

# **TEZPUR UNIVERSITY**

(A Central University established by an Act of Parliament) Department of Molecular Biology and Biotechnology NAPAAM, FEZPUR-784028 ASSAM, INDIA

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### Certificate of the Head of the Department

This is to certify that Mr. Roshan Singh Thakur. a student of the Department of Molecular Biology and Biotechnology, Tezpur University, Nappam, has successfully completed the project work entitled "A Computational Study of Nucleotide Occurrence at the Third Position of Family Box Codons in Amino acid Biosynthesis Genes of Bacteria " as a part of partial fulfillment of his M Sc in Molecular Biology and Biotechnology under the supervision of Dr S K Ray Lecturer, department of Molecular Biology and Biotechnology, Tezpur University

Place Tezpur

Date 22/06/12

(B. K. Konwar)

Professor and Head

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### Certificate of the Supervisor

The work presented in this report entitled "A Computational Study of Nucleotide Occurrence at the Third Position of Family Box Codons in Amino acid Biosynthesis Genes of Bacteria has been carried out ably by Mr. Roshan Singh Thakur, a M.Sc.-student of Department of Molecular Biology and Biotechnology. Tezpur University Tezpur during the period from January to May. 2007 as a part of his academic research project under my supervision at Tezrus University, Tezpur - 784028, Assam, India.

Sunla Kurr

(Suvendra Kumar Ray)

Place: Tezpur Date: 22/6/07

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22.06.07

Roshan strok Thaken

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