

Q.71) Nuclease mediated genome editing techniques include which of the following?

1. Zinc Finger Nucleases (ZFN)
2. TAL Effector Nuclease (TALEN)
3. CRISPR/Cas9

Select the correct code:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

Q.72) Which of the following are 'All India Financial Institutions (AIFI)'?

1. Export - Import Bank of India (Exim Bank)
2. National Bank for Agriculture and Rural Development (NABARD)
3. Small Industries Development Bank of India (SIDBI)
4. National Housing Bank (NHB)
5. National Bank for Financing Infrastructure and Development (NaBFID)

Select the correct code:

- a) 1, 2, 3 and 4
- b) 2, 3, 4 and 5
- c) 1, 3, 4 and 5
- d) 1, 2, 4 and 5

Q.73) Consider the following statements with respect to 'Doctrine of Lapse' Policy.

1. The Doctrine of Lapse introduced by Lord Dalhousie.
2. Chennamma's adopted son was not accepted by the British East India Company on the grounds of the Doctrine of Lapse.

Select the correct code:

- a) 1 Only
- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

Q.74) Consider the following statements about 'Foot-and-mouth disease (FMD)'.

1. It is a bacterial disease that generally affects cloven-hoofed animals.
2. Humans are not affected by the disease.

Select the correct statements

- a) 1 Only
- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

Q.75) Consider the following statements

1. Wetlands are regulated under the Wetlands (Conservation and Management) Rules, 2017.
2. Wetlands (Conservation and Management) Rules, 2017 has provisions for setting up of a State Wetland Authority (SWA) in every state and Union Territory to be headed by the environment minister of the respective state.
3. Wetlands (Conservation and Management) Rules, 2017 provides for a Central Wetland Regulatory Authority.

Select the correct code:

- a) 1 Only
- b) 1 and 2
- c) 2 and 3
- d) 1, 2 and 3

Q.76) Which of the following statements about 'Net Zero' is correct?

- a) Net zero refers to the balance between the amount of greenhouse gas produced and the amount removed from the atmosphere.
- b) Net zero means achieving a balance between the greenhouse gases put into the atmosphere and those taken out.
- c) Net zero looks at emissions overall, allowing for the removal of any unavoidable emissions, such as those from aviation or manufacturing.
- d) All of the above