

Natural Vegetation and Wildlife

Assertion & Reason Type Questions

Directions : In the following questions given below, there are two statements marked as Assertion (A) and Reason (R). Read the statements and choose the correct option:

- a. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
- b. Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).
- c. Assertion (A) is true, but Reason (R) is false.
- d. Assertion (A) is false, but Reason (R) is true.

Q1. Assertion (A): Human beings are also an integral part of the ecosystem.

Reason (R): A very large ecosystem on land having distinct types of vegetation and animals life is called a biome.

Answer : (b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).

Q2. Assertion (A): Forests are renewable resources and play a major role in enhancing the quality of environment.

Reason (R): Forests modify climate, control soil erosion, regulate stream flow and support a variety of industries.

Answer : (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).

Q3. Assertion (A): Western slopes of the Western Ghats are covered with thick forests and not the Eastern slopes.

Reason (R): Western slopes of the Western Ghats receive more than 300 cm of rainfall while the Eastern slopes fall in the rain shadow area that receive only 50-60 cms of rainfall.

Answer : (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).

Q4. Assertion (A): The flora and fauna found in India is diverse and rich.

Reason (R): The different regions of the country have different soil types, different types of climate with great variations in humidity and temperature across the country.

Answer : (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).

