



National Institute of Technology Tiruchirappalli,  
Tiruchirappalli – 620015, Tamil Nadu, India  
Department of Chemistry

**INTERNSHIP – 2024**

Applications are invited from the Second Year M.Sc. Chemistry students of various institutions (other than NIT Trichy) for undergoing an internship at the Department of Chemistry under Scientific Social Responsibility (SSR) of the SERB-SRG project (SRG/2023/002323).

*Title of the Project:* **Chiral Donor/Acceptor Decorated Multi-Resonance Thermally Activated Delayed Fluorescence Emitters for Highly Efficient Narrowband Circularly Polarized Luminescence**

*Roles and Responsibilities:* Synthesis and characterization of MR-TADF emitters

*Essential Qualification:* **Currently pursuing second year or just finished M.Sc. (Chemistry) with a minimum of 60% marks/6.5 CGPA in B.Sc.**

*Desirable:* **Knowledge of Inorganic/Physical/Organic chemistry**

*Duration:* **Two months only** (Any two consecutive months between 15.05.2024 and 31.07.2024).

*Number of Interns Required:* **1**

**Selection will be based on the interview**

A stipend of **Rs. 5,000/- per month (Total stipend: Rs. 10,000/- for two months)** 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/eabigJW89BFFdbFE7>.  
Apply on or before **7<sup>th</sup> May 2024**. For further inquiries, please contact Project Investigator --> [arivazhagan@nitt.edu](mailto:arivazhagan@nitt.edu)