



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

INTERNSHIP – 2023

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-CRG project (SERB/F/7715/2022-23).

Title of the Project: Employing in-cell catalysis for cancer therapy - Design of *N*, *N*-coordinating ligands and their ruthenium-arene complexes

Roles and Responsibilities: Synthesis and characterization of Ru-arene complexes

Essential Qualification: Currently pursuing second year M.Sc. (Chemistry) with 60% mark/6.5 CGPA in B.Sc.

Desirable: Knowledge of inorganic chemistry

Duration: Two months only (Any two consecutive months between 01.12.2023 and 31.03.2024). **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/UV4YULgGZqiCMDHXA>.
Apply on or before **29th October 2023**. For further inquiries, please contact Project Investigator --> kar@nitt.edu.