

Competitive Exams Practice questions for Ecology and Environment Part 14

85. Nabakalebar festival which takes place once in every 12 to 19 years is celebrated in which of the following state?

- (a) Tamil Nadu
- (b) Telangana
- (c) Karnataka
- (d) Odisha

Answer: D

86. Which of the following is/are correct regarding the Rasht Riya Avishkar Abhinav (RAA) launched by Ministry of Human Resource Development?

1. It aims to inculcate a spirit of inquiry, creativity and love for Science and Mathematics in school children.
2. Its purpose is to promote indigenous inventions in the rural areas.
3. It promotes invention by giving impetus to R&D facilities for post graduates in technical institutions.

Select the correct answer from the codes given below.

- (a) 1 only
- (b) 2 only
- © 2 and 3 only
- (d) 3 only

Answer: A

87. Ecological succession is characterized by:

1. Increased productivity
2. Decreased niche development
3. Increased complexity of food webs

Select the correct answer using the code given below.

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

Answer: B

88. Consider the following pairs:

1. Bioaccumulation : increase in the

Concentration of a

Substance as you

Move up the food

Chain across

Different trophic levels

2. Bio magnification : increase in the

Concentration of a

Substance occurs

Within a trophic level

3. Bio concentration : increase in the

Concentration of a

Substance occurs

Within a trophic level

By absorption

Directly from water

Which of the given above is/are correct matched?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

Answer: C

89. Consider the following:

1. Mangroves
2. Lagoons
3. Estuary
4. River Bank

Which of the above is/are consider an acetone?

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

Answer: D

90. Which of the following may be classified as third generation biofuels?

1. Jatropha-based biofuels
2. Algae-based biofuels
3. Corn-based biofuels

Select the correct using the code given below

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 only
- (d) 2 and 3 only

Answer: C

91. What is Red Tide?

- (a) It is referred to the high tide above the danger mark.
- (b) It is the explosive growth of phytoplankton which changes the color of water?
- (c) It refers to the algal bloom of red algae found at some depth in the ocean.
- (d) It refers to the red color of water due to dissolved arsenic.

Answer: C