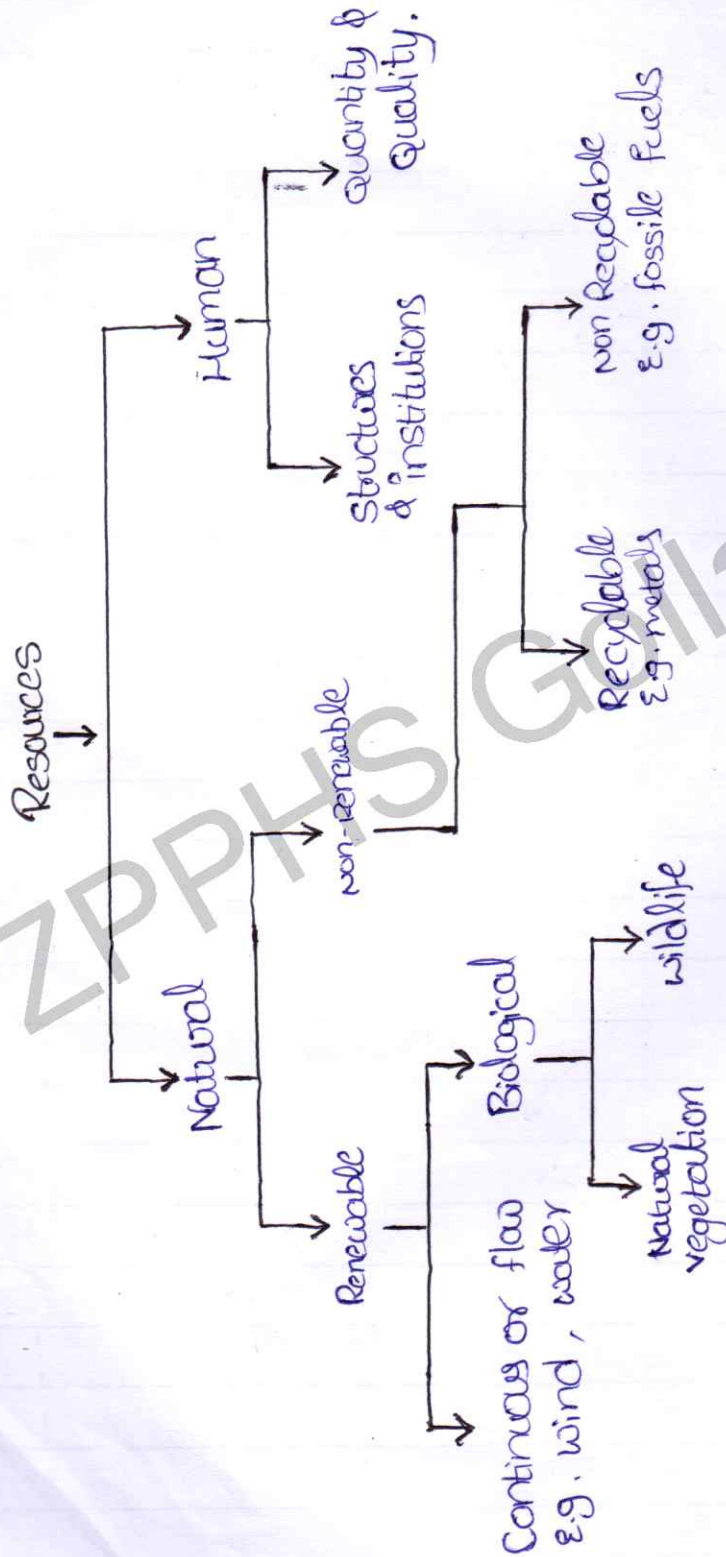


# GEOGRAPHY

## 1. Resources And Development





## Classification Of Resources



2. Answer the following Questions in about 30 words.

(i) Name three states having black soil and the crop which is mainly grown in it.

(a) :- 3 states are

1. Maharashtra

2. Gujarat

3. Madhya Pradesh

the crop grown is cotton.

(ii) What type of soil is found in the river deltas of the Eastern coast? Give three main features of this type of soil.

(a) :- The type of soil found in river deltas is Alluvial soil.

1. It is very fertile and, therefore, good for the cultivation of crops.

2. It consists of various proportions of sand, silt and clay.

3. Alluvial soil has a good quantity of Potash, lime and phosphoric acid, which is good for the growth of paddy and sugarcane.

(iii) What steps can be taken to control soil erosion in hilly areas?

(a) :- The main techniques that can be used are given below.

1. contour ploughing

2. Terrace farming

3. Strips of grass are allowed to grow

between the crops. This method is known



as strip Cropping.

iv. What are the biotic and abiotic resources  
Give some Examples.

(a):- Biotic resource:

1. These are resources that are obtained from the biosphere.
2. These resources have life.
3. Examples are plants, animals, fish, human beings, livestock etc.

Abiotic resource:

1. These resources are composed of non-living things.
2. Examples are water, minerals, metals, solar Energy etc.

3. Answer the following Questions in about 120 words.

i. Explain the land use pattern in India and why has the land under forest not increased much since 1960-61.

@: \* The use of land is determined both by Physical factors, such as topography, climate and soil types, as well as by human factors, such as population density, technological capability, culture, traditions etc.

\* The pattern of the net sown Area varies greatly from one state to another. It is about 80 per cent of the total Area in Punjab and Haryana and less than 10 per cent in



Arunachal Pradesh, Mizoram, Manipur and Andaman Nicobar Islands. Forest area in the country is far lower than the desired 33 percent of the geographical area, as it was outlined in the National Forest Policy (1952). It was considered.

- \* Essential for the maintenance of the Ecological balance.

- \* A part of the land is termed a wasteland and it is put to other non-agricultural uses like settlements, roads, railways, industry etc.

- \* It includes rocky, arid and desert areas. Continuous use of land over a long period of time without taking appropriate measures to conserve and manage it has resulted in land degradation.

ii. How has technical and economic development led to more consumption of resources?

@ - There are various reasons for this.

1. Large-scale production led to over utilisation of resources.
2. Technological advancement led to greater exploitation of resources.
3. Improved medical and health resources led to huge consumption of resources.

28/6/2025