

CERTIFICATE

This is to certify that the thesis entitled '*Study of the Impact of Climate Change on the Biological Productivity of the Arabian Sea using Remote Sensing Approach*' being submitted by **Ms. Neha Nandkeolyar Kandya** (Registration no. 04), for the degree of **Doctor of Philosophy in Botany**, to The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, is an original bonafide research work carried out by her. She has worked under my guidance and supervision and has fulfilled the requirements for the submission of this thesis. The results presented in this thesis have not been submitted in part or full to any other University or Institute for the award of any degree or diploma.

Place: Vadodara

Date: 24 May 2019

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