

Conservation of Plants and Animals

- Deforestation is one of the major environmental problems of the Present time. Deforestation leads to all major environmental problems like desertification and global warming which consequently leads to floods or droughts.
- Biosphere is the part of the earth in which living organisms exist or which supports life.
- Biological diversity or biodiversity refers to the variety of organisms existing on the earth, their interrelationships and their relationship with the environment.
- Species is a group of population which is capable of Interbreeding.
- Plants and animals of a particular area are known as the flora and fauna of that area.
- An ecosystem is made of all the plants, animals and microorganisms in an area along with non- living components such as climate, soil, river deltas etc.
- Wildlife sanctuary, national park and biosphere reserve are the specific areas meant for conservation and preservation of forest and wild animals.
- The species that are found only in a particular area are called endemic species.
- The species, which are facing the danger of extinction, are called endangered species.
- Red Data Book is the source book which keeps a record of all the endangered animals and plants. There are different Red Data Books for plants, animals and other species.
- The phenomenon of mass movement of a species from its own habitat to some other habitat for a particular time period every year to escape from harsh weather conditions, to breed or in search of food is called migration.
- According to a study, 17 full grown trees are cut down to make one tonne of paper. Thus, we should save, reuse and recycle paper to save trees.
- Reforestation is the natural or intentional restocking of existing forests and woodlands that have been depleted, usually through deforestation.