



National Institute of Technology Tiruchirappalli  
Tiruchirappalli-620015, Tamil Nadu, India  
Department of Metallurgical and Materials Engineering

**INTERNSHIP-2024**

Applications are invited from the third year and final year B.Tech. Metallurgical and Materials Engineering students of various institutions for undergoing an internship at the Department of Metallurgical and Materials Engineering under Scientific Social Responsibility (SSR) of SERB-project (SRG/2023/000674).

Title of the Project: **Fabrication of NASICON-structured Flexible Nanofibrous Electrolyte Sheets for All-Solid-State Sodium-Ion Batteries**

Essential Qualification: **Currently pursuing third year and final year B.Tech.(MME) with an excellent academic background.**

Desirable: **Synthesis and Characterization of ceramic and polymeric materials.**

Duration: **Two months only** (Between 15.05.2024 and 15.07.2024). Dates are flexible

Number of Interns Required: **01**

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/q9o7KtKSLpy35iq8A>

Apply on or before 3<sup>rd</sup> May 2024 (11:59 PM). For further inquiries, please contact Project Investigator--> [pujitha@nitt.edu](mailto:pujitha@nitt.edu)