

## Project Objectives

Date	11 November 2022
Team ID	PNT2022TMID33544
Project Name	Signs with Smart Connectivity for better Road Safety using IOT
Maximum Marks	2 Marks

### Objectives :

1. To replace the static signboards, smart connected sign boards are used.
2. These smart connected sign boards get the speed limitations from a web app using weather API and update automatically.
3. Based on the weather changes the speed may increase or decrease.
4. Based on the traffic and fatal situations the diversion signs are displayed.
5. To Guide(Schools), Warning and Service(Hospitals, Restaurant) signs are also displayed accordingly.
6. Different modes of operations can be selected with the help of buttons.