

TEST - 17 (IPM 2021)

55. Arctic Greening, sometime seen in the news, is related to

- A. Initiative to grow cultivable crops in arctic region.
- B. Lush growth of green algae due to eutrophication
- C. Greening of landscape in Arctic region due to climate change
- D. None of the above.

56. Consider the following statements regarding chickenpox

- 1. It is caused by primary infection with the varicella-zoster virus (VZV).
- 2. VZV is highly transmissible via respiratory droplets or direct contact with characteristic skin lesions of the infected person.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

57. Which of the following are causes for Antimicrobial resistance (AMR)?

- 1. Mutations may help an individual microbe survive exposure to an antimicrobial.
- 2. Bacteria that have drug-resistant DNA may transfer a copy of these genes to other bacteria.
- 3. Selection of resistant microorganisms is exacerbated by inappropriate use of antimicrobials.
- 4. The practice of adding antibiotics to agricultural feed promotes drug resistance.

Select the correct answer using the code given below:

- A. 1, 2 and 3 only
- B. 2, 3 and 4 only
- C. 1, 2 and 4 only
- D. 1, 2, 3 and 4

58. Consider the following statements regarding Convention on Biological Diversity

- 1. Conference of the Parties (COP) is the Convention's governing body that meets every year.
- 2. The COP is assisted by the Subsidiary Body on Scientific, Technical, and Technological Advice (SBSTTA).
- 3. Global Biodiversity Outlook (GBO) is released under Convention on Biological Diversity.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

59. Consider the following statements regarding Nagoya Protocol

- 1. It implements one of the objectives of the CBD, the fair and equitable sharing of benefits arising out of the utilization of genetic resources.
- 2. The Nagoya Protocol does not cover traditional knowledge (TK) associated with genetic resources.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

60. Consider the following statements regarding BIOFIN

- 1. At the UNFCCC COP in 2012, UNDP and the European Commission had launched The Biodiversity Finance Initiative - BIOFIN.
- 2. It is global partnership that supports countries to enhance their financial management for biodiversity and ecosystems.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

61. Which of the following are Mangrove sites?

- 1. Coringa, Andhra Pradesh
- 2. Kannur, Kerala
- 3. Chilka, Odisha

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

62. Which of the following are internationally recognized Biosphere Reserves (BR)?

- 1. Seshachalam Hills Biosphere Reserve
- 2. Achanakmar-Amarkantak Biosphere Reserve
- 3. Nokrek Biosphere Reserve
- 4. Great Nicobar Biosphere Reserve

Select the correct answer using the code given below:

- A. 1, 2 and 3 only
- B. 2, 3 and 4 only
- C. 1, 2 and 4 only
- D. 1, 2, 3 and 4

63. Consider the following statements regarding Parivesh

- 1. It is an environmental single window hub for Environment, Forest, Wildlife and CRZ clearances.
- 2. It will accept proposals submitted to the Ministry of Environment, Forest and Climate Change (MOEFCC), as well as to the State Level Environmental Impact Assessment Authorities (SEIAA).

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

64. It is the largest protected area in the Eastern Himalaya biodiversity hotspot and third largest national park in India in terms of area. The park harbours the northernmost lowland evergreen rainforests in the world at 27°N latitude. Four big cat species occurred in this park. White-bellied Heron, a Critically Endangered bird can be found in this park. It is?

- A. Manas National Park
- B. Dibru Saikhowa National Park
- C. Orang National Park
- D. Namdapha National Park