SANKALCHAND PATEL UNIVERSITY
।। अथातो ज्ञानजिज्ञासा ।।

ACCREDITED A NAAC

Ref. /Exam/Ph. D./Notification/ 1576 Date: 15/10/2026

Doctor of Philosophy
Notification

It is hereby notified for information of all concerned that consequent upon the reports of the referees on the thesis submitted and successful defense of Public Viva-voce by the under mentioned scholar, the University has accepted the thesis for the degree of Doctor of Philosophy in the subject and faculty mentioned below. The scholar has been declared eligible for the award of the degree of Doctor of Philosophy of this University. This Ph.D. Thesis fulfills all the criterion/conditions as per Ph.D. regulations of UGC. The Degree will be awarded in the next convocation.



Name of the Scholar	**Brahmbhatt Hirenkumar Devanand**
PRN NO.	**S2019PHDFET004**
Subject / Faculty	**Electrical Engineering, Faculty of Engineering and Technology**
Title of Thesis	**A New IGBT Gate Driving Method with Dynamic Collector Voltage & Current Clamping for Enhancing Reliability & Availability of High Power Converters in Electric Vehicles**
Name of Supervisor	**Prof. (Dr.) Thangadurai N.**
Date of Registration	**29-07-2020**
Date of Viva-voce	**12-09-2026**

Sankalchand Patel University Visnagar

Registrar

To: **Brahmbhatt Hirenkumar Devanand**

Copy forwarded with compliments to

1. President, SPU
2. Provost
3. Controller of Examination
4. Concerned Dean, Faculty of Engineering and Technology
5. Director, Research & Innovation
6. Concerned Supervisor
7. IT Department – For uploading the Notice on the SPU website
8. Ph.D. Section