

Department of Computer Science and Engineering

TEZPUR UNIVERSITY

Certificate

This thesis entitled "SMS Spam Classification Using Ensemble Based Machine Learning Approach "presented by Sumit Kumar (CSB11078), Shashi Kumar (CSB11055), of the Department of Computer Science and Engineering, Tezpur University, Assam, India have been examined and certified to be worthy of experience for the award of a Bachelor of Technology in Computer Science and Engineering by the undersigned.

External Examiner
Date: 3/6/15
Place: Texpur

EXTERNAL

EXAMINER

Internal Examiner 1

Date: 03.06.15.

Place: Tegrur

Department of Computer Science & Engg.

Tezpur University

Internal Examiner 2

Date: 03-06-15

Place:

Department of Computer Science & Engg. **Tezpur University**

Internal Examiner 3
Date: 8 6 2016
Place: 6 2006

Assistant Professor Department of Computer Science & Engg. **Tezpur University**



Department of Computer Science and Engineering

TEZPUR UNIVERSITY

Certificate

This is to certify that the project report entitled SMS Spam Classification Using Ensemble Based Machine Learning Approach submitted to the Department of Computer Science and Engineering, Tezpur University, in partial fulfillment for the award of the degree of Bachelor of Technology in Computer Science and Engineering, is a record of bona de work carried out by them under my supervision and guidance.

All help received by them from various sources have been duly acknowledged.

No part of this report has been submitted elsewhere for award of any other degree.

Roll No	Names of Students
CSB11078	Sumit Kumar
CSB11055	Shashi kumar

(Dr. Shyamanta)M. Hazarika)

Head

Department of Computer Science and Engineering, Tezpur University, Assam

University, Assam

Department of Computer Science & Engg.

Tezpur University

Date: Place:



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Roll No	Names of Students
CSB11078	Sumit Kumar
CSB11055	Shashi Kumar

(Dr. D.K .Bhattacharyya)

Professor

Department of Computer Science and Engineering, Tezpur University, Assam

Date: 3/6/2015 Place: Texpur

DECLARATION BY THE CANDIDATE

We hereby declare that the project entitled "SMS Spam Classification Using Ensemble Based Machine Learning Approach" is submitted to the Department of Computer Science and Engineering, Tezpur University, Assam in partial fulfilment for the degree of Bachelor of Technology. The work is being carried out under the guidance and supervision of Dr. D.K.Bhattacharyya, Professor, the Department of Computer Science and Engineering, Tezpur University.

We further declare that this work is original and has not been submitted to any other university or institute for the award of any degree or diploma.

Date: 316115

Place: Tezpur

Sharlu kumat

Shashi Kumar (CSB11055)

Sumit Kumar (CSB11078)

Smit kmar

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Sumit Shashi June 2015 TEZPUR UNIVERSITY