

DECLARATION

I, hereby declare that the thesis entitled '*Study of the Impact of Climate Change on the Biological Productivity of the Arabian Sea using Remote Sensing Approach*', which is being submitted for the fulfillment of the requirements, for the award of the Degree of **Doctor of Philosophy in Botany**, to The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, is a record of my own, original research work and has not been submitted in part or full to any other University or Institute for the award of any degree or diploma. Due acknowledgment has been cited for the literature that was referred for carrying out the present work.

Place: Vadodara

Date: 24 May 2019

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