



**DELHI PUBLIC SCHOOL NEWTOWN**  
**SESSION 2021-22**  
**MONDAY TEST**

**CLASS: IX**  
**SUBJECT: ENVIRONMENTAL SCIENCE**

**FULL MARKS: 40**  
**TIME: 1 Hour**

**General Instructions:**

- The paper consists of *one* printed page.
- Answers should be to the point.
- Copy the question number carefully before answering the questions.

**SECTION A (20 Marks)**  
**(Compulsory)**

**QUESTION 1**

**[2×5=10]**

- a. What is the full form of ODS? Give one example of ODS.
- b. State any two causes for loss of biodiversity.
- c. Give examples of defensive and dispersive mutualism. Explain
- d. Who are the producers in the ecosystem? Why are they so called?
- e. Draw a food chain with four steps. Name the top carnivore.

**QUESTION 2**

**[2×5=10]**

- a. Define habitat. What kind of habitat does a fish have?
- b. What are the four R s?
- c. How does a parasite receive nutrition? Give an example.
- d. Explain the term Phoresy.
- e. Why is sunlight important for survival?

**SECTION B (20 Marks)**  
**(Compulsory)**

**QUESTION 3**

- a. Why do organisms become extinct? Give example of an extinct species.[5]
- b. How can developed countries avert environmental damage? [5]

**QUESTION 4**

- a. With the help of an example explain the phenomenon of co -evolution.[5]
- b. What is the root cause of all environmental degradation? Give reasons to justify your answer. [5]