

Internal Seminar

Metal-mediated C–H/N–H Bond Activation of Pyrrole and Pyridine functionalized Bisazoaromatics: Experimental and Theoretical Scrutiny of Molecular and Electronic Structure, and Redox-Activity and Optoelectronic Properties

Tapas Ghorui

Jadavpur University, Kolkata

This work enlightens the recent progress of coordination chemistry with π -acidic ligands. The major investigation comprises of the redox and optoelectronic features of the coordination complexes with specially designed bisazo molecules in conjugation with aryl/het-aryl groups.

Monday, Aug 28th 2017

02:00 PM (Tea/Coffee at 01:45 PM)

Auditorium, TIFR-H (FReT-B)