



SANDIP FOUNDATION'S
SANDIP POLYTECHNIC, NASHIK
DEPARTMENT OF COMPUTER ENGINEERING

Name of Project: IOT Based Road Safety System

Group Members:

- 1. Ankita Thorat**
- 2. Gausiya Pirjada**
- 3. Yogini Ingale**
- 4. Minal Patil**

Description:

Third Year students of Sandip Polytechnic Ankita Thorat, Yogini Ingale, Minal Patil and Gausiya Pirjada have come up with the idea to detect object which comes from either left or right side of the road using A Road Safety through Intelligent Traffic System. This system will inform you the objects coming from other sides of road through buzzer and it will give notification to user through application. If any vehicle is detected notification will be sent to that user. It will display the notification wirelessly to the user about the navigation of the surrounding vehicles using the sensors which are mounted inside the vehicle. This System helps user to know the exact information of vehicle such as exactly from which side the vehicle is coming and user have to maintain the speed of vehicle. So it is necessary to have a system which continuously detects the vehicles in traffic to upgrade your safety standards.

Recognition:

- Patent is filled for the Project Intrusion Detection System.

S.No.	Name of the Inventor	Title	Application No.	Status
1	Prof. P.R.Patil Ankita Thorat Gausiya Pirjada Yogini Ingale Minal Patil	Road Safety Through Intelligent Traffic System	201721038084	FILLED

- Project group Won Second Prize in Project Competition at Mahavir College of Engineering for project title Road Safty through Intelligance Traffic management

Photographs:



