

**EFFECT OF COAL MINING ON THE
PERIPHYTONIC AND BENTHIC ALGAL COMMUNITIES IN
THE STREAMS OF JAINTIA HILLS, MEGHALAYA**

**BY
MAUTUSHI DAS**

**THESIS SUBMITTED
IN FULFILMENT OF THE REQUIREMENT OF THE DEGREE OF
DOCTOR OF PHILOSOPHY IN BOTANY**

**NORTH-EASTERN HILL UNIVERSITY
SHILLONG-793022, INDIA**

2013