

## BANKURA UNIVERSITY

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A workshop will be held on 13<sup>th</sup> November, 2024 on Hands-on Experience with FTIR Spectrometer as part of Scientific Social Responsibility (SSR) activity in the SERB Sponsored research project "Synthesis and Characterization of Copper Complexes with N, S Donor Ligands For Electrocatalytic H<sub>2</sub> Evolution" (File No. EEQ/2022/000401). Interested students should apply by sending an email to ramchandramaji@bankurauniv.ac.in with the following details along with relevance documents:

Name:

Name of the College:

Department:

Pursuing Year:

## There are no fees to attend the workshop, and lunch will be provided.

Title of the workshop: Hands-on Experience with FTIR Spectrometer as part of SERB Scientific Social Responsibility (SERB SSR) activity

Number of Participants: Maximum 20 on first come first serve basis.

Date: 13th November, 2024.

Duration: 11 A.M. to 5 P.M.

Venue: Department of Chemistry, Bankura University

Participants: Students from Chemistry Department of various colleges under Bankura University

## The workshop will cover the following aspects:

Introduction to FTIR Spectroscopy: Principles and Applications

Demonstration of FTIR Spectrometer Operations

Hands-on Training Sessions for Participants

Data Analysis and Interpretation

Q&A and Discussion

Sd/-

Dr. Ram Chandra Maji