

DECLARATION



I, **ARCHANA S. NANOTY**, hereby declare that the work reported in this thesis entitled “**DESIGN, DEVELOPMENT AND CONTROL OF MULTIPHASE INDUCTION MOTOR**” submitted for the award of the degree of.

DOCTOR OF PHILOSOPHY (Electrical Engineering)

is original and was carried out by me in Department of Electrical Engineering, Faculty of Technology & Engineering, M.S. University of Baroda, Vadodara. I further declare that the work reported in this thesis is original and not submitted elsewhere for the award of any degree of this University or any other institution in India or abroad.

March 2012

Archana S. Nanoty.