

Certificate

This is certified that the work contained in the thesis entitled **INTEGRATION OF DISTRIBUTED GENERATORS AND STORAGE DEVICE IN MICRO-GRID** submitted by *Mrs. Parul Anand Upadhyay* in fullfilment for the degree of **Doctor of Philosophy** in Electrical Engineering, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara is a bonafide record of investigations carried out by her in the Department of Electrical Engineering, Faculty of Technology and Engineering under my guidance and supervision. In my opinion the standards fulfilling the requirements of the Ph.D. degree as prescribe in the regulations of the university has been attained.

Guide

Dr. S. K. Joshi
Department of Electrical Engineering
Faculty of Technology and Engineering,

Head

Department of Electrical Engineering
Faculty of Technology and Engineering

Dean

Department of Electrical Engineering
Faculty of Technology and Engineering
The Maharaja Sayajirao University of Baroda
Vadodara



सत्यं शिवं सुन्दरम्

DEPARTMENT OF ELECTRICAL ENGINEERING
FACULTY OF TECHNOLOGY AND ENGINEERING
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA

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