



तेजपुर विश्वविद्यालय

(केंद्रीय विश्वविद्यालय)

नपाम, तेजपुर - 784 028, असम, भारत

TEZPUR UNIVERSITY

( A Central University)

Napaam, Tezpur - 784 028, Assam, India

**CERTIFICATE**

This is to certify that **Mr. Partha Pratim Bhagawati**, a student of M.Sc. In Chemical Sciences, Tezpur University has satisfactorily completed his project work entitled "**Molecular modeling study of isoniazid resistance in *Mycobacterium tuberculosis***". This is an original work which has not been submitted to any other Institute, University or Organisation for the award of any degree or diploma to the best of my knowledge and belief.

I wish him all the best and success in life.

Date:

(Prof. N. Karak)

Place: Tezpur

Professor and Head,

Department Of Chemical Sciences,

Napaam-784028.



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**CERTIFICATE BY SUPERVISOR**

This is to certify that the project report entitled “**Molecular modeling study of isoniazid resistance in *Mycobacterium tuberculosis***” which is being submitted by **Mr. Partha Pratim Bhagawati**, a student of semester IV, M. Sc. In Chemical Sciences, of the department of Chemical Sciences, School of Science and Technology, Tezpur University, Tezpur 784028, as the partial fulfilment of the requirement for M.Sc. degree in Chemical Sciences under Tezpur University, is a record of bonafide research work carried out by him under my supervision and guidance.

It is certified that the report is the result of his own investigation. The work and the results embodied in this report have not been submitted to any other University or Institute for award of any research degree.

Date: 8/5/2012

Place: Tezpur

(Prof. R. C. Deka)

Department of Chemical Sciences

Tezpur University

## **DECLARATION BY THE CANDIDATE**

This is to declare that I have carried out the M.Sc. project entitled “**Molecular modeling study of isoniazid resistance in *Mycobacterium tuberculosis***” under the guidance of **Prof. Ramesh C. Deka, Professor** in the Department of Chemical Sciences, Tezpur University for the partial fulfillment of the degree in **Master of Science in Chemical Sciences**. The report embodied accounts for my own findings and have not been submitted previously anywhere for any degree whatsoever by either me or anyone else.

Date- 08/05/2012

Place- Tezpur

Partha Pratim Bhagawati

Partha Pratim Bhagawati

M. Sc. in Chemical Sciences

Tezpur University

## ACKNOWLEDGEMENTS

*It is great pleasure for me to express my gratitude and acknowledgment for the valuable support and guidance that I received during this project work from Prof. Ramesh C. Deḡa, Professor, Department of Chemical Sciences.*

*I would like to thank Prof. N. Karak, Head, Department of Chemical Sciences for allowing me to do my project work.*

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*I am ever thankful to offer my indebtedness to all persons whose support and guidance have helped me in carrying out this project work.*

*There is no word to express my sense of gratitude to my parents. Whatever I am and whatever I will be in future because of their commitments to my ambition and their selfless sacrifice. They have been the greatest source of inspiration for me and I dedicate this dissertation to them.*

Place: Tezpur

Date: 08/05/2012

Partha Pratim Bhagawati  
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