

***In Silico* Analysis of nsSNPs Affecting Stability and  
Dynamics of P-Glycoprotein - a Breast Cancer  
Associated Protein Identified from Gene-  
Environment Interaction Studies**

*A Major Project dissertation submitted*

*in partial fulfilment of the requirement for the degree of*

**Master of Technology  
In  
Bioinformatics**

*Submitted by*

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# **CERTIFICATE**



This is to certify that the M. Tech. dissertation entitled “*In Silico Analysis of nsSNPs Affecting Stability and Dynamics of P-Glycoprotein - a Breast Cancer Associated Protein Identified from Gene-Environment Interaction Studies*”, submitted by **HIMANI GUPTA (2K12/BIO/08)** in partial fulfilment of the requirement for the award of the degree of Master of Engineering, Delhi Technological University (Formerly Delhi College of Engineering, University of Delhi), is an authentic record of the candidate’s own work carried out by her under my guidance.

The information and data enclosed in this dissertation is original and has not been submitted elsewhere for honouring of any other degree.

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## **DECLARATION**

I hereby declare that the M. Tech. dissertation entitled “***In Silico Analysis of nsSNPs Affecting Stability and Dynamics of P-Glycoprotein - a Breast Cancer Associated Protein Identified from Gene-Environment Interaction Studies***”, is being submitted by me in partial fulfillment of the requirement for the award of the degree of Master of Engineering , Delhi Technological University (Formerly Delhi College of Engineering, University of Delhi).

The matter embodied in this project report has not been submitted to any other university or institution for the award of degree. This dissertation is my original work and it has not been presented earlier in this manner. This information is purely of academic interest.

Date

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