



DECLARATION

I, **Kamlesh Keharia** hereby declare that the work reported in the thesis titled "**Novel Technique for AC-AC conversion**", submitted for the award of degree of **DOCTOR OF PHILOSOPHY** in Electrical Engineering is original and was done by me in the "**The Department of Electrical Engineering, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara**". I take the privilege in declaring that the work is developed, structured and prepared by me solely. Further I declare that work is not part of any declared or published work partly or fully for the award of any degree or academic qualifications for this university or any other institutions of examining body in India and abroad.

Place: **VADODARA.**

Date: **30th AUGUST, 2010**

A handwritten signature in black ink, appearing to read 'Kamlesh Keharia'.

Kamlesh Keharia