

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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A Project Report on

“VEHICLE SPEED CONTROLLER USING SECURITY BASED SYSTEM”

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ABSTRACT

The purpose of the project is to provide vehicle speed control, security and also gives safety for vehicle. The security system mainly involves fingerprint technology. This fingerprint detection system is used to identify the correct owner and allows authorized person to access the vehicle. If vehicle is used by an unknown person, the system will raise an alarm then it will avoid theft of the vehicle. The fingerprint technology requires memory which is achieved by EPROM. The speed can be controlled by a speed controller. The stored data can be fetched by a microcontroller and the control system is also controlled by the same microcontroller.