



Case Study

New DWCC of Ward 177:
JP Nagar 2nd Phase, Bangalore



Introduction to DWCCs and the Project

In August 2020, the BBMP passed a Bye-Law that every DWCC should be managed by waste pickers or SHG groups of waste pickers. It also made provision for the door-to-door collection of waste in their respective wards. This has instituted a system that will integrate waste pickers into the formal Solid Waste Management system of the city. This marks a big win for the decade-long policy advocacy work done by Hasiru Dala and other civil society organisations along with the support of citizens. This will be a huge opportunity for more than 2,000 waste pickers to earn a stable income.

BBMP is the first Municipal Corporation in India to adopt such a model, by bringing together the Urban Local Body, Civil Society organisation and the waste picker community.



1990

Various experiments with waste collection since 1990

2011

Registration of waste pickers And enumeration of scrap dealers

2012

DWCC Established

2013

MoU between BBMP And Waste pickers and Hasiru Dala To oversee operations

2014

BBMP Gets a grant for demonstrating the integration of waste pickers.

Hasiru Dala did probono technical consultation for implementation

2015

Encourage waste pickers to collect segregated recyclable waste from government managed stocks.

Sent 150MT of MLP to Cement Kilns. First of its kind consignment shipped Entirely by waste pickers directly.

2015

ULB obligation : Issuance of occupational Id and integrating wastepickers to operate decentralised waste management including door to door collection

2017

MoU between BBMP And NGOs to oversee DWCC Operations

2020

March 2020 Bylaws was passed including waste pickers to manage DWCCs and may engage in door to door collection

And Eol for Resource organisations was Floated in 2020 to oversee operations of DWCC

Hasriu Dala is one of five ROs empanelled with the BBMP

History Of Hasiru Dala and Waste picker Inclusion

Ward No. 177, JP Nagar 2nd Phase

Operator: Ms. Kumuda

A decade ago, Kumuda used to manage a small scrap shop in Kathriguppe. She was introduced to Hasiru Dala by a waste picker. Kumuda is a dynamic and efficient Nano entrepreneur.

In 2019, she took over the dry waste collection centre (with 3 vehicles) in Ward 177 - JP Nagar, where Hasiru Dala was piloting the Zero Waste Ward project. The situation in this ward has drastically changed from its past. Kumuda has built a strong connection with her local community and her work is also recognised by the local MLA.

Today, Kumuda employs 16 workers as sorters, loaders and drivers in her centre and most of them are women. She has also become familiar with the advantages of communicating through the digital medium. Her videos on how to segregate bio-medical waste were widely shared during the pandemic and lockdowns.



Now, she is building a new dry waste collection center in Ward 177. She is leading the work and making sure that the BBMP provides proper space and facilities for the centre.

Hasiru Mane Project team is facilitating the construction process. At the centre, we plan to implement few sustainable solutions such as solar lights, to use recycled boards made out of multi layer plastic and lastly building the entire structure out of an abandoned shed.





Sowmya Reddy, the local MLA visiting the construction site



Fabrication work in progress



Structure of the Dry Waste Collection Centre



3 solar panels have been installed at the centre from SELCO India which will light up 6 lights and 3 charging points.

Based on our request WaterAid has agreed to fund and provide the sanitation facility for the workers in the DWCC.

The centre will have 1 ladies toilet, 1 gents toilet and an integrated wash area. The construction of the toilet is expected to be completed by April 2022.

