<u>CERTIFICATE</u>

This is to certify that the thesis titled "Novel Technique for AC-AC Conversion" submitted by Shri Kamlesh Keharia for fulfilling the requirements for the award of Degree of "DOCTOR OF PHILOSOPHY" in Electrical Engineering is bonafied and authentic record based on computational programming investigations carried out by him in "The Department of Electrical Engineering, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara" under our guidance and supervision. The work has satisfactorily attained the standard for fulfilling the requirements for the Ph. D degree as prescribed in the regulations of the university.

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