

Study of Organic and Quantum Dots-Based Resistive Memory and Synaptic Devices

A Thesis submitted by

Atanu Betal

In partial fulfilment of the requirements for the award of the degree of

Doctor of Philosophy



॥ त्वं ज्ञानमयो विज्ञानमयोऽसि ॥

Indian Institute of Technology Jodhpur

Department of Physics

September 2023

