DECLARATION

This is to declare that whole of the research work reported here in this thesis for the degree of Doctor of Philosophy in Microbiology by the undersigned is the result of investigation done by him under the direct guidance and supervision of Dr. H. A. Modi, Department of Life Sciences, School of Science, Gujarat University, Ahmedabad and Prof. Nikhil Bhatt, Department of Microbiology, Gujarat Vidyapith, Sadra and no part of the work has been submitted for any other degree so far.

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