

TELANGANA STATE POLLUTION CONTROL BOARD

ParyavaranaBhavan, A-III, Industrial Estate, Sanathnagar, Hyderabad-500 018
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Lr. No. MSW-03/TSPCB/CPCB-AR/2098

Date:25.07.2020

To
The Chairman,
Central Pollution Control Board,
Ministry of Environment & Forests
Parivesh Bhavan, C.B.D. Cum-Office Complex,
East Arjun Nagar, Shahdara,
New Delhi-110 032.

Sir,

Sub: TSPCB – Plastic Waste Management Rules, 2016 – Annual Report
in Form-IV for the year 2019-20 -Furnished - Reg.

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This is with reference to the subject matter mentioned above. The Annual Report pertaining to TSPCB in Form-IV under Rule, 17 (3) of Plastic Waste Management Rules, 2016 for the year 2019-20 are herewith enclosed.

This is submitted for kind information.

Yours faithfully,

Sd/-
MEMBER SECRETARY

Encl: Form-IV for the year 2019-20

//T.C.F.B.O//


SENIOR ENVIRONMENTAL ENGINEER
(UNIT-V)

Status of Implementation of Plastic Waste Management Rules, 2016 for the year 2019-20 of TSPCB

Name of SPCB / PCC	Estimated Plastic Waste generation during (2019-20)	No. of registered plastic manufacturing / recycling (including Multilayer, Compostable) units (Rule 9)			No. of unregistered plastic manufacturing / recycling units (In residential or un approved areas)	Details of Plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-processing Road Construction etc.) Rule 13	Partial or complete ban on usages of Plastic Carry Bags (Through) Executive Order)	Status of Marking Labeling on carry bags (Rule 11) [Specify the number of units or not complied]	Explicit Pricing of carry bags (Rule 15)	Details of the meeting of State Level Advisory Body (SLA) along with its recommendations on Implementation (Rule 16)	No. of violations and action taken on non-compliance of provisions of these Rules	Number of Municipal Authority or Gram Panchayat under jurisdiction and Submission of Annual Report to CPCB (Rule 17)
		Plastic units	Compostable Plastic units	Multilayer Plastic units								
1	2	3			4	5	6	7	8	9	10	11
Telangana State Pollution Control Board.	640.15 TPD (462.85 TPD from GHMC area + 177.3 TPD other ULBs)	316 (34 units of recyclers & 36 No of units Brand Owners/Producers)	Nil	2	Nil	Details enclosed as Annexure-I.	Complete ban on <50 micron thickness plastic carry bags is under implementation	Marking is being carried out on the carry bags.	The Govt. issued dt. 79, dt. 30.12.2016 banning manufacture, stock, sale and use of carrybags < 50 microns thickness explicit pricing of carrybags @ Rs. 48,000/- per annum for the shop keepers and street vendors willing to provide plastic carry bags.	The Government constituted the State Advisory Body vide G.O.Ms.No. 79.	Collected fine of Rs.10.42 lakhs and cumulative fines collected from violators as on date is Rs.49.31 lakhs.	No. of Municipal authorities - 140 Nos. (including Greater Hyderabad Municipal Corporation)

Sd/-

MEMBER SECRETARY

//T.C.F.B.O//



SENIOR ENVIRONMENTAL ENGINEER (FAC)
(UNIT-V)

Annexure-I

Details of Plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-processing Road Construction etc.) Rule 6.

There are 140 ULBs in the State of Telangana including Greater Hyderabad Municipal Corporation (GHMC).

GHMC area

- 1) GHMC has distributed 44 Lakhs of 12Ltr capacity twin bin to every household in GHMC to encourage citizen for segregation of wet and dry waste.
- 2) Swachh Auto Tippers (SATs) collect the wet and dry waste separately from the Households and commercial establishment. Segregated waste transported to transfer station in compartmentalized space in tippers.
- 3) At transfer station SAT Drivers collect useful dry waste and channelizes it to recyclers through Dry Resource centres supported by ITC Godrej & UNDP – Ramky Foundation. Through this mechanism 16540(13637+2903) MT of various type of plastic was channelized to recyclers.
- 4) From transfer station to JawaharNagar processing facility which is operated by the M/s HiMSW for treatment and processing along with other solid waste.
- 5) But, there is no exclusive mechanism for the plastic waste management at present and it waste is being managed along with other municipal solid waste at the final processing unit i.e, Jawahar Nagar and through DRCCs.
- 6) 11.44 tons of plastic waste is utilized for laying of BT roads in Greater Hyderabad Municipal Corporation (GHMC). 2 tons of plastic waste is used to make tiles which were laid as foot path.
- 7) 85 No's of DRC centres are established in GHMC area and operated in co-ordination with ITC, Waste out of Wealth.
- 8) The GHMC has channelized 16842 MT (including 302 MT at Jawaharnagar facility) during the year 2019-20 for recycling.

Other ULBs

ULBs have distributed 14 Lakhs of 12 Ltr. Capacity set of 2 coloured (Green, Blue) twin bin to households in their respective Municipalities for segregation of wet and dry waste.

94% door-to-door collection of garbage is implemented in municipalities.


Plastic waste is also segregated along with other municipal solid waste by establishing DRCs.

134 Nos. of DRCs (Dry Resource Centres) established in 111 ULBs are functioning in the State for segregation of dry waste into different categories, enabling to re-use / recycle.

Yours faithfully,
Sd/-

MEMBER SECRETARY

//T.C.F.B.O//


SENIOR ENVIRONMENTAL ENGINEER
(UNIT-V)

