## UNIVERSITY OF NORTH BENGAL

## DEPARTMENT OF ZOOLOGY

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## Certificate

This is to certify that the thesis entitled, "STUDY OF THE GENETIC DIVERSITY OF KILLER CELL IMMUNOGLOBULIN LIKE RECEPTORS (KIRs) IN SOME HUMAN POPULATIONS OF SUB-HIMALAYAN REGION" is an original investigative study carried out by Mr. Pokhraj Guha for the award of Doctor of Philosophy (Ph.D.) degree in Science (Zoology) of the University of North Bengal under the supervision of Prof. T. K. Chaudhuri and Co-Supervisions of Dr. S. Bhattacharjee and Dr. B. Halder. He has carried out the work in the Department of Zoology, University of North Bengal.

He is conversant with the techniques and the literature cited in the dissertation and carried out the work thoroughly. In character and disposition, Mr. Pokhraj is fit to submit the thesis. No part of the thesis has formed the basis for the award of any degree or fellowship previously.

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