MOCK TEST 26

50 Consider the following statements about Ecotone.

- 1. It is larger than a biome.
- 2. It is a zone of tension because it has a conditions intermediate to the adjacent ecosystems.
- 3. A well developed ecotone may contain some unique organisms which might be absent in the adjacent ecosystems.
- 4. Ecotone is an inter-junction between two or more diverse ecosystems.

Which among the above statements is/are incorrect?

A. 1, 2 and 3

B. 2, 3 and 4 only

C. 1 and 4 only

D. 1, 2 and 4 only

51 Consider the following statements.

Assertion (A): The executive has no say in the appointment of Lokpal and Lokayuktas.

Reason (R): All members of Lokpal and Lokayuktas must be Judicial members, who are appointed by the Chief Justice of India on the recommendation of a collegium of Supreme Court Judges.

In the context of the above, which of these is correct?

- A. A is correct, and R is an appropriate explanation of A.
- B. A is correct, but R is not an appropriate explanation of A.
- C. A is correct, but R is incorrect.
- D. Both A and R are incorrect.

52 Consider the following statements with reference to Food chains:

- 1. The grazing food chain is found only in terrestrial ecosystem.
- 2. The initial energy source for detritus food chain is dead organic matter
- 3. The grazing and detritus food chains are interlinked.

Select the correct statements:

A. All statements are correct

B. 1 and 2 only

C. 2 and 3 only

D. 2 only

53 An All-India judicial service can be created by the Parliament if the Rajya Sabha passes a resolution declaring that it is necessary or expedient in the national interest to do so by a/an

- A. Two-thirds of the members present and voting
- B. Simple majority of members present and voting
- C. Special majority approved by the Speaker of Lok Sabha
- D. Motion moved by 50 members of Rajya Sabha approved by the Chairman, Rajya Sabha

54 Consider the following with regard to the ownership and jurisdiction of marine resources. Which of the following statements is correct?

- A. Major minerals and land under the ocean waters within the territorial waters of India are owned by State government whereas those beyond territorial waters by Central government
- B. All major minerals and land under the ocean waters whether within or outside the territorial waters of India, until the end of Exclusive Economic Zone, are owned solely by the Central Government
- C. All major minerals under the ocean waters in the Exclusive Economic Zone are owned solely by the state Government
- D. None of the above is correct.

55 Which of the following add/adds carbon dioxide to the carbon cycle on the planet Earth?

1. Volcanic Eruptions

2. Respiration

3. Photosynthesis

4. Decay of Organic Matter

Select the correct answer using the code given below:

A. 1 and 3 only

B. 2 only

C. 1, 2 and 4 only

D. 1, 2, 3 and 4

56 Consider the following statements.

Assertion (A): Fiscal deficit of Central Government has increased consistently since 2008-09 global meltdown.

Reason (R): The Central Government had provided a fiscal stimulus from the year 2008 to increase aggregate demand in view of the recession.

In the context of the above, which of these is correct?

- A. A is correct, and R is an appropriate explanation of A.
- B. A is correct, but R is not an appropriate explanation of A.
- C. A is correct, but R is incorrect.
- D. A is incorrect, but R is correct.