



CERTIFICATE

This is to certify that the thesis entitled “**DEVELOPMENT OF MOTOR CURRENT SIGNATURE ANALYSIS INSTRUMENTATION FOR ONLINE CONDITION MONITORING OF INDUCTION MOTORS**” submitted by Mr. S. H. Chetwani in fulfillment of the requirements of the degree of “ **DOCTOR OF PHILOSOPHY “ in Electrical Engineering** is a bonafide record of investigations carried out by him in the Department of Electrical Engineering, Faculty of Technology and Engineering, M. S. University of Vadodara under my guidance and supervision. In my Opinion, this has attained the standard fulfilling the requirements of the Ph.D. degree as prescribed in the regulation of University

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