



TEZPUR UNIVERSITY

(A Central University)

School of Science and Technology

Department of Molecular Biology and Biotechnology

Napaam, Tezpur-784028

Assam, India

Dr. Shashi Baruah

Tel: +91- 3712 267007

Head of the Department


Email: sbaruah(AT)tezu.ernet.in

CERTIFICATE OF THE HOD OF THE DEPARTMENT

This is to certify that Arti kumari student of the Department of Molecular Biology and Biotechnology, Tezpur university , Assam has successfully completed the project entitled "*Activity of some common medicinal plants against two Mycobacterium species: A preliminary investigation*" as a requirement for partial fulfilment of Master of Science in molecular biology and Biotechnology degree, under the supervision of Professor Alak.K.Buragohain, Department of Molecular Biology and Biotechnology, Tezpur University.

Date: 27/05/11

Place: Tezpur university


Dr. (Mrs) Shashi Baruah
Head of the Department



TEZPUR UNIVERSITY

(A Central University)

School of Science and Technology

Department of Molecular Biology and Biotechnology

NAPAAM, TEZPUR-784028

ASSAM, INDIA

Prof. A. K. Buragohain
Professor and Registrar

Tel. 03712-267007/8/9, Extn: 5403
Fax; 03712-267005/267006(0)
E-mail: [alak\(AT\)tezu.ernet.in](mailto:alak(AT)tezu.ernet.in)

CERTIFICATE BY THE SUPERVISOR

This is to certify that, Miss Arti kumari, a student of M.Sc. fourth semester of the department of Molecular Biology and Biotechnology has worked out the project entitled "*Activity of some common medicinal plants against two Mycobacterium species: A preliminary investigation*" under my supervision and guidance. To the best of my knowledge the result embodied in this project have not been submitted to any other university or institute for the award of any degree or diploma.

Place: Tezpur university

Date: 26.05.2011


Alak K. Buragohain²

Supervisor

DECLARATION

I, Arti kumari, the undersigned hereby declare that all the work contained in this project report entitled is “*Activity of some common medicinal plants against two Mycobacterium species: A preliminary investigation*” is my own original work and that I have not previously in entirely or in part submitted this to any university or institute for the award of any degree or certificate.

Date: 26.5.11

Place: Tezpur University, Tezpur

Arti Kumari
Arti Kumari

RollNo:MBM09012

DEDICATION

This project report is dedicated to my parents (Shri Dhurandhar singh and Mrs.Subila devi) & my sister (Sarita) and brother (Uday and Rajesh) for their constant moral support and boosting for my career with a positive thrust. Without their support, wisdom, patience and guidance, I would not have achieved the goals. I have to strive and be the best to reach my dreams!

NATURAL SCIENCE DOES NOT SIMPLY DESCRIBE AND
EXPLAIN NATURE; IT IS PART OF THE INTERPLAY
BETWEEN NATURE AND OURSELVES; IT DESCRIBES
NATURE AS EXPOSED TO OUR METHOD OF QUESTIONING.

(Werner Heisenberg)

Physics and Philosophy

**“Activity of some
common medicinal plants
against two *Mycobacterium*
species: A preliminary
investigation”**

ARTI KUMARI