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University of North Bengal

Department of Botany

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Certificate

I certify that Mrs. Ritu Rai has prepared the thesis entitled “Diversity study of *Rhizobium* of North Bengal and Sikkim through biochemical and molecular characterization and exploration of their role as biofertilizer”, for the award of Ph.D. degree of the University of North Bengal, under my guidance. She has carried out the work at the Department of Botany, University of North Bengal.

Place: Siliguri
Date: 18.08.2016

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