

Part A

- 1. Introduction:** Definition and scope and importance of multidisciplinary nature of environment. Need for public awareness.
- 2. Natural Resources:** Natural Resources and associated problems, use and over exploitation, case studies of forest resources and water resources.
- 3. Ecosystems:** Concept of Ecosystem, Structure, interrelationship, producers, consumers and decomposers, ecological pyramids-biodiversity and importance.
Hot spots of biodiversity
- 4. Environmental Pollution:** Definition, Causes, effects and control measures of air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal