

IOT BASED SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITAN CITIES

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BATCH :

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ABSTRACT:

SOFTWARE REQUIRED:

Python IDLE

SYSTEM REQUIRED:

RAM-Minimum 4GB Processor-Min. Configuration OS-Windows/Linux/MAC

- Garbage level detection in bins.
- Getting the weight of the garbage in the bin.
- Alerts the authorized person to empty the bin whenever the bins are full.
- Garbage level of the bins can be monitored through a web App.
- We can view the location of every bin in the web application by sending GPS location from the device.