"Autoimmune Disease Diagnostics and Prognosis Using Computational Fluid Dynamics Analysis"

A

Project Report

submitted in partial fulfillment of the requirement for the award of the degree of

MASTER OF TECHNOLOGY

in

BIOINFORMATICS

by

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Roll. No. 08/BIN/2K10

under the guidance of

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Certificate

This is to certify that **Mr. Neeraj**, student of final semester M.Tech. (Bioinformatics), Biotechnology Department, during the session 2010-2012 has successfully completed the project work on " *Autoimmune Disease Diagnostics and Prognosis Using Computational Fluid Dynamics Analysis* " at Department of Biotechnology, Delhi Technology University, Delhi and has submitted a satisfactory report in partial fulfilment for the award of the degree of Master of Technology.

The assistance and help received during the course of investigation have been fully acknowledged. He is a good student and we wish him good luck in future.

Dr. Asmita Das   **Prof. S. Maji**

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Candidate Declaration

I hereby declare that the work which is being presented in this thesis entitled **"*Autoimmune Disease Diagnostics and Prognosis Using Computational Fluid Dynamics Analysis"*** is my own work carried out under the guidance of Dr. Asmita Das, Assistant Professor, Department of Biotechnology, Delhi Technology University, Delhi.

I further declare that the matter embodied in this thesis has not been submitted for the award of any other degree or diploma.

Date: **Neeraj**

Place: New Delhi   Roll. No. 08/BIN/2K10

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