**Data Mining Techniques to Find the Secondary Structure of the Protein**

A PROJECT REPORT

*Submitted by*

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*In partial fulfilment for the award of the degree of*

**BACHELOR OF TECHNOLOGY**

In

**COMPUTER SCIENCE & ENGINEERING**

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**SCHOOL OF COMPUTING SCIENCE AND ENGINEERING**

APRIL 2014

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**DECLARATION**

We hereby declare that the project entitled **“Data Mining techniques to Find the Secondary Structure of the protein”** submitted by us to School of Computing Science and Engineering, VIT University, Vellore -14 in partial fulfilment of the requirement for the award of the degree of **Bachelor of Technology** in **Computer Science & Engineering** is a record of bonafide work carried out by us under the supervision of **Assistant Professor (Senior) Anbarasi M.** We further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university.

**Monica Pallavulu (10BCE0317)**

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**School of Computing Science & Engineering**

**BONAFIDE CERTIFICATE**

The project entitled **“Data Mining techniques to Find the Secondary Structure of the protein”** is prepared andsubmitted by **Monica Pallavulu (10BCE0317), Samarth Patel (10BCE0328) and Sangam Kumar(10BCE0026).** It has been found satisfactory in terms of scope, quality and presentation as partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** **in** **Computer Science & Engineering** in **VIT University, India.**

**(Name & Signature of internal guide)**

**Internal Examiner (s) External Examiner (s)**

**ACKNOWLEDGEMENT**

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We thank our parents for constant support. Last but not the least we thank God for the successful completion of this project.

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(**Monica Pallavulu)**

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**(Kumar Sangam)**

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