



**DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
TEZPUR UNIVERSITY**

NAPAAM, TEZPUR-784028
ASSAM : INDIA

This is to certify that **Antarika Mandal** (CSM11019) has prepared the dissertation report entitled "**Rule Based G2P Conversion for Bangla**". This work was done under the supervision and guidance of **Dr. Smriti Kumar Sinha, Professor**, (Tezpur University), **Mr. Joyanta Basu** and **Mr. Milton Samirakshma Bepari** (Advanced Speech Processing Section, CDAC Kolkata).

The dissertation is the result of their efforts and endeavours. The dissertation is found worthy of acceptance for the completion of their major project in **Master of Computer Application (MCA)**.

(Internal Project Guide)

Dr Smriti Kumar Sinha
Professor,
(Tezpur University)
Date:

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Joyanta Basu
Mr. Joyanta Basu
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Date: 09/05/2014

Milton Samirakshma Bepari
Mr. Milton Samirakshma Bepari
(CDAC Kolkata)
Date: 09-05-2014



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CERTIFICATE OF ACCEPTANCE

This is to certify that Antarika Mandal(CSM11019) of Computer Science & Engineering Department of Tezpur university has worked under the supervision of **Mr. Joyanta Basu** and **Mr. Milton Samirakshma Bepari** of Advanced Speech Processing Section, CDAC Kolkata and **Dr. Smriti Kumar Sinha** of Tezpur university and has successfully completed the project entitled “**Rule Based Grapheme to Phoneme Conversion in Bangla**”.

The dissertation is the result of their efforts and endeavours. The dissertation is found worthy of acceptance for the completion of their major project in **Master of Computer Application (MCA)**.

DATE :

PLACE : Tezpur University, Tezpur


Dr. SYAMANTA M. HAZARIKA

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CERTIFICATE

This dissertation entitled “**Rule Based Grapheme to Phoneme Conversion in Bangla**” submitted by Antarika Mandal (CSM11019) in partial fulfilment of requirements for the degree of Master of Computer Application (MCA) of Tezpur University has been examined.


Internal Examiner
Date:
Place: Tezpur University, Tezpur

Professor
Department of Computer Science & Engineering
Tezpur University


26.05.14.


External Examiner
Date: **EXTERNAL EXAMINER**
Place:



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DECLARATION

We hereby declare that the dissertation work entitled “**Rule Based Grapheme to Phoneme Conversion in Bangla**”. is submitted to the Department of Computer Science & Engineering, Tezpur University is prepared by us and was not submitted to any other Institute or University for the award of any other degree or diploma.

Date: 26.05.14

Place: Tezpur

Antarika Mandal

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