



GOVT.DEGREE COLLEGE WANAPARTHY

(ID-COLLEGE)

(Accredited with 'B' Grade by NAAC)

Affiliated to Palamuru University

Sri Vidya Nagar, Hyderabad Road, Wanaparthy-509103, Telangana State.

E-Mail: wanaparthy.jkc@gmail.com

Website <https://gdcts.cgg.gov.in/wanaparthy.edu>

35. Facilities available for Waste Management.

This institutes waste is generated in the form of solid, liquid and e-waste. Even though the quantity of waste generated in the college is meager, the administration of the institution has adopted widely practices in its management.

Solid Waste Management:

In the college, solid waste is generated in the form of litter, used papers, exhausted pens, another item of stationery. The following are some of the awareness initiatives that the college has taken to minimize the use of solid waste in the college:

1. The Government Degree College, Wanaparthy manages solid waste in a systematic manner. The waste is usually segregated as wet waste and dry waste and handed over to the Municipal authorities.
2. For the disposal of solid waste in the college, the composting technique is adopted. All the waste is dumped in a pit and after a period of a few months, the decomposed waste is used as manure for the plants. As a follow-up action, the college students have dug up two pits in the college premises, the left-over food from the student is being thrown into them and producing the compost to be used for the plants on the campus.

3. Due to the awareness programs that the college has organized, the staff and the students to the extent possible avoid using plastics and instead, use eco-friendly methods. For instance, during the celebrations of Independence Day and Republic day, snacks are served to students and staff in green leaves and papers available on the campus.



Liquid Waste Management:

The building of the educational institution has spread over 21.36 acres. In the area and the building consist of two floors. It houses around 1100 people (students and staff) and causes every day the production of a huge quantity of liquid waste. The liquid waste consists mainly of effluent waste generated from washrooms and wastewater discharged from the RO plant. The institution has dug up sinking pits for the drained water so as to increase the groundwater level.

E-Waste Management:

E-waste refers to the discarded computers, office electronic equipment, phones, television sets, LCD Projectors, printers and refrigerators etc. This also includes electronics that are destined for reuse, resale and recycling or disposal. The Commissioner of Collegiate Education (CCE), Telangana has released certain guidelines that all the Government Degree Colleges adhere to in the management of the e-waste. For this purpose, a District level committee shall be formed in each district under the chairmanship of the District ID College Principal comprising Lecturers as members, especially a Lecturer in Computer Science. However, the number of members shall not be more than five including the Chairman. As part of the e-waste management procedure, the committee shall follow the guidelines of the Commissioner and E-waste will be collected.

Therefore, the college follows a standard operational procedure and guidelines prescribed by the higher authorities in the management of solid, liquid and e-waste management.