

# **Polymer Immobilized Peroxido Complexes of Titanium(IV) and Molybdenum(VI): Synthesis, Characterization and Application as Eco-Compatible Catalysts in Organic Oxidations**

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

**KABIRUN AHMED**

Registration No. TZ154764 of 2015



**Department of Chemical Sciences**

**School of Sciences**

**Tezpur University,**

**Napaam, Tezpur-784028**

**Assam, India**

**January, 2020**

Dedicated to -  
*My Beloved Parents*