## **DECLARATION**

I, Gitesh H Chitaliya do hereby declare that the work reported in this thesis entitled "Finite Element Analysis of Low and Medium Voltage Dry Type Transformers", submitted for the award of the degree of DOCTOR OF PHILOSOPHY in Electrical Engineering has been carried out at Department of Electrical Engineering, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara is an original work. I further declare that this thesis is not substantially the same as one which might have been submitted in part or in full for the award of any degree or academic qualification of this University or any other institution or examining body in India or Abroad.

Gitesh H Chitaliya June, 2018