

Date: 11th May-2012.

Place: Bangalore.

TO WHOM IT MAY CONCERN

Subject: Internship certificate of Mr. Arbaz Ahmad Khan and Mr. Anwar Ali from 2nd January 2012 to 11th May 2012.

This is to certify that Mr. Arbaz Ahmad Khan bearing Roll NO: CSM09001 and Mr. Anwar Ali bearing Roll NO: CSM09008, Students of MCA 6th Semester from Tezpur University, have done their final semester project training from 2nd January 2012 to 11th May 2012.

The project was titled as "Multi-Lingual IME with Progressive Prediction" under guidance of Mr. Pranjal Nayak. The application enables typing with prediction for all the official Indian languages. The prediction methodology is the core novelty that allows faster typing of words through progressive prediction and also attempts prediction of next word to be typed in a sequence.

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 Pranjal Nayak Project Leader Reverie Language Technologies Pvt. Ltd. Bangalore. Email: pranjal.nayak@reverie.co.in Mobile: +91-9620784884



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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Certificate

This is to certify that the work presented in the report entitled MULTI-LINGUAL INPUT METHOD ENABLER WITH PROGRESSIVE PREDICTION submitted to the Department of Computer Science & Engineering, Te3pur University, Napaam, Te3pur, is a record of original work done by Arbaz Ahmad Khan (CSM09001) and Anwar Ali (CSM09008) under guidance of Dr. Nityananda Sarma, Associate Professor of Department of Computer Science & Engineering, Tezpur University, Tezpur, Assam and this project is submitted in partial fulfillment of the requirement for the degree of Master of Computer Application of Te3pur University.

The matter embodied in this report is original and was not submitted to any other University or Institute for the award of any degree or diploma.

Date: - 04.06.12 Palace:- Tezpur University, Tezpur

(Dr. Utpal Shardina) Head, 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 INPUT METHOD ENABLER WITH PROGRESSIVE PREDICTION submitted in partial fulfillment of the requirement for the degree of Master of Computer Application, was carried out by Arbaz Ahmad Khan (CSM09001) and Anwar Ali (CSM09008) under my supervision and guidance.

The matter embodied in this report is original and was not submitted to any other University or Institute for the award of any degree or diploma.

Date: - 4|6|12Palace: - Tezpur University, Tezpur (Dr. Nityananda Sagina) Jule⁵ Science & Engineering Associate Professor¹ Contruction University Department of computer Science & Engineering Tezpur University Napaam, Tezpur-784028 Assam, India



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Certificate

The dissertation entitled "MULTI-LINGUAL INPUT METHOD ENABLER WITH PROGRESSIVE PREDICTION" submitted by Arbaz Ahmad Khan (CSM09001) and Anwar Ali (CSM09008) in partial fulfillment of the requirements for the award of the degree of Master of Computer Application of Tespur University has been examined.

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External Examiner EXTERNAL Date:-Place: EXAMINER

DEPARTMENT OF



COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

TEZPUR 784028

ASSAM.

Declaration

We hereby declare that the dissertation work entitled "MULTI-LINGUAL INPUT METHOD ENABLER WITH PROGRESSIVE PREDICTION" submitted to the Department of Computer Science & Engineering, Te3pur University is prepared by us and was not submitted to any other University or Institute for the award of any degree or diploma.

ARBAZAHMAD KHAN CSM09001(MCA 6TH Sem.) Dept. of CSE, Tezpur University Date:- 4/06/2012 Place:- Tezpus University, Tezpus

Anwar Ali ANWAR ALI

CSM09008(MCA 6TH Sem.) Dept. of CSE, Tezpur University Date:-04-06-2012 Place:-Tezpur University, Tezpur

ACKNOWLEDGEMENT

Gliding down the days of the development of the project entitled *MULTI-LINGUAL INPUT METHOD ENABLER WITH PROGRESSIVE PREDICTION* 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 INPUT METHOD ENABLER WITH PROGRESSIVE PREDICTION".

At the very outset, we take the opportunity to offer our heart full thanks and sincere gratitude to **Dr. Nityananda Sarma**, Associate Prof., 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 fulfill the target. We would also like to thank **Mr. Pranjal Nayak**, the Project Leader(R&D) of Reverie Language Technologies for his guidance in the project. Further we thank **Mr. Vivekananda Pani**, **Mr. Chandan Bhagawati** and **Mr. Prantik Nayak** for guiding and helping us at every crucial step.

We would like to express our heart filled thanks to all the faculty and technical stuff for their help and support during the project. We would also like to thank all of our friends for their valuable help, views and constant encouragement throughout the entire project period.

Arbaz Ahmad Khan, CSM09001

Anwar Ali, CSM09008

MCA 6th Semester.

Department of CSE.

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