

## **EVS – INT1-QB**

### **PART - A**

1. Define Ecosystem.
2. What are food chain and food web?
3. What are the characteristics of the desert ecosystems?
4. Distinguish between primary succession and secondary succession.
5. Define Estuaries.
6. What are the advantages of In-situ and Ex-situ conservation biodiversity?
7. Give the bio-geographical classification of India.
8. What is endangered species and endemic species?
9. Define pollution.
10. What is photochemical smog?
11. What is red data book?
12. What is endangered species and endemic species?

### **PART - B**

1. Discuss the concept of ecological succession. 6
2. Explain about forest eco-system. 7
3. Explain about river eco-system. 7
4. Explain about lake eco-system. 7
5. Briefly explain the structural and functional components of an ecosystem. 6
6. Explain In-situ and Ex- situ conservation of biodiversity. 7
7. Write a note on endangered and endemic species. 6
8. Briefly explain the energy flow through ecosystem. 7
9. Explain about types of biodiversity 6
10. Explain about Air pollution causes and effects. 13
11. What is meant by value of biodiversity? Explain different values of biodiversity. 13

### **PART-C**

1. Explain about Grassland ecosystem. 8
2. Explain about Desert ecosystem 8
3. Explain about Ocean ecosystem. 8
4. Explain about Estuarine ecosystem. 8