



# TEZPUR UNIVERSITY

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## CERTIFICATE OF SUPERVISOR

This is to certify that the thesis entitled “**Proteomic analysis of Indian Russell’s Viper (*Daboia russelii*) venom and its immunological profiling against commercial antivenom**” submitted to the School of Sciences, Tezpur University in requirement of partial fulfillment for the award of the degree of Doctor of Philosophy in Molecular Biology and Biotechnology is a record of research work carried out by **Mr. Bhargab Kalita** under my supervision and guidance.

All help received by him from various sources have been duly acknowledged.

No part of this thesis has been submitted elsewhere for award of any other degree.

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**Designation:** Professor

**School:** School of Sciences

**Department:** Molecular Biology and Biotechnology, Tezpur University

**Date:**

**Place:** Tezpur