



**NARNARAYAN SHASTRI INSTITUTE OF TECHNOLOGY
ELECTRICAL DEPARTMENT**



- 1. CHAUHAN BHAVIN V - 110340109035
- 3. PRAJAPATI BHUPENDRA I - 120343109008

- 2. MODH KRUNAL K - 110340109047
- 4. MISTRY PARTH R - 120343109009

Contact No.

BHAVIN 8460311446
BHUPENDRA 8690558390

KRUNAL 8264429008
PARTH 7600265061

Internal Guide:-

Mr. MAYUR PATEL
Assistant professor
Department of ELECTRICAL
Mo. 9016251962

External Guide :-

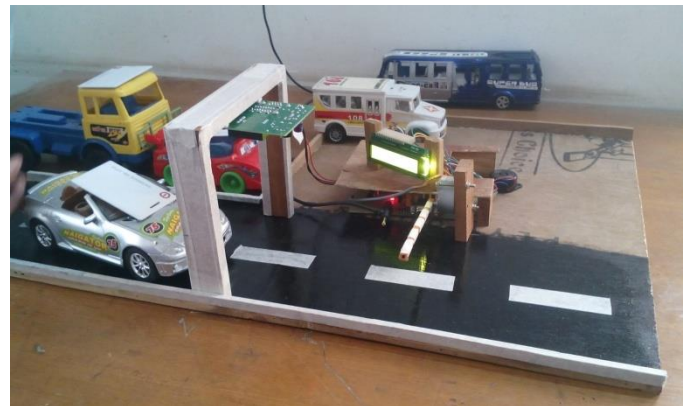
Mr. DHARMENDRASINH PARMAR
Head Training and Admin.
Automation Engineers
Mo.9427604676

Project Title:- AUTOMATIC TOLL TAX COLLECTION SYSTEM

Abstract:- ATCS work on the RFID(Radio Frequency Identification) In which RFID tag and RFID Reader are use. When car will passing through the toll booth then Tag are fitted on the car which includes all information about car owner which is reads by the RFID reader and passing the car without stopping at the Toll Booth.

Approx. Project Cost:- 6000-7000/-

Project Photo:-



Block Diagram:-



Major Hardware components used:-

RFID card and RFID reader.

Software used:-

Atmel

Project Application:-

- (1) At Toll Booth.