**LITERATURE SURVEY**

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| TEAM ID | PNT2022TMID07372 |
| PROJECT NAME | SMART WASTE MANAGEMENT FOR METROPOLITAN CITY |
| MAXIMUM MARKS | 4 MARKS |

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| **TITLE** | **AUTHOR** | **YEAR** | **FEATURES** |
| Smart Bin for waste management system | S.Sreejith,R.Ramya,R.Roja,A.Sanjay Kumar | 2019 | * Monitor the level of waste * Easy to use and very cheap |
| Automatic waste segregation and management | V.P.Ajay,M.Bradeep Kumar,Kishanth,Vaishnavi Kumar,P.Santhiya Devi,K.Thenmozhi | 2020 | * Metallic and non-metallic waste is stored * Easy to use and stored |
| Blockchain for Waste Management in Smart Cities | Raja Wasim Ahmad | 2021 | * Blockchain technology can be leveraged for managing waste within smart cities in a manner that is decentralized,temper-proof, transparent, traceable and trackable, auditable, secure and trustworthy. |
| Assessing the Adaptation of Internet of Things (IoT) Barriers for Smart Cities’ Waste Management Using Fermatean Fuzzy Combined Compromise Solution Approach | Arunodaya R. Mishra | 2022 | * To improve the quality of life and achieve sustainability * It is flexible for solving MADM problems |