

**REDUCED GRAPHENE OXIDE-POLY(3,4
ETHYLENEDIOXYTHIOPHENE):POLY(STYRENE
SULFONATE)-TRANSITION METAL OXIDE BASED
TERNARY NANOCOMPOSITES AS ANODE CATALYST
FOR METHANOL OXIDATION**

**A thesis submitted in partial fulfillment of the
requirements for the degree of**

Doctor of Philosophy

Bhagyalakhi Baruah

Registration No. TZ143902 of 2014



**Department of Physics
School of Sciences
Tezpur University
Tezpur-784028, Assam, India
February, 2023**