only** (30 days between 01.12.2024 and 15.01.2025).

Number of Interns Required: 1

Selection will be based on the interview

A stipend of Rs. 5000/- per month will be paid to the intern and a certificate will be issued to the intern upon completion of the assigned tasks.

Interested students can fill out the online application with the Google Form

<https://forms.gle/AcaRD5yhQb8UaYTP8>

Apply on or before 24th November 2024(11:59 PM). For further inquiries, please contact Project Investigator--> selvanmp@nitt.edu