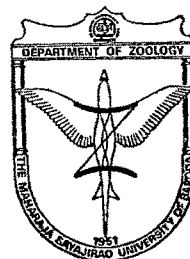


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## C E R T I F I C A T E

This is to certify that the thesis incorporates the results of investigation carried out by the candidate herself in the Department of Zoology, The M.S. University of Baroda, Vadodara.

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