



DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

NAPAAM, TEZPUR – 784028

ASSAM: INDIA

Ph.: 03712-267007-9 Ext-5113

Fax : 03712 – 267 005 / 006

Email : rosy8@tezu.ernet.in


Certificate

This is to certify that the work presented in this report entitled “**A MODIFIED QT-CLUSTERING ALGORITHM TO IDENTIFY THE DIFFERENT CLUSTERS PRESENT IN GENE EXPRESSION DATA**” submitted in partial fulfillment of the requirement for the award of the degree of B. Tech (CSE), is an original work carried out by Nirupam Choudhury (CSB07028) under my supervision. The work has not been submitted to any other institute for the award of any other degree or diploma.

The matter embodied in this report is original and has not been submitted to any other University or Institute.

Date:

Place:


30/5/11
(Mrs. Rosy Sarmah)

Dept. of Comp. Sc. & Engg.
Tezpur University, Napaam
Tezpur – 784028, Assam

Assistant Professor
Department of Computer Science & Engg.
Tezpur University



DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

TEZPUR UNIVERSITY

NAPAAM, TEZPUR – 784028

ASSAM: INDIA

Ph.: 03712-267007-9 Ext-5107

Fax : 03712 – 267 005 006

Email : utpal@tezu.ernet.in

Certificate

This is to certify that the project work entitled “*A MODIFIED QT-CLUSTERING ALGORITHM TO IDENTIFY THE DIFFERENT CLUSTERS PRESENT IN GENE EXPRESSION DATA*” submitted to the *Department of Computer Science & Engineering, Tezpur University, Napaam, Tezpur – 784028, Assam*, is a record of original work done by Nirupam Choudhury (CSB07028) under the guidance of *Mrs. Rosy Sarmah, Assistant Professor, Department of Computer Science & Engineering, Tezpur University*.

The matter embodied in this report is original and has not been submitted to any other University or Institute.

(*Mr. Utpal Sharma*)

Date: 30.05.11.

Place: Tezpur

Associate Professor & Head
Dept. of Comp. Sc. & Engg.
Tezpur University, Napaam
Tezpur – 784028, Assam



DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
TEZPUR UNIVERSITY


NAPAAM, TEZPUR - 784 028
ASSAM : INDIA

Ph. : 03712 - 267 007-009 Ext-
Fax : 03712 - 267 005/006
Email : @tezu.ernet.in

Certificate

This Report entitled “*A MODIFIED QT-CLUSTERING ALGORITHM TO IDENTIFY THE DIFFERENT CLUSTERS PRESENT IN GENE EXPRESSION DATA*” by Nirupam Choudhury in partial fulfillment of the requirements for the award of the degree of *Bachelor of Technology in Computer Science & Engineering* of Tezpur University has been examined.


Date: 30/05/2011
Place: 
Assistant Professor
Department of Computer Science & Engg.
Tezpur University


Date: _____
Place: **EXTERNAL EXAMINER**

Declaration

I hereby declare that the project work entitled “*A MODIFIED QT-CLUSTERING ALGORITHM TO IDENTIFY THE DIFFERENT CLUSTERS PRESENT IN GENE EXPRESSION DATA*” submitted to the *Department of Computer Science & Engineering, Tezpur University, Napaam, Tezpur – 784028, Assam*, is a record of original work done by me under the guidance of *Mrs. Rosy Sarmah, Assistant Professor, Department of Computer Science & Engineering, Tezpur University*.

I further declare that this work is original and has not been submitted to any other University or Institute for the award of any degree or diploma.

Nirupam Choudhury.
(*Nirupam Choudhury*)

Roll No: - CSB07028
Prog: - B.Tech (CSE)
Dept. of Comp. Sc. & Engg.
Tezpur University, Napaam
Tezpur – 784028, Assam

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Nirupam Choudhury