

Ques 5 Write the short note

(1) Waste Composition

The composition of municipal solid waste varies greatly from municipality to municipality, and it changes significantly with time in municipalities which have a well developed waste recycling system, the waste stream mainly consists of intractable wastes such as plastic film and non-recyclable packaging materials.

(2) Waste Collection :-

It is the transfer of solid waste from the point of use and disposal to the point of treatment or land fill. Waste collection also includes the curbside collection of recyclable materials that technically are not waste, as part of a municipal land fill diversion program.

- * Recyclable
- * Hazardous Waste
- * Street Debris
- * Organic or kitchen waste

(3) Waste Transportation

The transportation of waste is the movement of waste over a specific area by trains, tankers, trucks, barges, or other vehicles. The types of wastes that may be transported range from municipal garbage to radioactive or hazardous wastes. Wastes may also be released while being loaded or unloaded during transportation.

(4) Waste Segregation :

- * Key to waste minimization
- * Essential for effective waste management
- * Improves public health protection
- * Should be done according to specific treatment and disposal requirements
- * Should be carried out waste producers
- * Should be harmonized all ~~the~~ the country
- * Same segregation from production until disposal.

~~Q~~

E-waste

Glass

ORGANIC

Plastic