



## ENVIRONMENT AND BIODIVERSITY

1. Define Hazards. What are the types and explain their health effects.
2. Explain the components, Characteristics and biodiversity of Forest ecosystem \*
3. Explain the structure and functional features of aquatic, desert and grassland ecosystems. \*
4. Explain oxygen and nitrogen cycle in detail.\*
5. What are the threats faced by biodiversity. What are the solutions for the threats  
(or) how will you conserve bio-diversity?
6. Explain in detail the energy flow through the ecosystem.\*
7. Discuss the threats faced by Indian biodiversity.
8. Write a note on the endangered and endemic species of India.
9. What are the impacts of biodiversity loss?
10. Define the term hot spot in biodiversity. Explain any two in detail.
11. Explain the different values of Biodiversity. \*
12. Discuss the biodiversity at Global, National and Local levels
13. India as a “mega diversity nation”. How? Explain.
14. Explain Hot spots of Biodiversity. \*
15. Describe the various threats to Biodiversity. \*
16. Explain in detail “conservation of biodiversity” with its types. \*
17. Explain In-situ and Ex- situ conservation of biodiversity along with their merits and demerits. \*