mbedkar Marathwada University, Aurangabad



QUEST FOR EXCELLENGE

### G. S. Mondal's NATHWAL'A INSTITUTE OF TECHNOLOGY, CIDCO, AURANGABAD

A Project Report On

**Power Window Demonstration** 

Submitted by B.Sc. Automobile Technology 3rd Year

Guided by Asst. Prof. Ketan Katkar Asst. Prof. Onkar Kalaskar

In the fulfillment of the degree
Bachelor of Science (Automobile Technology)
Department of B.Sc. Automobile Technology
Year: 2021-2022

# Dr. Babasaheb Ambedkar Marathwada University, Aurangabad



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#### **ABSTRACT**

The research paper emphasizes on the design and real time implementation of power window control used as a control system for moving a power window panel. The purpose of power window control system is to raise and lower door glass with the help of a switch and its operation is controlled by power window system. Power window system consists of driver motor, battery, relay, and regulator. Hardware implementation includes some basic input switches, connected to the battery and motor they are used to show the status of output.

This report demonstrates how a power window actually works in the door panel of a vehicle.

Key Words: Motor, Battery, Relay And Regulator.

