



TEZPUR UNIVERSITY
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CERTIFICATE OF THE PRINCIPAL SUPERVISOR

This is to certify that the thesis entitled “*In silico Study on the Structure and Dynamics of Human Lemur Tyrosine Kinase-3 (LMTK3): A new Potential Target for Breast Cancer*” submitted to the School of Sciences, Tezpur University in partial fulfillment for the award of the degree of Doctor of Philosophy in Molecular Biology and Biotechnology is a record of original research work carried out by **Ms. Himakshi Sarma** under my personal supervision and guidance.

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

Date :

(Venkata Satish Kumar Mattaparthi)

Place: Tezpur University, Tezpur

Supervisor



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**CERTIFICATE OF THE EXTERNAL EXAMINER
AND ODEC**

This is to certify that the thesis entitled “*In silico Study on the Structure and Dynamics of Human Lemur Tyrosine Kinase-3 (LMTK3): A new Potential Target for Breast Cancer*” submitted by Ms. Himakshi Sarma to Tezpur University in the Department of Molecular Biology and Biotechnology under the School of Sciences in partial fulfillment of the requirement for the award of the degree of Doctor of Philosophy in Molecular Biology and Biotechnology has been examined by us on and found to be satisfactory.

The committee recommends for the award of the degree of Doctor of Philosophy.

Signature of:

Principal Supervisor

Co-supervisor

External examiner

Date:

Date:

Date: