

Signs with Smart Connectivity For Better Road Safety

PROBLEM STATEMENT

- ❖ The road signs and speed limit are static. So sometimes when there is extreme weather conditions it is very hard for the riders to see the speed limit and directions.
- ❖ This project can be very useful for the riders. That is we can change the road signs accordingly if they are digitalized.
- ❖ When there is a rainfall the roads get very slippery which may lead to the accidents. So that can be prevented by using technology

PAIN

- Failure may cause lot of problems
- Cost is high
- Cannot possible in all

GAIN

- ✓ Help to prevent traffic
- ✓ Indicate speed limits for roads based on situation