



DEPARTMENT OF  
COMPUTER SCIENCE & ENGINEERING  
TEZPUR UNIVERSITY

NAPAAM, TEZPUR – 784028  
ASSAM: INDIA

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CERTIFICATE

This is to certify that the work presented in the report entitled **MULTI-LINGUAL MESSAGING APPLICATION ON ANDROID** submitted in partial fulfilment of the requirement for the degree of Master of Computer Application (MCA), was carried out by **Mr. Angshuman Baruah, CSM08021** and **Mr. Sudeep Dey, CSM08020** under my supervision. The work has not been submitted to any other institute for the award of any other degree or diploma.

Date: 30/5/11

Place: Tezpur University, Tezpur

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

Dr. Nityananda Sarma,

Associate Professor,

Dept. of CS & E,

Tezpur University.



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**CERTIFICATE**

This dissertation entitled **MULTI-LINGUAL MESSAGING APPLICATION ON ANDROID** submitted by **Angshuman Baruah and Sudeep Dey** in partial fulfilment of requirements for the degree of Master of Computer Application (MCA) of Tezpur University has been examined.

A handwritten signature in black ink, appearing to be "S. Baruah".

Internal Examiner

Date: 21/5/14

Place: Tezpur University, Tezpur

A handwritten signature in black ink, appearing to be "J. Dey".

External Examiner

Date: 21/5/14

Place:

Date: 14<sup>th</sup> May-2011.  
Place: Bangalore.

**TO WHOM IT MAY CONCERN**

**Subject:** Internship certificate of Mr. Sudeep Dey and Mr. Angshuman Baruah from 10<sup>th</sup> January 2011 to 14<sup>th</sup> May 2011.

This is to certify that Mr. Sudeep Dey bearing Roll NO: CSM08020 and Angshuman Baruah bearing Roll NO: CSM08021, Students of MCA 6<sup>th</sup> Semester from Tezpur University, have done their final semester project training from 10<sup>th</sup> January 2011 to 14<sup>th</sup> May 2011.

The project was entitled as "Multilingual Messaging Application on Android" under guidance of Mr. Vivekananda Pani. They are involved in developing as well as testing the complete application.

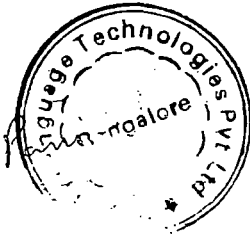
During the execution of the project they have shown great enthusiasm, creativity and exhibited a very professional and sincere attitude towards their work.

Thanking you

Yours sincerely

*Vivekananda*

Vivekananda Pani.  
Project Guide and CTO.  
Reverie Language Technologies Pvt. Ltd.  
Bangalore.  
Mobile: +91-94498-12397



## **ACKNOWLEDGEMENT**

Gliding down the days of the development of the project entitled **MULTI-LINGUAL MESSAGING APPLICATION ON ANDROID** we share a thought of giving a ovation to all the people for their support, valuable advice and guidance that has helped us in carrying out this project.

First of all, we would like to convey our thanks to **Dr. Utpal Sharma**, Associate Professor and Head of the Department, Department of Computer science and Engineering, Tezpur University for allowing us to carry out the project “**MULTI-LINGUAL MESSAGING APPLICATION ON ANDROID**”.

At the very outset, we take the opportunity to offer our heart full thanks and sincere gratitude to our internal guide **Dr. Nityananda Sarma**, Associate Professor, Department of Computer Science and Engineering, Tezpur University, for offering his graceful guidance and support in every step of the project work without which it would have been impossible to fulfil the target. We would also like to thank our external guide **Mr. Vivekananda Pani**, CTO and Evangelist, Reverie Technologies Pvt. Ltd for guiding and helping us at every crucial step of the project.

We would like to express our heart filled thanks to our seniors Mr. Pranjal Nayak and Mr. Chandan Bhagabati for their help and support during the project. We would also like to thank Prantik Nayak and Abhijit Phukan for their valuable help, views and constant encouragement throughout the entire project period.

Angshuman Baruah, CSM08021.

Sudeep Dey, CSM08020

MCA 6<sup>th</sup> Semester.

Department of CSE.