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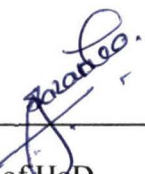


Tezpur University

Certificate

This is to certify that **Seketoulie Keretsu** bearing Enrollment No. **CSI13013** has prepared the dissertation report entitled *Identification of Protein Complexes in Protein Protein Interaction Networks incorporating Gene Expression Profile*.

The dissertation is the result of his effort and endeavors. The dissertation is found worthy of acceptance for the award of Master of Technology in Information Technology. He has worked under the supervision and guidance of Dr. Rosy Sarmah.


Signature of HoD
(Dr. Shyamanta M Hazarika)
Designation: Professor
Department: Computer Science
and Engineering
Tezpur University
Head
Department of Computer Science & Engg.
Tezpur University



Tezpur University

Certificate

This is to certify that the dissertation entitled “ *Identification of Protein Complexes in Protein Protein Interaction Networks incorporating Gene Expression Profile* “ submitted to the Department of Computer Science and Engineering, Tezpur University, in partial fulfillment for the award of the degree of **Masters of Technology** in Information Technology, is a record of bona fide work carried out by **Mr.Seketoulie Keretsu**, Roll No CS113013 under my supervision and guidance.

All help received by him from various resources have been duly acknowledged.

No part of this dissertation has been submitted elsewhere for any other degree.

Place: Tezpur

Date: 30/05/15

Rosy Sarmah
30/05/15
(Dr. Rosy Sarmah)
Assistant Professor
Supervisor



Tezpur University

Certificate

This dissertation entitled *Identification of Protein Complexes in Protein Protein Interaction Networks incorporating Gene Expression Profile* submitted by **Seketoulie Keretsu**, Enrollment No. **CSI13013** for partial fulfillment of the requirements for the degree of Master of Technology in Information Technology at Tezpur University has been examined by us and found to be satisfactory.

B. B. B. B.
01/06/2015

Internal Examiner

Date:

G. G. G. G.
01/06/15

External Examiner

Date:

**EXTERNAL
EXAMINER**

Declaration

I, Seketoulie, hereby declare that the thesis entitled entitled "*Identification of Protein Complexes in Protein Protein Interaction Networks incorporating Gene Expression Profile*" submitted to the Department of Computer Science and Engineering under the School of Engineering, Tezpur University, in partial fulfillment of the requirements for the award of the degree of Master of Technology is based on bona fide work carried out by me.

The results embodied in this thesis have not been submitted in part or in full, to any other university or institute for award of any degree or diploma.


1/6/2015
(Seketoulie Keretsu)

Acknowledgement

I am immensely grateful to Prof. Shyamanta M. Hazarika, Head of the Department, Department of Computer Science & Engineering, Tezpur University, for his constant support in providing necessary facilities during the course of the work.

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Seketoulie Keretsu