



# *Forest Resources*



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# FOREST RESOURCE

Meaning of the forest:

- The term "forest" is derived from the Latin word "foris" meaning outside. Originally, it is uncultivated and uninhabited village boundary consisting of natural plants, i.e., trees and grasses.
- It means an association of plants, natural or cultivated, predominantly trees.
- In the words of Allen and Shorpe, **"Forest is a community of trees and associated organisms covering a considerable area, utilizing air, water and minerals to attain maturity and to reproduce and capable of furnishing mankind with indispensable products and services"**



# Uses of forest

- They provide timber for house-building, ship-building, bridges, railway carriages, furniture's etc.
- They supply fire wood and charcoal for fuel in homes and in industries.
- They provide wood pulp for the paper and rayon industries.
- They provide honey for food and medicines.
- They provide bee wax for candles, medicines, shoe-making etc.
- They provide canes for baskets, mats, chairs, ropes, walking sticks and umbrella handles.
- They provide sandal wood for carved boxes and small domestic articles .
- They provide tanning materials in the form of wood, barks, leaves, roots, and fruits for tanning hides and skin.



# Indirect uses of forest.

- ✿ They stop the rain-bearing winds and cause the rainfall.
- ✿ They increase the moisture content in the atmosphere and thereby provide additional precipitation(i.e., rainfall) in the locality
- ✿ They minimize the extreme variation in climatic condition and make the climate more equable.
- ✿ They control floods during heavy rain by absorbing excess rain water.
- ✿ They prevent soil erosion by checking the force of flowing of water.
- ✿ The thick roots of the trees absorb large quantity of water thus, forest help in the flow of rivers and streams.



- They offer hunting grounds.
- They provide shelter to wild animals and birds.
- They improve the sanitary condition of a place .
- They are a source of revenue to the government .
- They facilitate human existence by provide by providing O<sub>2</sub> to human beings and absorbing CO<sub>2</sub> by human beings.
- They provide employment large number of people in different capacities as wood cutters, carriers etc.



Thank you!

