DECLARATION BY THE CANDIDATE

This is to certify that I have carried out the M Sc Project entitled "Statistical optimization of process parameters for the production of fibrinolytic protease from bacillus sp. FF01 strain" under the guidance of Prof. A.K. Mukherjee, in the Department of Molecular Biology and Biotechnology, Tezpur University for partial fulfillment of Master in Science in Molecular Biology and Biotechnology. The thesis embodies accounts for my own findings and has not been submitted previously anywhere for any degree whatsoever by either me or by anyone else.

Date: 24.5.11

Shook Lyen Chenole Keppen

MBM09010



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CERTIFICATE OF THE HEAD OF THE DEPARTMENT

This is to certify that Ms. Chenole Keppen, a student of the department of Molecular Biology and Biotechnology, Tezpur University, Assam has successfully completed the project entitled "Statistical optimization of process parameters for the production of fibrinolytic protease from Bacillus sp. FF01 strain", as a requirement of partial fulfillment of her Master of Science in Molecular Biology and Biotechnology degree, under the supervision of Prof. A. K. Mukherjee, Professor, Department of Molecular Biology and Biotechnology, School of Science and Technology, Tezpur University.

St und
(Dr. (Mrs.) Shashi Baruah)

Place: Head of the Department



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CERTIFICATE OF THE SUPERVISOR

This is to certify that the thesis entitled "Statistical optimization of process parameters for the prouction of fibrinolytic protease from Bacillus sp FF01 strain" submitted to the Tezpur University in the Department of Molecular Biology and Biotechnology under the School of Science and Technology in partial fulfillment for the award of the degree of Master of Science in Molecular Biology and Biotechnology is a record of original research work carried out by Miss. Chenole Keppen under my personal supervision and guidance.

All helps received by her from various sources have been duly acknowledged. No part of this report has been reproduced elsewhere for award of any other degree.

Date: 27 | 5 | 2011

Place: Tezpur

(A. K. Mukherjee)

Ardmanie

Acknowledgements

I was indeed fortunate in obtaining the support of various people whose help led to the completion of my project. My heartfelt thanks goes to my guide Prof. A.K Mukherjee whose kin interest, involvement, patience and encouragement saw me through the process. His proper guidance and creative criticism enriched the quality of scientific component.

I wholeheartedly thank Dr. Shashi Baruah, Head, Department of Molecular Biology and Biotechnology for providing me support and necessary facilities in the department. I would like to offer my sincere gratitude to all the other respected faculty members of the Department of Molecular Biology and Biotechnology as well for their help and encouragement throughout the course of my study.

I take this opportunity to express my profound gratitude to all the research scholars of "Microbial biotechnology and protein research lab", Dr. S. K. Rai, Mr. S. Majumdar, Mr.J.K. Roy, Ms R. Thakur, Ms D. Saikia, Mr. T. Banerjee and Mr. V. Pandey for all their help support in each step of my work. Without them this work would not have been possible.

My wholehearted thanks goes to my lab mate and friend Ms Samanwita Goswami whose support and full co operation led to the successful completion of my work.

I would also like to acknowledge with deep sense of gratitude, the Department of Biotechnology, Govt of India, for providing me with all the financial support.

Thanks is also due to all the other research scholars of the Department of Molecular Biology and Biotechnology, specially to Rahul Bhaiyaa, Ranjan Da, Anupam Da, anushree ba, kalpana Di, Diganta Da, Rajeev Bhaiyaa, Maitri Ba and Diganta Da, to all the staff members and technical officers, specially Mr. P. Mudoi, Mr. D. Deka, Dr. N. Bordoloi and Mr. S. Kakoti, for all their help and words of encouragement.

This project report will remain incomplete without forwarding thanks to my supportive and hard working friends and batchmates. Thanks to Ankita, Rituparna Mrinmoyee, Priyanka, Anoop, Shatabdi, Vanlal, and all other friends and batchmates who have always supported and encouraged me throughout my work in some way or the other.

I cannot effort to forget to offer my heartfelt gratitude to my family, all my friends and welwishers whose, love, support and blessings played a big part in the successful completion of my project.

Last, but not the least, I thank the almighty for providing me with a good health and showering his blessings upon me although.

Chenole Keppen

DEDICATED TO MY MOTHER