

**DESIGN AND DEVELOPMENT OF DATA ACQUISITION SYSTEM
FOR MONITORING, RECORDING AND CONTROLLING OF SOIL
MOISTURE FOR TEA GARDENS**

A Thesis

Submitted in Partial Fulfilment of the Requirements for the Degree of

DOCTOR OF PHILOSOPHY

Submitted by

YASHU PRADHAN

Registration No: FINAL/05COM0002

Under the Guidance of

Dr. MANOJ KUMAR DEKA

Assistant Professor

Department of Computer Science & Technology, Bodoland University



**DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY,
FACULTY OF SCIENCE AND TECHNOLOGY**

**BODOLAND UNIVERSITY
DEBARGAON, KOKRAJHAR, BTAD,
Assam 783370**

MARCH, 2019