

SUBWAY RAIN WATER MONITERING SYSTEM

ABSTRACT

Recent days, subways are used more. During the rainy season rain water accumulates in the subways/tunnels. Unknowingly getting stuck when vehicles go by, sometimes lost money and life. To avoid these problems in subway areas, we have proposed this subway rain water monitoring system using Arduino. This accident prevention system using sensors is powered by Arduino board, it consist of ultrasonic sensor, LED light, LCD display and Arduino to turn on the suction motor .meanwhile the level indicates in the display so that the vehicles can avoid the subway stuck.

BLOCK DIAGRAM

