

CHAPTER 10

Soil Pollution

Soil conservation:

Soil is one of the most important natural resource there are several ways possible for soil conservation that can be achieved through agricultural practices and measures that can be taken at home.

Plant trees:

We all know that the roots of trees firmly hold on to the soil. As trees grow tall, they also keep rooting deeper in to the soil. The roots of the trees spread deep into the layers of soil contribute to the prevention of soil erosion.

Terraces:

Terracing is one of the very good methods of soil conservation. A terrace is a levelled section of a hilly cultivated area.

No - till farming:

When soil is prepared for farming by ploughing it, the process is known as tilling. No-till farming is a way of way of growing crops without disturbing it through tillage.

- ❖ Contour ploughing
- ❖ Crop rotation
- ❖ Soil pH
- ❖ Water the soil
- ❖ Salinity management
- ❖ Soil organisms
- ❖ Indigenous crops.

