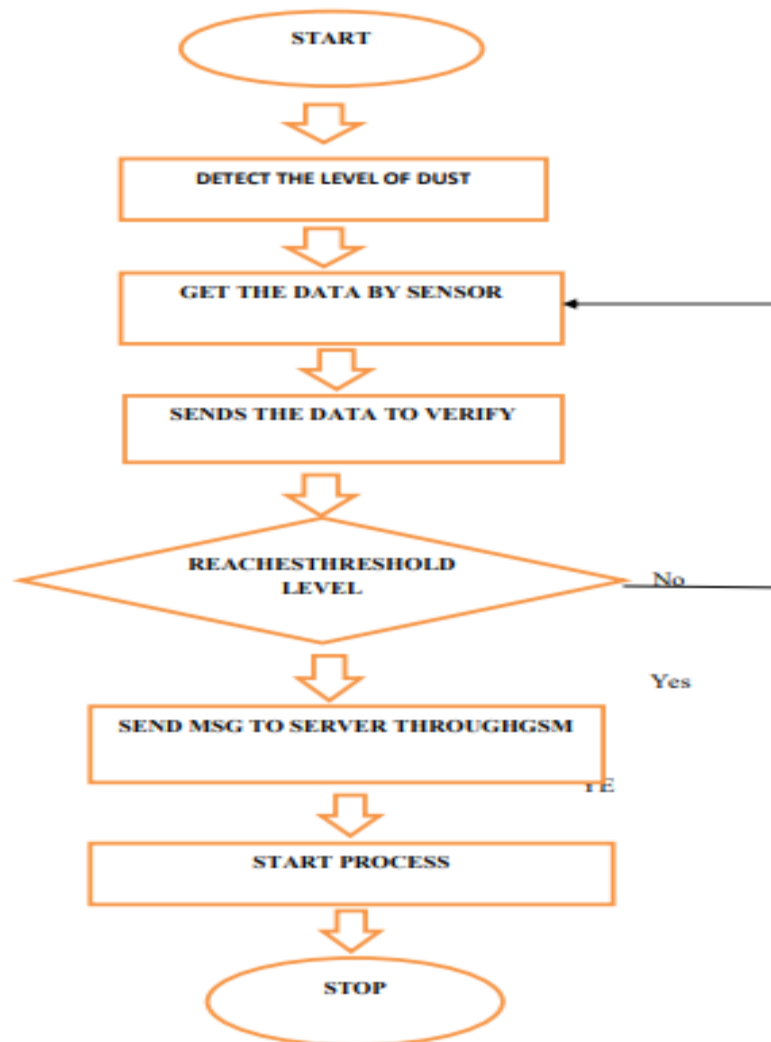


DATAFLOW DIAGRAM



The above dataflow diagram gives the overview of the waste management system performed.

Initially the flow diagram consists of the start where the start of the process takes place then it is Initialization which is to initial the waste in dustbin is either full or not.

If it is full then it sends its signal to collect the waste by using sensor.

Sensor is use to send the data to authorized user about overflow of the dustbin.

If it reaches its threshold level then sends the message to collecting vehicle to come and collect the waste's is use to locate the path of the dustbin which is been full.

Thus the mechanism repeats.

Considering the following main purposes:

- The provisioning of data has to be performed with high reactivity and high level of scalability.

- The system has to provide new sensors in the sensing environment.

To get these requirements, specific design has to develop.