

# UNIVERSITY OF NORTH BENGAL

**DEPARTMENT OF ZOOLOGY**  
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P.O. North Bengal University,  
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*From*

*Supervisors*

## CERTIFICATE

*This is to certify that Mr Kumar Basnet has prepared the thesis entitled 'ENZYME-BASED DETECTION OF PESTICIDE TOLERANCE IN THE SUCKING TEA PEST, Helopeltis theivora WATERHOUSE (INSECTA: HETEROPTERA: MIRIDAE) WITH A STUDY ON BIO-ECOLOGICAL ASPECTS OF ITS COMMON SPIDER PREDATOR FROM THE TERAJ TEA PLANTATIONS OF DARJEELING FOOTHILLS AND PLAINS', for the award of Ph.D. degree of the University of North Bengal, under our guidance and supervision. He has carried out the work at the Department of Zoology, University of North Bengal. The content of the thesis has not been submitted elsewhere for any degree.*

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