



## TEZPUR UNIVERSITY

### Certificate

This is to certify that the thesis entitled “*A Study and Analysis of Online Handwriting Recognition for Assamese Characters*” submitted to the Tezpur University in the Department of Computer Science and Engineering under the School of Engineering in partial fulfillment for the award of the degree of Doctor of Philosophy in Computer Science and Engineering is a record of research work carried out by Mr. Udayan Baruah under my supervision and guidance.

All help received by him from various sources have been duly acknowledged. No part of this thesis has been submitted elsewhere for award of any other degree.

Signature of Supervisor

(Dr. Shyamanta M Hazarika)

Professor,

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This is to certify that the thesis entitled “*A Study and Analysis of Online Handwriting Recognition for Assamese Characters*” submitted by Mr. Udayan Baruah to Tezpur University in the Department of Computer Science and Engineering under the School of Engineering in partial fulfillment of the requirements for the award of the degree of Doctor of Philosophy in Computer Science and Engineering has been examined by us on ..... and found to be satisfactory.

The committee recommends for award of the degree of Doctor of Philosophy.

Signature of Supervisor

Signature of External Examiner