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**CERTIFICATE**

*This is to certify that the thesis entitled “Insect-pest constraints of bitter gourd and pumpkin and their management under terai region of West Bengal” submitted for the fulfillment of the degree of Doctor of Philosophy in Agriculture (Agricultural Entomology) of Visva-Bharati, is a bonafide research carried out by Sri. Nripendra Laskar under my guidance and supervision. No part of the thesis has been submitted for any other degree or diploma. It is also certified that such help or source of information as has been availed of during the course of investigation has been duly acknowledged.*

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