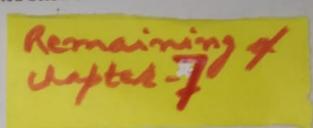
- 5. The existence of a diverse variety of plants, animals and microorganisms. This variety of living organism is called biodiversity.
- 4. Extinct species are those species which are no longer living.
- 5. (i) Forestry operations, grazing of animals and hunting of animals are prohibited.
 - (ii) Exploitation of habitat or wildlife is banned.
- G. 1. Biosphere reserve is a specified area in which multiple use of land is permitted for preserving genetic diversity by dividing it into zones each for a particular activity. There are some important biosphere reserve listed below:
 - (a) Great Nicobar Andaman and Nicobar
 - (b) Thar desert Rajasthan
 - (c) Sunder Ban West Bengal
 - (d) Nanda devi Uttarakhand



- 2. Hunting prohibited areas set up by an executive order are known as Sanctuaries. Wildlife Sanctuaries have the following features:
 - (a) The boundary of a Sanctuary is not limited by state legistation.
 - (b) These Sanctuaries provide protection and suitable living conditions to wild animals.
- 3. Some steps for the conservation of wildlife are given below:
 - (a) To prevent hunting, killing and capturing of any animals.
 - (b) Hunting and killing of animals should be made a punishable offence.
 - (c) People should be educated about the need and modes of conservation of wildlife.
- 4. Some important causes are as follows:
 - (a) Increase in human population
 - (b) Pollution
 - (c) Illegal hunting
 - (d) Natural disasters
 - (e) Global warming.
- H. 1. Due to construction of a large number of towns and cities for human settlement, industrialisation and constructions of dams, mines etc. a large number of habitats like forests, ponds etc. were wiped out. Thus, this is true that human population effect less of biodiversity.
 - If lion are totally killed in a forest, then ecological balance of nature will be disturbed and they will be extinct.