#### <u>Class-3</u>

#### <u>Sub-EVS</u>

## LE- 14 WASTE DISPOSAL

- Q.1 Word Meaning:-
- 1. Rot- go bad / decay.
- 2. Stinks- give off a bad smell.
- 3. Segregate- to separate.

4. Municipality- a town or district that has local government.

5. Compost- mixture of decayed plants and vegetables.

6. Furnaces- a container that is heated at very high temperature.

### **Q.2 Short Answer Type Questions:-**

#### 1. How is waste produced?

**Ans.** When anything is no longer useful to us, it becomes waste.

### 2. Write short notes on:-

(i) <u>Composting-</u> it is a waste disposal method in which compost is prepared from biodegradable waste.

(ii) Open dumping :- in this method, garbage is dumped in an open ground usually out of the city.

(iii) Incineration:- in this method, garbage that don't decay naturally is burnt in big furnaces.

# Q.3 Long Answer Type Questions:

# 1. What do you mean by biodegradable wastes?

**Ans.** Waste like fruit and vegetable peels, cloth, paper can break down and rot and become a part of the soil. Such wastes are called biodegradable waste.

# 2. What do you mean by non-biodegradable wastes ?

**Ans.** Waste like plastics, glass, chinaware can not break down and rot and don't become a part of the soil. Such wastes are called non-biodegradable waste.

# 3. What do you mean by three R's adopted for waste management ?

**Ans. (i)**<u>Reduce:-</u> we should try to reduce the amount of garbage produced.

(ii) <u>Reuse :-</u> we can reuse (use again ) things like tins, cans, bottles , etc.

(iii) <u>Recycle:-</u>things like paper, plastic, glass can be recycled.

## 4. What is biogas?

**Ans.** Biogas is an eco-friendly fuel that does not produce smoke and ash.