



**DESIGN AND IMPLEMENTATION OF DSP
BASED CONTROL OF HYBRID CASCADED
MULTILEVEL INVERTER USING VARIOUS
NOVEL PULSE WIDTH MODULATION
TECHNIQUES**

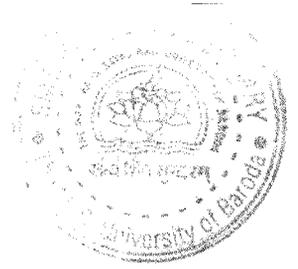
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Thesis submitted for the award of the Degree
of
DOCTOR OF PHILOSOPHY
In
Electrical Engineering

By
Mrs. Meeta K. Matnani



**ELECTRICAL ENGINEERING DEPARTMENT
FACULTY OF TECHNOLOGY AND ENGINEERING
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA,
VADODARA-390001
GUJARAT, INDIA**

FEBRUARY 2014



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