

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING TEZPUR UNIVERSITY TEZPUR 784028 ASSAM.

## CERTIFICATE

This is to certify that the work presented in the report entitled CONVERSION AND ENHANCEMENT OF EXISTING SOFTWARES OF TEZPUR UNIVERSITY submitted in partial fulfillment of the requirement for the degree of Master of Computer Application (MCA), was carried out by Mr. Rakesh Das, CSM08026 and Mr. Dilip Sonowal, CSM08030 under my supervision. The work has not been submitted to any other institute for the award of any other degree or diploma.

(Utpal Sharma) Associate Professor, Dept. of CSE, Tezpur University.

Date: Place: Tezpur University, Tezpur

(Debashish Das) Systems Analyst Dept. of CSE Tezpur University

Date: Place: Tezpur University, Tezpur



## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

NAPAAM, TEZPUR - 784 028 ASSAM : INDIA Ph. : 03712 - 267 007-009 Ext-Fax : 03712 - 267 005/006 Email : @tezu.ernet.in

## **CERTIFICATE**

This dissertation entitled CONVERSION AND ENHANCEMENT OF EXISTING SOFTWARES OF TEZPUR UNIVERSITY submitted by Rakesh Das and Dilip Sonowal in partial fulfillment of requirements for the degree of Master of Computer Application (MCA) of Tezpur University has been examined.

APSILA

External Examiner Date: 31/5-14 Place: Tezpur University, Tezpur

3

We express our deep and sincere gratitude to Utpal Sharma, Associate Professor, and Debasish Das, Systems Analyst, Tezpur University, Department of Computer Science and Engineering, Tezpur University, Napaam, Tezpur, who has been our supervisor since the beginning of this study as well as the project. This project had been far beyond completion without their exquisite support. We are greatly indebted for their valuable, constructive and critical guidance throughout the tenure of this project.

We would also like to express our solemnized gratitude and thanks to all our friends who had been by our side and pouring their valuable advice and encouragement. We are also thankful to them for their help in carrying the software testing and implementation and as well as in every step of the project.

> Rakesh Das (Roll No. CSM08026) Dilip Sonowal (Roll No. CSM08030) MCA 6th Semester Department of Computer Science and Engineering. Tezpur University, Napaam, Tezpur