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CERTIFICATE

This is to certify that the thesis entitled “*A study on Speaker Recognition System using MFCC and Vector Quantization algorithm*” submitted by Syed Sazzad Ahmed bearing Roll No: **CSI-11028** is an authentic research work carried out by him under my personal supervision and guidance for partial fulfilment of the requirements and the regulations for the award of the degree of *Master of Technology* with specialization ‘*Information Technology*’ during the session 2011-13 at Tezpur University, Tezpur.

To the best of my knowledge, the matter embodied in the thesis has not been reproduced elsewhere or submitted to any other university/institute for the award of any Degree or Diploma.

Date : 26/05/2013
Place: Tezpur

A handwritten signature in black ink, appearing to read 'B Bora'.

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CERTIFICATE

This is to certify that **Syed Sazzad Ahmed** bearing Roll No: **CSI-11028** has prepared the thesis entitled "**A study on Speaker Recognition System using MFCC and Vector Quantization algorithm**".

The thesis is the result of his effort and endeavors. He has worked under the supervision and guidance of **Dr. Bhogeswar Bora**, Associate Professor, Department of Computer Science & Engineering, Tezpur University. The thesis is found worthy of acceptance for the award of the degree of *Master of Technology* with specialization '*Information Technology*' during the session 2011-13 at Tezpur University.

Date : 29/05/2013
Place: Tezpur


29.05.13

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The thesis entitled "*A study on Speaker Recognition System using MFCC and Vector Quantization algorithm*" submitted by **Syed Sazzad Ahmed** bearing Roll No: **CSI-11028** for partial fulfillment of the requirements for the degree of *Master of Technology* with specialization '*Information Technology*' at Tezpur University has been examined.



Internal Examiner

Date : 29/05/2013
Place: Tezpur



External Examiner

Date : ___/___/___
Place: Tezpur

DECLARATION

I hereby declare that the thesis entitled "*A study on Speaker Recognition System using MFCC and Vector Quantization algorithm*" submitted for partial fulfillment of the requirements and the regulations for the award of the degree of *Master of Technology* with specialization '*Information Technology*' during the session 2011-13 at Tezpur University.

The thesis is prepared by me and has not been submitted to any other university/institute for the award of any Degree or Diploma.

Date: 29/05/2013
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