

**PREPARATION AND CHARACTERIZATION OF
ACTIVATED CARBON FROM NER BAMBOO AND COAL
USING MICROWAVE ENERGY**

THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT
FOR THE DEGREE OF

**MASTER OF TECHNOLOGY
IN
ENERGY TECHNOLOGY**

IN THE SCHOOL OF ENGINEERING
TEZPUR UNIVERSITY

By

**SUBHAJIT DAS
B.Tech (Electronics and Communication)**



**DEPARTMENT OF ENERGY
TEZPUR UNIVERSITY
TEZPUR, INDIA**

JUNE 2013