

#### **TEZPUR UNIVERSITY**

( A Central University)

Napaam, Tezpur - 784 028, Assam, India

### **CERTIFICATE**

Dr. Panchanan Puzari Assistant Professor Dept. of Chemical Sciences Tezpur University, Assam

The work presented in the dissertation entitled "Development of an Organic Phase Biosensor for Pesticide" by Pallab Kr. Saikia; a M.Sc. student of Tezpur University has been carried out under my supervision and is the genuine work of him. The work has not been submitted for any other degree of this or any other University.

Place:

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Date:

8/5/12

(Dr. Panchanan Puzari)
Signature of the supervisor



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# **CERTIFICATE**

This is to certify that the project work entitled "Development of an Organic Phase Biosensor for Pesticide" performed by Pallab Kr. Saikia, in the Department of Chemical Sciences, Tezpur University embodies the original work done by him in the partial fulfillment of the requirements for the award of degree of Master of Science in Chemical Sciences. The project meets all the requirements of M.Sc. project.

Further, it is also certify that the project has not been submitted for any purposes elsewhere.

Place:

(Prof. Niranjan Karak)

Date:

Head, department of Chemical Sciences



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### DECLARATION BY THE CANDIDATE

This is to declare that I have carried out the M.Sc. project entitled "Development of a Conducting Polymer Based Biosensor" under the guidance of Dr. Panchanan Puzari, Assistant 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.

Place: TEXPUR

Date: 09/05/12

Pallab Kr. Saikia

**ACKNOWLEDGEMENT** 

I would like to take this opportunity to express my heartiest gratitude to all those who

guided and helped me in the successful completion of my M. Sc. project.

It gives me immense pleasure to trace deep sense of gratitude to Dr. Panchanan

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would not have concluded this work.

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Whatever I am and whatever I will be in future is because of their commitments to my

ambition and their selfless sacrifice. They have been the outmost source of encouragement

for me and I devote this dissertation to them.

Place: Tezpur

Date: 09/05/12

Pallab Kr. Saikia