## **CERTIFICATE**

This is to certify that thesis titled "COMPUTER AIDED DESIGN, SIMULATION AND DEVELOPMENT OF CIRCUIT-BREAKER SYNTHETIC TESTING CIRCUIT WITH AUTOMATIC CONTROLLER FOR CIRCUIT-BREAKERS" submitted by JITENDRA G. JAMNANI for fulfilling requirements for the award of degree of "DOCTOR OF PHILOSOPHY" in Electrical Engineering is bonafide & authentic record based on computational programming investigations carried out by him in "The **DEPARTMENT OF ELECTRICAL ENGINEERING, FACULTY OF TECHNOLOGY** AND ENGINERRING, THE **MAHARAJA** SAYAJIRAO UNIVERSITY OF BARODA, VADODARA under my guidance and supervision. The work has satisfactorily attained the standard for fulfilling the requirements for the PhD degree as prescribed in the regulations of the university.

Place: Vadodara Date: 5/11/09

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