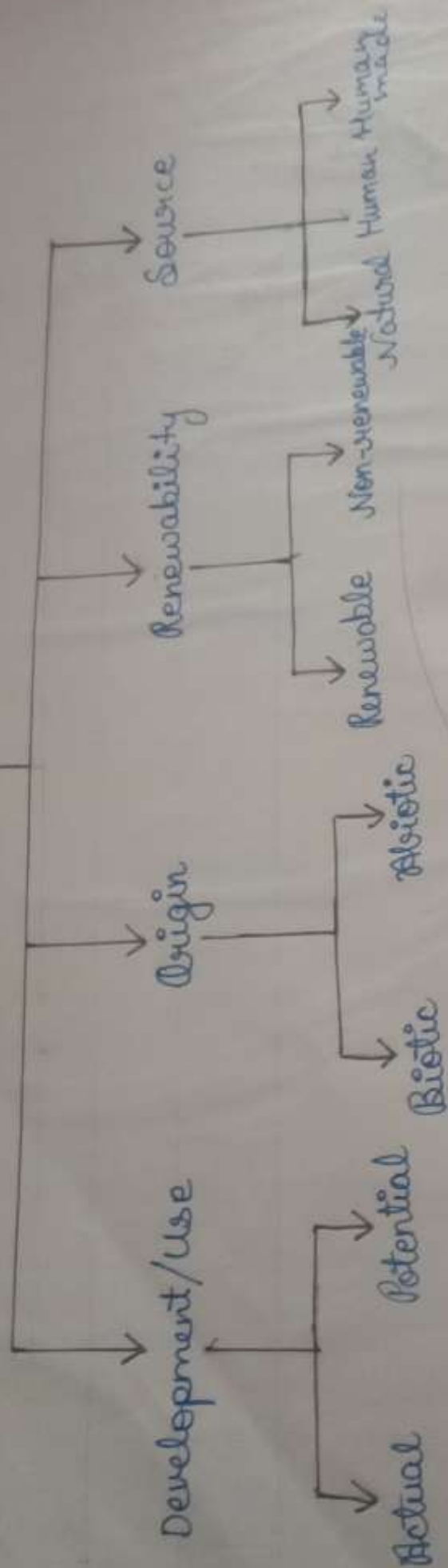


RESOURCES



Flow Chart

5.4.19

Note

* Things

Type

1. On

• Pot

Do

• Pot

2. C



5.4.19

- Chapter → 1 -
- Resources -

Notes

* Things that fulfil human needs are called as resources.

• Types of Resources -

1. On the basis of Development and Use -
Actual and Potential

• Actual Resources - Actual Resources are those resources whose quantity is known. These resources are being used in the present.

Ex-Such as - Petroleum in West Asia,
Dark soils of the Deccan plateau in Maharashtra.

• Potential Resources - Potential Resources are those resources whose entire quantity may not be known and these are not being used at present. These resources could be used in the future.

Such as - Uranium in Jadakh, Wind farms generate energy using windmills like in Netherlands.

2. On the basis of Origin -
Biotic and Abiotic

• Biotic Resources - Biotic Resources are living.
Such as - Plants and Animals.



- ~~Abiotic Resources~~ - Abiotic Resources are non-living. Such as - Soil, rocks and minerals.

3. On the basis of Renewability - Renewable and non-renewable

- Renewable Resources - Renewable resources are those which get renewed quickly.
Such as - Solar Panels, and wind energy.
- Non-Renewable Resources - Non-renewable resources are those which have a limited stock. Once the stocks are exhausted it may take thousands of years to be renewed.
Such as - Coal, petroleum, natural gas, etc.

4. On the basis of Source - Natural, Human and Human made.

- Natural Resources - Resources that are drawn from Nature.
Ex - Air we breathe, water in lakes, etc.
- Human Resources - People are human resources.
Ex - Knowledge of people create resources.
- Human-made Resources - Natural resource used to make machinery, roads are human made resources.
Ex - Machines, Road makers, Tractors, etc.



5.

CONSERVING RESOURCE

- Resource Conservation - Using resources carefully and giving them time to be renewed.
 - Sustainable Development - Balancing the needs to use resources and use them in future while conserving.
-



Answer the following questions -

Q-i) Why are resources distributed unequally over the earth?

The distribution of natural resources depends upon numbers of physical factors like terrain, climate and altitude. This distribution of resources is unequal because these factors differ so much over the earth.

Q-ii) What is resource conservation?

Using resources carefully and giving them time to be renewed is called as resource conservation.

Q-iii) Why are human resources important?

People can make the best use of nature to create more resources when they have the knowledge, skill and technology to do so. That is why human resource is important.

Q-iv) What is sustainable development?

Balancing the needs to use resources and also conserve them for the future is called sustainable development.

