

15th May, 2013

To,
Dr. Utpal Sharma
The Head of the Department (H.O.D),
Department Of Computer Science & Engineering,
Tezpur University,
Napaam, Tezpur (Assam).

Subject: Internship Letter of Mr. Prasanta Pratim Bairagi

Dear Sir,

This is to certify that Mr. Prasanta Pratim Bairagi, a 6th semester MCA student of your esteemed college has successfully completed his internship with Reverie Language Technologies Pvt. Ltd in the month of May 2013.

Mr. Prasanta did his internship in the field of Optical Character Recognition (OCR) for Hindi as part of his internship program with us. It is a model software using which an image containing single Hindi character can be converted to an editable text.

During the period of internship, Mr. Prasanta demonstrated excellent ability to adapt, learn and execute the task assigned to him. He also demonstrated high level of sincerity and professionalism. We are satisfied with the work done by him at Reverie and also recommend him strongly.

Yours sincerely,

For Reverie Language Technologies Private Limited


Name: Vivekananda Pani
Designation: CTO 

15th May, 2013

To,
Dr. Utpal Sharma
The Head of the Department (H.O.D),
Department Of Computer Science & Engineering,
Tezpur University,
Napaam, Tezpur (Assam).

Subject: Internship Letter of Mr. Gopal Dulal

Dear Sir,

This is to certify that Mr. Gopal Dulal, a 6th semester MCA student of your esteemed college has successfully completed his internship with Reverie Language Technologies Pvt. Ltd in the month of May 2013.

Mr. Gopal did his internship in the field of Optical Character Recognition (OCR) for Hindi as part of his internship program with us. It is a model software using which an image containing single Hindi character can be converted to an editable text.

During the period of internship, Mr. Gopal demonstrated excellent ability to adapt, learn and execute the task assigned to him. He also demonstrated high level of sincerity and professionalism. We are satisfied with the work done by him at Reverie and also recommend him strongly.

Yours sincerely,

For Reverie Language Technologies Private Limited


Name: Vivekananda Panigrahi
Designation: CTO





DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

TEZPUR-784028, ASSAM

CERTIFICATE

This is to certify that the work presented in the report entitled **OPTICAL CHARACTER RECOGNITION FOR HINDI** submitted in partial fulfillment of the requirement for the degree of Master of Computer Application (MCA), was carried out by **Mr. Prasanta Pratim Bairagi** (CSM10005) and **Mr. Gopal Dulal** (CSM10025) under my supervision. The work has not been submitted to any other institute for the award of any other degree or diploma.

Date: 31/5/13
Place: Tezpur University,
Tezpur

Dr. Dinesh Dash
Assistant Professor,
Department of CSE
Tezpur University



DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

TEZPUR 784028, ASSAM

CERTIFICATE

This is to certify that the work presented in the report entitled **OPTICAL CHARACTER RECOGNITION FOR HINDI** submitted in partial fulfillment of the requirement for the degree of Master of Computer Application (MCA), was carried out by **Mr. Prasanta Pratim Bairagi** (CSM10005) and **Mr. Gopal Dulal** (CSM10025) under my supervision. The work has not been submitted to any other institute for the award of any other degree or diploma.

Date:
Place: Tezpur University,
Tezpur

Dr.Utpal Sharma
Professor, HOD
Department of CSE
Tezpur University



DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

TEZPUR 784028, ASSAM

CERTIFICATE

This dissertation entitled **OPTICAL CHARACTER RECOGNITION FOR HINDI** submitted by **Prasanta Pratim Bairagi** and **Gopal Dulal** in partial fulfillment of requirements for the degree of **Master of Computer Application (MCA)** of Tezpur University has been examined.

Internal Examiner

Date:

Place: Tezpur University, Tezpur

External Examiner

Date:

Place:

DECLARATION

We hereby declare that the dissertation work entitled “**OPTICAL CHARACTER RECOGNITION FOR HINDI**” submitted to **Department of Computer Science and Engineering, Tezpur University** is prepared by us and was not submitted to any other institution for award of any other degree.

Gopal Dulal

Gopal dulal (CSM10025)

Date: *31/05/13*

Place: Tezpur University

Prasanta Pratim Bairagi

Prasanta Pratim Bairagi (CSM10005)

Date: *31/05/13*

Place: Tezpur University

ACKNOWLEDGEMENT

Gliding down the days of the development of the project entitled "***OPTICAL CHARACTER RECOGNITION FOR HINDI***" 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**, Professor and Head of the Department, Department of Computer science and Engineering, Tezpur University for allowing us to carry out the project "***OPTICAL CHARACTER RECOGNITION FOR HINDI***".

At the very outset, we take the opportunity to offer our heart full thanks and sincere gratitude to **Dr. Dinesh Dash**, Assistant 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. Chandan Bhagabati**, the Senior Software Engineer of Reverie Language Technologies for his valuable guidance in the project. Further we thank **Mr. Vivekananda Pani**, **Mr. Pranjal Nayak**, **Mr. Prantik Nayak & Mr Arbaz Ahmad Khan** for guiding and helping us at every crucial step.

We would like to express our heart filled thanks to all the faculty and technical staff 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.

Prasanta Pratim Bairagi (Roll No. CSM10005)
Gopal Dulal (Roll No. CSM10025)
MCA 6th Semester
Dept of Computer Science and Engineering
Tezpur University
Tezpur, Assam