

VISVESWARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM-590014



A PROJECT REPORT
On

“DETECTION OF NON TAX PAID AUTOMOBILES USING RF
TECHNOLOGY”

Submitted in partial fulfillment of the requirement for the award of degree

BACHELOR OF ENGINEERING
IN
ELECTRONICS AND COMMUNICATION
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ABSTRACT

Present situation in every city the main problem faced by vehicle owners is to maintain all the documents. Also by the police people getting burden to detect who has not having valid license, so that for to check all the documents by the police will require much time. Even though vehicle owners having all the valid documents need to wait for checking.

All the above said problems will be completely solved by this project. Here police and the vehicle owners are provided with our RFID module. Whenever the automobile owner caught by the police, details of all the tax validity will be checked by the police module. Later on according to the law he will take action.

RFID is a data collection technology that uses the wireless card for storing data. That can be applied to incorporate into a product or person for the purpose of identification using radio waves. Some can be read from several distances and beyond the line of sight. This project deals with RF transmitter to RF receiver. RF transmitter is in the card connects to the RF receiver with help of Microcontroller to PC for maintaining the data.