## Modelling and fabrication of Surface Plasmon Resonance (SPR) based sensor for the investigation of protein-protein interaction

A thesis submitted in partial fulfillment of the requirements for the Degree of

**Doctor of Philosophy** 

Ritayan Kashyap

Registration No.: TZ168029 of 2016



Department of Electronics and Communication Engineering
School of Engineering, Tezpur University
Tezpur-784028, Assam, India
June, 2025