

**A STUDY ON UTILITY OF MICROWAVE
REMOTE SENSING FOR ANALYSING FLOOD
AND SOIL MOISTURE**

By
BIKRAMJIT GOSWAMI
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A THESIS
SUBMITTED
IN PARTIAL FULFILLMENT OF THE REQUIREMENT
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
IN ELECTRICAL AND ELECTRONICS ENGINEERING

TO



ASSAM DON BOSCO UNIVERSITY
TAPESIA GARDENS, KAMARKUCHI
SONAPUR - 782 402
ASSAM-INDIA

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