

SMART DRAINAGE MONITORING SYSTEM

Anitha Mary.M1, Kaman Kishore.V2, Pooja.P3, Monika.V4

1Assistant Professor, 2,3,4UG Scholar

Department of Electronics and Communication Engineering,
Rajalakshmi Engineering College, Chennai, India

Drainage system plays an important role to keep the city clean. The traditional Drainage Monitoring System failed to acknowledge in the field of alerting the people about the gas explosion, increase in the water level and the opened lid. This system directly impacts on health issues of citizens and worker who cleans the underground drainage. The proposed system is low cost, less maintenance, long life and web based real time system, which update the municipal officer by text message when any manhole crosses the threshold value. Thus, the proposed system predicting the dangerous situations in drainage system.

