

CERTIFICATE

This is to certify that the thesis entitled *Assessment of Stability of Power System with High Wind Energy Penetration*, which is being submitted by *Jignesh Pravinbhai Patel* in fulfilment of the Degree of DOCTOR OF PHILOSOPHY in Electrical Engineering Department, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara is a bonafied record of investigations carried out by him in the department of Electrical Engineering, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, under my supervision and guidance. In my opinion the standards fulfilling the requirements of the Ph.D. Degree as prescribed in the regulations of the University has been attained.

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