

LITERATURE SURVEY ON SELECTED PROJECT & INFORMATION GATHERING

PAPER NAME	AUTHOR's NAME	CONTENT
1.Smart Waste Management using IoT	Prof.Aderemi A.Atayero Segun I.Popoola Rotimi Williams	The fill level of solid waste in each of the containers, which are strategically situated across the communities, is detected using ultrasonic sensors. A Wireless Fidelity (Wi-Fi) communication link is used to transmit the sensor data to an IoT cloud platform known as ThingSpeak. Depending on the fill level, the system sends appropriate notification message (in form of tweet) to alert relevant authorities and concerned citizen(s) for necessary action. Also, the fill level is monitored on ThingSpeak in real-time .
2.Smart Waste Management System	Ankit kumar Hrithik Soni Deepanshi Srivatsava	This project also implemented using RFID (radio frequency identification) to improve waste management by providing early automatic identification of waste at bin level.

3.Smart city waste management through IoT	Deepak S.Gade P.S.Aithal	. (1) Automatic Alerts for Waste Bins filling Status (2) Automated Waste Collection (3) Landfill Modernization (4) Energy Generation
---	-----------------------------	---