




Prof. S. C. Patra, PhD
Professor, Water Resources Engineering

Dated 31st May, 2013

Sri Dibakar Boro, student of MCA 2010-13 batch of Department of Computer Science and Engineering, Tezpur University has done his Major Project titled "Geospatial Data Generation and Sharing Through Internet" under my guidance. He has associated me throughout his project work and he took my suggestions in refining different components of his major project. His work consists of web designing and writing necessary codes in html and php for the NESDI web Portal.

During this project work, he has developed the required skills and has learnt and explored open source softwares like Geo Server, Postgres SQL, Post GIS and he has successfully written/modified the codes.

Tezpur


(S. C. Patra) 31/05/13



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This is to certify that **Dibakar Boro(CSM10044)** has prepared the dissertation report entitled "**Geo-spatial Data Generation and Sharing through Internet**". This work was done under my supervision and guidance.

The dissertation is the result of his effort and endeavors. The dissertation is found worthy of acceptance for completion of his major project in **Master of Computer Application**.

Date: 30-05-2013

Place: Tezpur

(Dr. Nityananda Sharma)

Professor, Dept. of CSE

Tezpur University



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(Internal Examiner)

Date: 2/6/13


(External Examiner)

Date:



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The dissertation is the result of his effort and endeavor. The dissertation is found worthy of acceptance for completion of his major project of **Master of Computer Application**.

Date: *03.06.13*

Place: *Tezpur*

Utpal Sharma
03.06.13

(Dr. Utpal Sharma)

Professor, HOD, Dept of CSE

Tezpur University

DECLARATION

I hereby declare that the dissertation work entitled “**Geo-spatial Data Generation and Sharing Through Internet**”, submitted to the **Department of Computer Science and Engineering, Tezpur University** is prepared by me and was not submitted to any other institution for award of any other degree.

Date : *June 01, 2013*

Place: *Tezpur University*

Dibakar Boro
Dibakar Boro (CSM10044)

ACKNOWLEDGEMENT

A major project is a golden opportunity for learning and self-development. I consider myself very lucky and honored to have so many wonderful people lead me through in completion of the project.

My grateful thanks to **Dr. N Sharma** Sir, who in spite of being extraordinarily busy with his duties, took time out to hear, guide and keep me on the correct path. I do not know where I would have been without him.

Prof. S. C. Patra whose patience I have probably tested to the limit. He was always so involved in the entire process, shared his knowledge, and encouraged me to think. Thank you, Sir.

Last but not the least there were so many who shared valuable information that helped in the successful completion of this project.

Date : *June 01, 2013*

Dibakar Boro (CSM100044)

Place : *Tezpur University*