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CERTIFICATE

This is to certify that Chandana Singha has prepared the thesis entitled "SPATIO-TEMPORAL CHANGE OF AGRICULTURAL LAND USE PATTERN IN SILIGURI SUBDIVISION, DARJEELING DISTRICT: A GEOGRAPHICAL ANALYSIS" for the award of Ph. D. Degree in Geography and Applied Geography of University of North Bengal under my guidance. She has carried out the research work at the Department of Geography & Applied Geography, University of North Bengal and the thesis has been prepared based on the extensive field study for collection of primary data and secondary sources of information. The thesis in full or any part of it has not been submitted previously for any other degree or diploma.

It may further be mentioned that Chandana Singha has fulfilled all the other requirements as per rules of the University of North Bengal regarding the submission of Ph. D. level dissertation.

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