

A Cross-Layer based Location Aided Routing using Distributed TDMA MAC for Ad-Hoc Cognitive Radio Networks

Thesis submitted in partial fulfilment of the requirements for the degree of

Master of Technology

in

Information Technology

By

Hema Kumar Yarnagula

Roll No: CSI - 11003

Under the Guidance of

Dr. Nityananda Sarma

Professor

Department of Computer Science & Engineering

Tezpur University



**Department of Computer Science & Engineering
Tezpur University**

Napaam, Tezpur - 784028, Assam, India.

May 2013