**Smart Waste Management System For Metropolitan Cities**

**TEAM ID: PNT2022TMID04392**

**LITERATURE SURVEY**

| **S.NO** | **PAPER** | **AUTHOR** | **YEAR** | **METHOD AND ALGORITHM** | **ACCURACY** |
| --- | --- | --- | --- | --- | --- |
| 1. | Waste management using Internet of Things (IoT) | H. N. Saha et al | 2017 | Taking out the trash (and the Recyclables): RFID and the handling of municipal solid waste. | 95% |
| 2. | A Smart Waste Management and Segregation System that Uses Internet of Things, Machine Learning and Android Application | S. Varudandi, R. Mehta, J. Mahetalia, H. Parmar and K. Samdani | 2021 | A Smart Waste Management and Segregation System with the help of Internet Of Things to segregation of Waste in Metropolitan Cities . | 90% |
| 3. | Smart and Sustainable Built Environment | Yadav, H., Soni, U. and Kumar, G | 2021 | Analyzing challenges to smart waste management for a sustainable circular economy in developing countries. | 96.5% |
| 4. | Optimal Management of Solid Waste in Smart Cities using Internet of Things | Wyld, D | 2010 | Taking out the trash (and the Recyclables): RFID and the handling of municipal solid waste. | 70% |
| 5. | Smart garbage monitoring and clearance system using internet of things. | Kumar, S.V., Kumaran, T.S., Kumar, A.K., Mathapati, M | 2017 | They proposed a model using IoT to monitor and clear the smart waste in metropolitan cities | 95% |