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Department of Molecular Biology and Biotechnology

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B. K. Konwar, Ph.D. (London). DIC
Professor & Head

Certificate of the Head of the Department

This is to certify that Mr Amit Ranjan, a student of the Department of Molecular Biology and Biotechnology, Tezpur University, Nappam has successfully completed the project work entitled "**A computational biological study of codon usage pattern in bacterial genomes**" 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 21.06.06

A handwritten signature in black ink, appearing to be 'B. K. Konwar'.

(B. K. Konwar)

Professor and Head



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Suvendra Kumar Ray, Ph.D.

Lecturer

Certificate of the Supervisor

The work presented in this report entitled "**A computational biological study of codon usage pattern in bacterial genomes**" has been carried out ably by Mr. Amit Ranjan , a M.Sc. student of Department of Molecular Biology and Biotechnology, Tezpur University ,Tezpur during the period from January to May, 2005 as a part of his academic research project under my supervision at Tezpur University, Tezpur - 784028, Assam, India. He has duly acknowledged all the people involved directly or indirectly in his project work.

Place: Tezpur

Date: 21-06-06


(Suvendra Kumar Ray)

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Amit Ranjan
(AMIT RANJAN)