



DEPARTMENT OF STATISTICS

Faculty of science

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June-2021

## Certificate

This is to certify that the thesis entitled “Some Contributions to Inventory Models for Items having Weibull Distributed Deterioration” submitted by Mr. Chaitanyakumar N Rapolu for the completion of the degree of Doctor of Philosophy in Statistics, Department of Statistics, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara, is an original work carried out by him under my supervision. The material that has been obtained and used from other sources has been duly acknowledged in the thesis.

(Dr. (Mrs.) Deepa H. Kandpal)

Research Guide

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