**BLOCK DIAGRAM**

STM 32

Push Button

Pin 0

LED 1(Red)

LED 2(Green)

LED 3(Blue)

LED 4(Orange)

Pin 12

Pin 12

Pin 12

Pin 12

Wiper will turn ON or OFF by pressing button for 2 second

RED LED will show that Wiper system is activated or not

The Speed Of wiper will show by LED 2,3 & 4.The speed is measured in Hz i.e 2Hz, 4Hz, 8Hz.

Fig. Block Diagram of car wiper controller