

DECLARATION

I declare that the thesis entitled “**Design and Development of Magneto Rheological Fluid Base Damper**” submitted by me for the degree of Doctor of Philosophy, is the record of research work carried out by me during the period from **October 2011** to **December 2016** under the supervision of **Dr. G. D. Acharya**, Principal, Atmiya Engineering College of Science and Technology, Rajkot and this has not formed the basis for the award of any degree, diploma, associate ship and fellowship, titles in this or any other University or other institution of higher learning.

I further declare that the material obtained from other sources has been duly acknowledged in the thesis. I shall be solely responsible for any plagiarism or other irregularities, if noticed in the thesis.

Signature of the Research Scholar: _____

Date: 20/06/2017

Name of Research Scholar: **Sapramer Hamirbhai Rewabhai**

Place: Ahmedabad.