

CONSERVATION

reasons

- maintain biodiversity by preventing extinction of species
 - maintenance of large gene pool to produce offspring with wider variety of favourable genes
 - gives rise to offspring that are more adapted to environmental changes
- plants have great medicinal value
- for scientific research
 - preserve existence of species for future generations to study
- for economic purposes
 - major sources of consumerism
 - ecotourism
 - provide raw materials for industries
- maintain a stable and balanced ecosystem
 - prevent disruption of natural cycles (carbon cycle) and global warming
- aesthetic value
 - natural scenery and wildlife
 - outdoor recreational activities

measures

- conservation of forests
 - reforestation
 - nature reserves
 - regulated logging
- conservation of fishing grounds
 - restrictions on catching techniques (dynamite fishing & drift nets)
 - limiting period of fishing
 - releasing young and immature fish
 - raising fish in captivity to be released and replenish depletion