

Department of Computer Science and Engineering Tezpur University

Napaam, Tezpur-784028 Assam, India

Certificate

This is to certify that the work presented in this report entitled "Improved Implementation of Effective Number of Codons" submitted in partial fulfilment of the 8th semester project requirement for the award of B.Tech Degree, is an original work carried out by Kaushik Kakati (CSB10065) under my Guidance and Supervision.

Date: 25-5-2014

Place: Tezpon

Dr. Siddhartha S. Satapathy

Assistant Professor

S. S. S. Setepall

Dept. of CSE

Tezpur University



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Date:

Place:

Dr. Shyamanta M. Hazari

Professor
Dept. of CSE
Tezpur University



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Internal Examiner 655

External Examiner:

EXTERNAL EXAMINER

Date:

Place:



Department of Computer Science and Engineering Tezpur University

Napaam, Tezpur-784028 Assam, India

Declaration

I hereby declare that the report entitled "Improved Implementation of Effective Number of Codons" is an authentic record of my own work carried out as a requirement for the award of B.Tech (Computer Science and Engineering) at Tezpur University, Tezpur under the guidance of Dr. Siddhartha S. Satapathy (Assistant Professor, CSE) during January to May 2014.

Date:

Kaushik Kakati (CSB10065)

Acknowledgement

I take this opportunity to record and extend my sense of Gratitude towards Dr. Siddhartha S. Satapathy for providing much of the stimuli in form of sincere guidance, scholarly supervision, constructive criticism, fruitful and valuable suggestion along with constant support and encouragement throughout the project work. His profound experience, incomparable expertise along kind supportive nature has been a substantial asset for me throughout our learning experience and also boosts my morale to face new challenges. In spite of his hectic schedule and overwhelming onus of responsibilities, he always extended full attention towards me that largely contributed to the conceptualization of the form and context of the project and I will remain ever grateful to him.

Kaushik Kakati

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