

Worksheet

Class 10th (science) part 2

Chapter 12 Natural resources

Management of natural resources

1. **Judicious use and conservation**
2. **Need for conservation of resources**
3. **Ways of conservation of resources**
4. **Forest conservation and Management**
5. **Social forestry**

Judicious use and conservation

Conservation:- Planned, prudent and adequate use of resources is their conservation. Conservation mean that resources should be used sensibly to meet the requirements of more people for period of time.

- Natural resources can be conserved and used for long time if they are used judiciously and prudently.

Conservation does not mean

1. Not to use natural resources and only protect them
2. They should be used miserly.
3. In spite of their need they should be kept for future use.

Need for conservation of resources

Human being has been using various natural resources to full fill his needs.

- He plough the land for supply of food and other substances, he has exploited and used forest products and minerals for the development of irrigation and power.
- In the last two centuries there has been a rapid growth in population and industrial production.
- Two hundred years ago the global population was 1.75 billion, now it has reached 5.25 billion.
- Our consumption of food, cloth, shelter, means of transportation, various types of equipment, industrial raw material has increased several times. Because of this we are rapidly exploiting natural resources in destructive manner.

This has resulted in worsening of the natural balance. If this equilibrium is lost then the existence of human beings will also be in danger.

Thus for the existence and for the progress of human being conservation and management of natural resources is necessary.

Ways of conservation of resources

- We must aware of the resources of a country or a region.
- We should use them on priority basis.
- It is essential to search for the alternative option for the limited resources like coal and petroleum.
- For the conservation of resources it is necessary to get support at government and non government level.