

PROJECT OBJECTIVES

Project name	Smart waste management system for metropolitan cities
Team Id	PNT2022TMID40955
Title	Objectives of project

OBJECTIVES :

- To use IoT to segregate the wet and dry waste in bins.
- To use IoT technology to sense the fill level of garbage in bin to transmit the signal to monitoring system to send truck to collect them.
- To make metropolitan cities clean using IoT.
- One of the goals was to optimize their existing waste management in the hopes of minimizing costs, reducing CO2 emissions and in general facilitate a greener and more sustainable city. 100 smart bin sensors were implemented in the containers of Herning Municipality.