

# **INTERFACIAL KINETIC AND MECHANISTIC STUDIES ON DENDRIMER-LIPOSOME INTERACTIONS**

A Thesis submitted to the University of North Bengal

For the award of  
Doctor of Philosophy  
in Chemistry

By  
**Biplab Roy**  
**M. Sc. in Chemistry**

Guide  
**Prof. Amiya Kumar Panda**

Department of Chemistry  
University of North Bengal  
Darjeeling-734013  
West Bengal  
INDIA  
March 2018