

# CLEAN PARAVUR GREEN PARAVUR



## Towards Zero Waste: North Paravur Municipality

- ▶ North Paravur Municipality generates approximately 10 tonnes of waste per day.
- ▶ Street sweeping is being done daily in the main roads and in by roads once in two days or once in a week depending upon the requirement.
- ▶ Most of the road side junctions and public places are almost clean and free from garbage. The municipality has succeeded to upkeep common places and roads neat and clean.
- ▶ In North Paravur Municipality there are 50 sanitary workers; they are engaged in road sweeping, primary collection and transportation of solid waste to their own processing plant situated at vedimara which is about 5 kms away from the city center.
- ▶ Through National Rural Employment Guarantee Scheme (NREGS) selected the 6 members in each ward. They are engaged in door to door collection and sweeping of roads on a daily basis (Haritha Suchitwa Sena)
- ▶ City centers, by roads, public places and other parts of city are swept every day by the sanitary workers and selected workers under the NREGS. Wheel barrows are used for collecting waste from sweeping activities.
- ▶ Waste collected from streets, public places including market are transferred using vehicles from different points and it is being collected at particular spots and send to common processing units

## Managing biodegradable waste

- ▶ Each household are given pipe composting unit at a subsidised rate thus encouraging people to manage waste at their own home.
- ▶ Bio- degradable waste from hotels and commercial establishments are collected on payment basis and transported to the processing plant at vedimara.
- ▶ 1.5 TPD Capacity windrow compost plant for aerobic composting is operational at Vedimara
- ▶ Bio degradable waste from vegetable market especially plantain leaves, are utilized for vermin composting.
- ▶ The compost generated through windrow composting are sold as fertilizer.



## Managing Non-biodegradables

- ▶ Non- biodegradable waste including plastic waste is being collected from the municipal area- households by Haritha Karama Sena(Haritha Suchitwa sena) by charging user fee from households and institutions for the management of non-biodegradable waste.
- ▶ The Municipality executed an agreement with ANNA plastics: and they hand over the non- biodegradable waste to recyclers.



Municipal chairman Sri. Ramesh Kurup inaugurating Door to door collection of non biodegradable waste

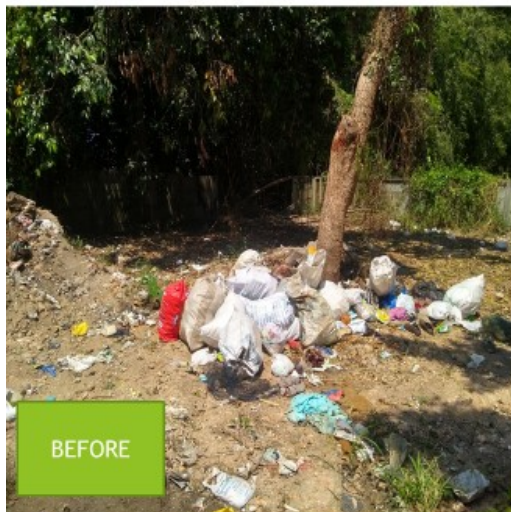


- ▶ Non- biodegradable waste including plastic waste is being collected from the municipal area commercial sectors and markets by Municipality itself.
- ▶ Plastics, collected bimonthly or once in a week, depending on the volume is sent to the plastic shredding units where it is shredded and given for road tarring and the bailed plastic is send for recycling

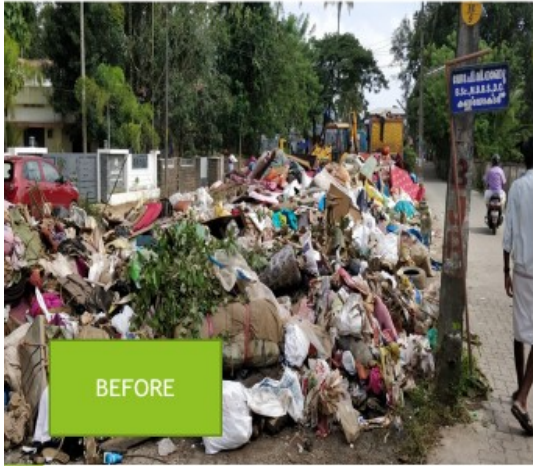
### Swap Shops

- ▶ Regular Movable Swap Shop is arranged in Wednesday, it covers all the wards on a bimonthly basis.

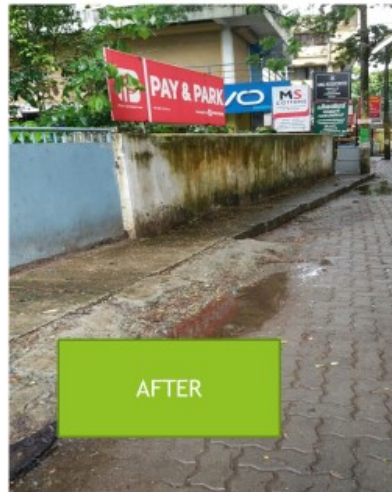
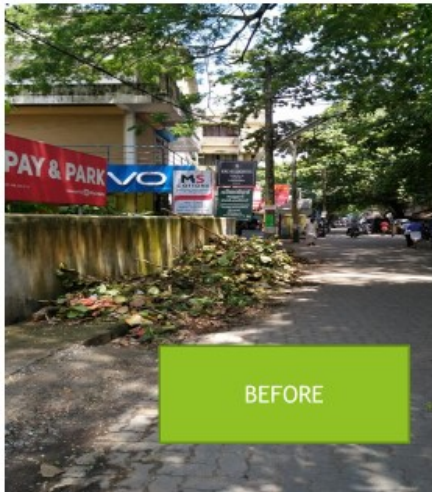
## DUMPSITES CLEARANCE -WARD 11



## WARD 8

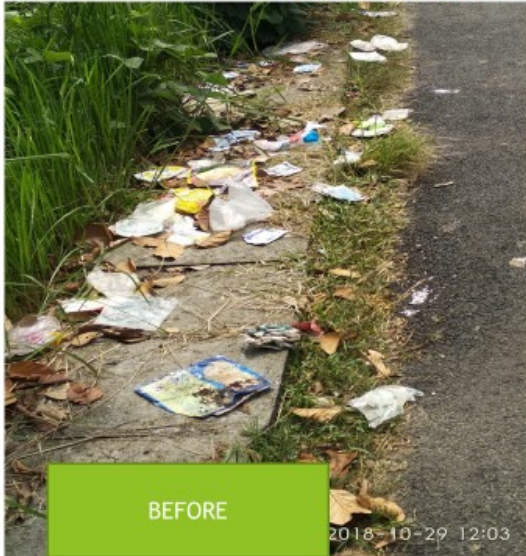


## WARD 6





# WARD 18



# WARD 19





