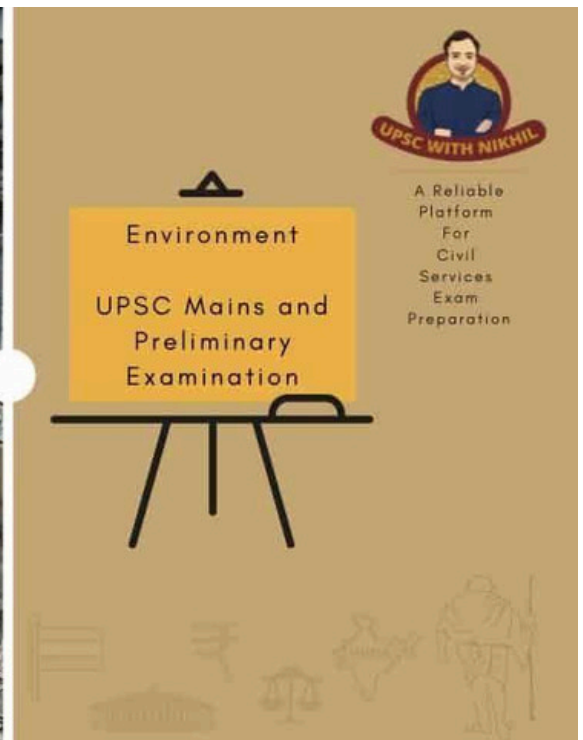




Solid Waste Management Rules, 2018 | UPSC with Nikhil

1. Centralized technique: This technique includes gathering municipal waste from all around the nearby region and dumping it out of doors of the city/Nagar panchayat limits through landfilling.
- This technique examines the gathering of stable waste from residents` houses via way of means of waste pickers, who then flip the amassed waste over to the gathering team, who then get rid of it withinside the landfill.
 - Employees of the Municipal Corporation or Nagar Panchayat select out the trash. A tendering technique is generally used to rent a set team.



2. Decentralized technique: Suryapet in Andhra Pradesh and Bangalore in Karnataka are examples of this model. • The waste is amassed via way of means of the ward and separated into biodegradable and non-biodegradable classes at the source.
- The biodegradable waste has composted the usage of quite a few cardio and anaerobic composting techniques at a close-by facility.
 - Non-biodegradable waste is similarly labeled into paper, plastic, metal, and different waste, that's then amassed via way of means of recyclers for product up-biking or down biking. Solid Waste Management Rules, 2018.

TREATMENT METHODS FOR SOLID WASTE

1. Incineration: It is the combustion of waste withinside the presence of oxygen, ensuing withinside the manufacturing of carbon dioxide, water vapor, and ash. It's additionally called the Waste to Energy (WtE) technique, and it is a manner of extracting strength from waste. Its blessings consist of decreased waste volume, decreased transportation costs, and decreased greenhouse fuel online emissions. When rubbish is burned, however, pollution inclusive of mercury, lead, and dioxins are launched into the atmosphere, posing a fitness risk.

Read More About [**Solid Waste Management Rules**](https://bit.ly/3apH0ZK) Click on The Link...<https://bit.ly/3apH0ZK>