



## Tezpur University

### Certificate

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This is to certify that Tanuja Das bearing Enrolment No.CSI12015 has prepared the dissertation entitled *A Computational Analysis on Thermophilic Adaptation* in partial fulfilment of the requirements and the regulations for the award of the degree of Master of Technology in Information Technology at Tezpur University.

The dissertation is the result of her effort and endeavors. She has worked under the supervision and guidance of Dr. Siddhartha S. Satapathy.

  
Signature of HoD

( Dr. Shyamanta M Hazarika)

Designation: Professor

Department: CSE

Tezpur University

Head  
Department of Computer Science & E-IT  
Tezpur University



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### Certificate

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This is to certify that Tanuja Das bearing Enrolment No.CSI2015 has prepared the dissertation entitled *A Computational Analysis on Thermophilic Adaptation*. The work was done under my supervision and guidance in partial fulfilment of the requirements and the regulations for the award of the degree of Master of Technology in Information Technology at Tezpur University.

The dissertation is the result of her effort and endeavors.

Signature of Supervisor

(Dr. Siddhartha S. Satapathy)

Designation: Assistant Professor

Department: CSE

Tezpur University



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This dissertation entitled "*A Computational Analysis on Thermophilic Adaptation*" submitted by Tanuja Das, Enrolment.No. CSI12015 in partial fulfilment of the requirements for the degree of Master of Technology in Information Technology at Tezpur University has been examined by us and found to be satisfactory.

Internal Examiner

Date: 26-05-14

**Professor**  
Department of Computer Science & Information Technology  
Tezpur University, Tezpur, Assam

External Examiner

Date: 26/05/14

**EXTERNAL  
EXAMINER**

## Declaration

I, Tanuja Das, hereby declare that the dissertation entitled “*A Computational Analysis on Thermophilic Adaptation*” submitted to the Department of Computer Science and Engineering under the School of Engineering, Tezpur University, in partial fulfillment of the requirements for the award of the degree of Master of Technology is based on bonafide work carried out by me. The results embodied in this dissertation have not been submitted in part or in full, to any other university or institute for award of any degree or diploma.

Tanuja Das  
26<sup>th</sup> May 2014

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# Acknowledgement

It is my great pleasure to show due regards to persons involved in bringing out my successful completion of the project work entitled *A Computational Analysis on Thermophilic Adaptation* undertaken by me as a prerequisite towards partial fulfillment for the award of M.Tech in Information Technology at Tezpur University.

It would not possible for me to achieve the success with my effort alone. There were a lot of people who extended their supportive hands towards me in the way of making my work a success.

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I dedicate this dissertation to those who believed in me, my parents and family.

*Tanuja Das .  
26<sup>th</sup> May 2014*

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