

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

NAPAAM, TEZPUR - 784 028 ASSAM: INDIA

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Certificate

This is to certify that the project work entitled "Biclustering of Gene Expression Data using Two-Phase Method" submitted to the Department of Computer Science & Engineering, Tezpur University, Napaam, Tezpur - 784028, Assam, is a record of an original work done by Ms. Madhuleena Das, Roll No. - CSI08022, Prog. - M. Tech (IT), Department of Computer Science & Engineering, Tezpur University, under the guidance of Dr. Bhogeswar Bora, Associate Professor, Department of Computer Science & Engineering, Tezpur University, and this project work is submitted in the partial fulfillment of the requirement for the award of degree Master of Technology in Information Technology.

The matter embodied in this thesis is original and has not been submitted to any other University or Institute for the award of any degree or diploma.

Date: 4/6/2010
Place: Texpur

(Dhruba K. Bhattacharyya) Head

Professor & Head
Dept. of Comp. Sc. & Engartour University, Nano
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The matter embodied in this thesis is original and has not been submitted to any other University or Institute for the award of any degree or diploma.

Date: 4/6/2010

Place: Tezpun

(Bhogeswar Bora)

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Certificate

The project work entitled "Biclustering of Gene Expression Data using Two-Phase Method" submitted to the Department of Computer Science & University, Napaam, Tezpur - 784028, Assam, Engineering, Tezpur Ms. Madhuleena Das, Roll No. - CSI08022, Prog. - M. Tech (IT), Department of Computer Science & Engineering, Tezpur University, in the partial fulfillment of the requirement for the award of degree Master of Technology in Information Technology, has been examined.

(Internal Examiner)

Consider of Computer Science & English Computer & English Computer Science & English Computer &

Date:

Tezpur University

Place:

(External Examiner) AMIN

Date:

Place:

Declaration

I hereby declare that the project work entitled "Biclustering of Gene Expression Data using Two-Phase Method" submitted to the Department of Computer Science & Engineering, Tezpur University, Napaam, Tezpur - 784028, Assam, is a record of an original work done by me under the guidance of Dr. Bhogeswar Bora, Associate Professor, Department of Computer Science & Engineering, Tezpur University, and this project work is submitted in the partial fulfillment of the requirement for the award of degree Master of Technology in Information Technology.

I further declare that the results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Date: 4/6/2010
Place: Tezpus

Madhuleena Das)

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Madhuleena Das (Project undertaker)