

**STUDIES ON THE CONSERVATION AND ENHANCEMENT OF  
BIOLOGICAL DIVERSITY OF ECONOMICALLY AND ECOLOGICALLY  
IMPORTANT ICHTHYOFAUNAL RESOURCES OF PASCHIM  
MEDINIPUR DISTRICT, WEST BENGAL, INDIA USING  
GEOINFORMATICS**

THESIS SUBMITTED FOR THE DEGREE OF  
DOCTOR OF PHILOSOPHY IN SCIENCE (ZOOLOGY)

TO

**VIDYASAGAR UNIVERSITY**

By

*Sujit Kisku, M. Sc.*

**DEPARTMENT OF ZOOLOGY,  
VIDYASAGAR UNIVERSITY  
MIDNAPORE-721102, WEST BENGAL, INDIA**

**2019**