

DECLARATION

I am here by declaring that the work embodied in my thesis entitled, **“Phenotypic and Molecular Characterization of Siri (*Bos indicus*) cattle breed from Eastern Sub-Himalayan Region”** has been carried out by me under the supervision of **Dr. Dipanwita Saha**, Assistant Professor (stage-III), Department of Biotechnology, University of North Bengal and co-supervision of **Prof. Sankar Kumar Ghosh**, Vice-Chancellor, University of Kalyani, Kalyani, Nadia, West Bengal and former Professor, Department of Biotechnology, Assam University, Silchar, Assam for the award of the Degree of Doctor of Philosophy in Biotechnology. I am also declaring that, this thesis or any part thereof has not been submitted for any other degree/diploma either to this or any other university.

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Date: 12.05.17

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