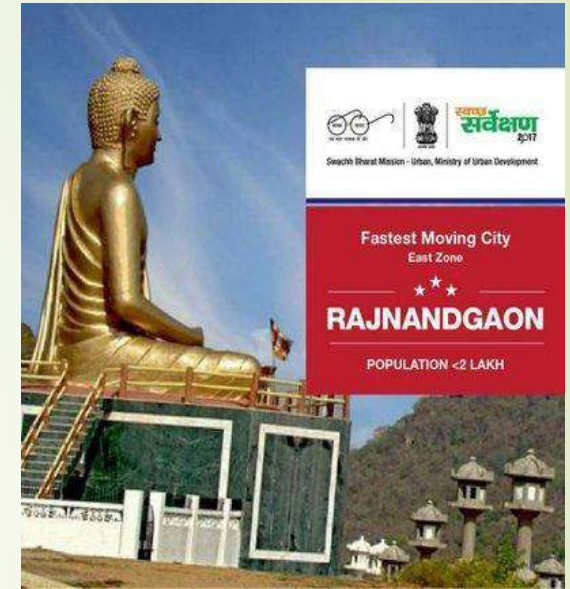


OVERVIEW OF THE WORK DONE

- Rajnandgaon is the **3rd city in India** and **2nd city in Chhattisgarh** to be declared as **ODF++ City**
- **Door to door collection of garbage** with great percent of user charges (Rs. 30 for domestic users and Rs. 50 for Commercial users).
- Huge Plantation covered all Municipal areas.
- Executing a **plastic free city** concept by effective disposal of plastic waste
- Effective rain water harvesting
- Setting up of **Sanitation park** for effective and efficient waste disposal
- Municipal Corporation Rajnandgaon has been awarded as the **fastest growing city** in Swacch Survekshan 2018 and has also achieved 42nd Rank in India in Swacch Survekshan 2019
- In the Swacch Survekshan 2020 Survey Rajnandgaon has been ranked 10th all over India and 2nd in Chhattisgarh.
- Awareness generation and mobilization of public through organization of Ratri Chowpals, nukkad natak ,School & college awareness program.
- 3 Star Ranking City.



Rajnandgaon waste Generation

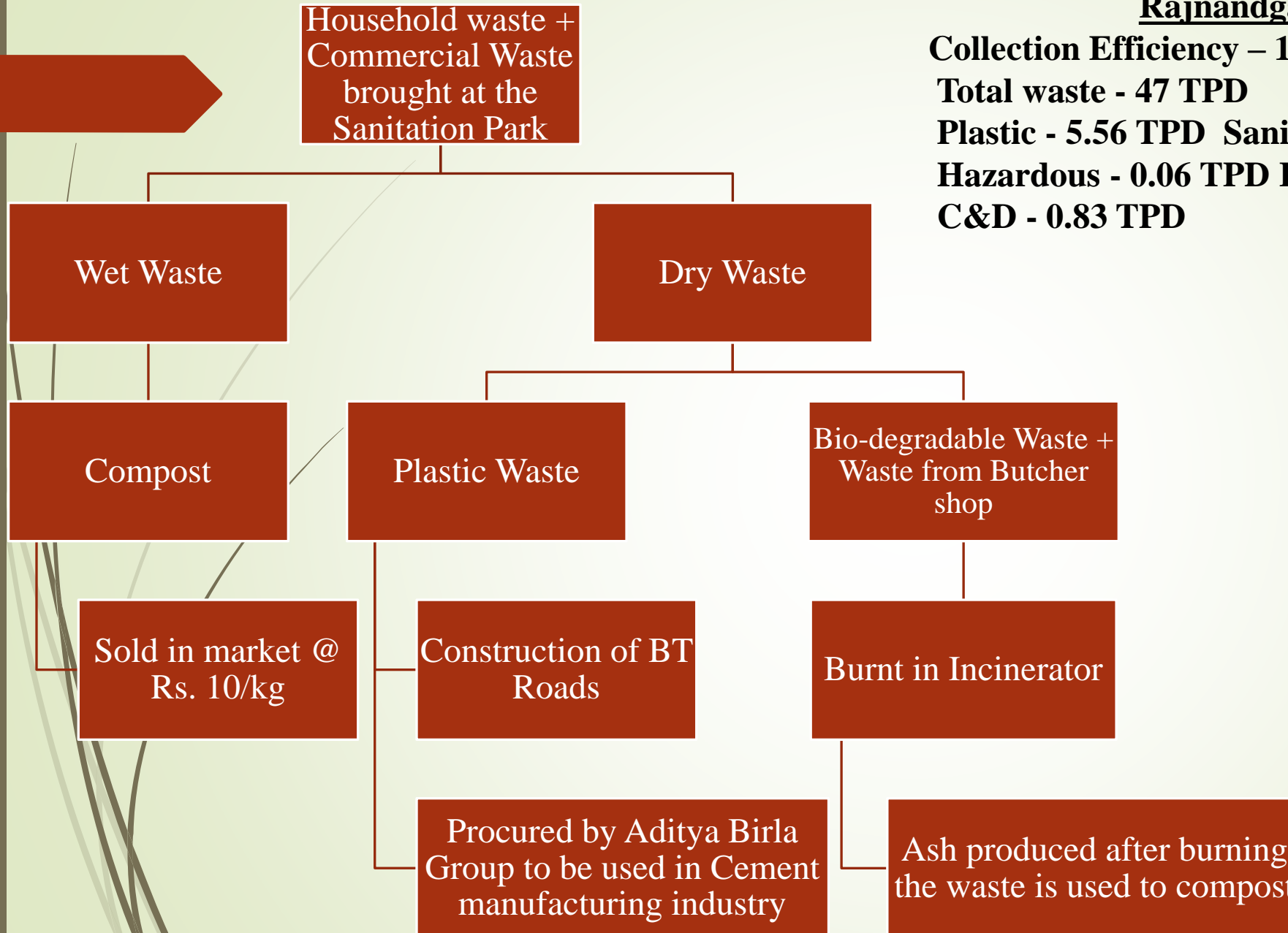
Collection Efficiency – 100% Covered)

Total waste - 47 TPD Dry - 18.60 TPD Wet - 27 TPD

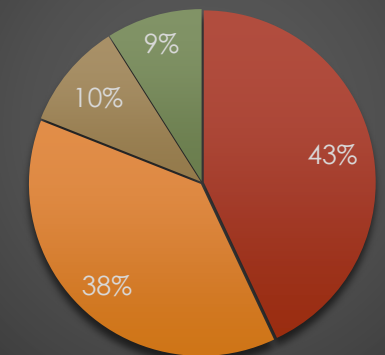
Plastic - 5.56 TPD Sanitary - 0.016 TPD

Hazardous - 0.06 TPD Fecul sludge - 30 kld

C&D - 0.83 TPD



WASTE COMPOSITION PERCENTAGE



DOMESTIC COMMERCIAL
INSTITUTIONAL OTHERS

MISSION CLEAN CITY

VIDEO LINK : https://youtu.be/3cku_yONvVQ



Door to Door garbage collection done from 51 wards is segregated at the dedicated SLRM center.

19 SLRM center and 1 compost shed which is run by 432 Women SHG members (Swacchata didi)

Rs. 6000 is given as an incentive to all the workers

Provision of 2 green and blue dustbins at every households. Till date a total of 72000 dustbins placed.

Ensuring availability of tap water by treatment of river water in 100% households in an area with no groundwater..

Cleaning of drains and roads at night

Immersion pond constructed for immersion of idols and for meeting the water needs of the cattle.



SOLID WASTE MANAGEMENT- SLRM CENTER AND SANITATION PARK

Gobar collected under Godhan Nyay Yojana is converted into vermi compost at the SLRM and put to use for farming.

Rs 18 Lakhs has been sanctioned under DMFT for the maintenance of SLRM centres

IT Based Grievance redressal system : Nidan 1100

INTERDEPARTMENTAL CONVERGANCE



- Rajnandgaon Municipal corporation was the **first in Chhattisgarh to set up this incinerator** which has a capacity of burning 60 kgs waste (Bio-Hazardious & Meat Market's waste) in one cycle.
- The sanitation park and the SLRM centers also have kitchen garden which are managed by Swacchata Didi.
- The vegetable are grown using the compost produced in the sanitation park are used for self consumption by the workers.



TREE PLANTATION DRIVE

- Survey was conducted by municipal corporation to identify spaces which can be used for small or mass level plantation.
- Large scale campaigns were conducted for creating public awareness
- Schools and colleges were targeted for small scale plantation
- Communities were made comprising of SHGs , NGOs and other social groups for mobilizing people about tree plantation
- Many unused lands in the city has been converted into gardens. reducing the garbage point in the city therefore making it more clean.
- A total of 40000 trees were planted in the city in past one year increasing the green belt of the city

