

1-Which of the following statements regarding 'Green Climate Fund' is/are correct?

1. It is intended to assist the developing countries in adaptation and mitigation practices to counter climate change.
2. It is founded under the aegis of UNEP, OECD, Asian Development Bank and World Bank.

Select the correct answer using the code given below.

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

2. Which one of the following is the best description of the term 'ecosystem'?

- (a) A community of organisms interacting with one another.
- (b) That part of the Earth which is inhabited by living organisms.
- (c) A community of organisms together with the environment in which they live
- (d) The flora and fauna of a geographical area

3. With reference to the Indian Renewable Energy Development Agency Limited (IREDA), which of the following statements is/are correct?

1. It is a Public Limited Government Company.
2. It is a Non – Banking Financial Company.

Select the correct answer using the code given below.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 or 2

4. Which of the following National Parks is unique in being a swamp with floating vegetation that supports a rich biodiversity?

- (a) Bhitarkanika National Park
- (b) Keibul Lamjao National Park
- (c) Keoladeo Ghana National Park
- (d) Sultanpur National Park

5. With reference to the International Union for Conservation of Nature and Natural Resources (IUCN) and the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), which of the following statements is/are correct?

1. IUCN is an organ of the United Nations and CITES is an international agreement between governments.
2. IUCN runs thousands of field projects around the world to better manage natural environments.
3. CITES is legally binding on the States that have joined it, but this Convention does not take the place of national laws.

Select the correct answer using the code given below.

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

6. With reference to 'dugong', a mammal found in India, which of the following statements is/an; correct?

1. It is a herbivorous marine animal.
2. It is found along the entire coast of India.
3. It is given legal protection under Schedule I of the Wildlife (Protection) Act, 1972.

Select the correct answer using the code given below.

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

7. Which one of the following is the national aquatic animal of India?

- (a) Saltwater crocodile
- (b) Olive ridley turtle
- (c) Gangetic dolphin
- (d) Gharial

8. Which one of the following is associated with the issue of control and phasing out of the use of ozone depleting substances?

(a) Bretton Woods Conference

(b) Montreal Protocol

(c) Kyoto Protocol

(d) Nagoya Protocol

9. What is Rio+20 Conference, of ten mentioned in the news?

(a) It is the United Nations Conference on Sustainable Development

(b) It is a Ministerial Meeting of the World Trade Organization

(c) It is a Conference of the Inter-governmental Panel on Climate Change

(d) It is a Conference of the Member Countries of the Convention on Biological Diversity.

10-Consider the following statements regarding Fluorinated gases.

1. They are emitted through semiconductor manufacturing processes.

2. They have the least global warming potential of all gases.

Which of the above statements is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) Neither 1 nor 2

11-What are ballistic missiles that you often hear in news?

a) Missiles launched at a steep trajectory from the horizon

b) Powered and unguided missiles

c) Missiles that spend most of their flight out of the atmosphere

d) Missiles with unpowered trajectory governed by gravity and air resistance

12-Colistin was recently banned by the government, it is related to which of the following?

(a) Pesticide

(b) Insecticide

(c) Anti Biotic

(d) None of the above

13-ASRAAM often mentioned in news is related to which of the following?

- (a) It is a Space craft of NASA
- (b) It is an air to air missile
- (c) It is a Nuclear submarine
- (d) None of the above

14-Consider the following statements regarding Akash missile system.

- 1. It has been indigenously developed.
- 2. It is a nuclear capable supersonic missile.
- 3. It can be launched from deep ocean waters and even from the edge of troposphere.

Which of the above statements is/are correct?

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

15-In order to build simulated lunar terrain, Anorthosite rock were used.

Consider the following statements about them

- 1. It is a type of metamorphic rock
- 2. It is found in the Salem region of Tamil Nadu
- 3. It was formed in Precambrian times.

Which of the statements given above is/are correct?

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

16-“Lakshya” and “Nishant” developed by the DRDO are

- a) Ballistic missile systems
- b) Combat engineering equipments

c) Naval systems

d) Unmanned Aerial Vehicles (UAVs)

17-Consider the following statements regarding NAG missile.

1. This missile is designed to deliver nuclear-payloads.

2. The system uses infrared seeker to lock on the target.

Which of the above statements is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) Neither 1 nor 2

18-NASA has recently tested the Launch abort system for its Orion capsule. It is related to which of the following?

(a) Search of Exoplanets

(b) Mars Mission of NASA

(c) Jupiter Mission of NASA

(d) Moon Mission of NASA

19-Consider the following statements:

1. After Chandrayaan 1 mission, India became the 4th country to reach Lunar surface.

2. Had it been a success Chandrayaan 2 would be the 1st lander mission to moon's south pole.

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

20-Consider the following statements.

1. Dedicated SONARs can be fitted to ships and submarines for underwater communication.

2. SONARs fitted to aircrafts can act as beacons to trace their location in the event of their crash in the sea.

Which of the above statements is/are correct?

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

21. Consider the following statements regarding 'Sardar Patel Leadership Centre'

1. Union Minister Dr Jitendra Singh has dedicated to the nation "Sardar Patel Leadership Centre"
2. It is situated at Lal Bahadur Shastri National Academy of Administration (LBSNAA) in Mussoorie.

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

22. Consider the following statements regarding "Apple Festival" in Jammu and Kashmir.

1. Union Agriculture Minister, Narendra Singh Tomar and Lt Governor, Manoj Sinha has virtually inaugurated Apple Festival.
2. Apple Festival, organized for the Third time in Srinagar, Jammu and Kashmir.

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

23. Consider the following statements regarding world's most valuable company

1. Microsoft Corp. has surpassed Apple Inc. to become the world's most valuable publicly-traded company by market capitalisation.
2. Apple stood at about \$2.46 trillion while Microsoft reached nearly \$2.49 trillion.

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

24. Consider the following statements regarding 'Smithsonian's National Museum of Asian Art.'

1. Isha Ambani appointed to Smithsonian's board of trustees
2. Sachin Tendulkar also one of the trustees of this board.

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

25. Consider the following statements regarding NPCI to launch Rupay Credit Cards 'Veer'.

1. Kotak Mahindra Bank (KMB) has partnered with the National Payments Corporation of India (NPCI) to launch Kotak credit cards on the RuPay network.
2. The credit card is available in two variants as Kotak RuPay Veer Platinum and Kotak RuPay Veer Select.

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

### ANSWER SHEET

<b>1</b>	<b>A</b>	<b>10</b>	<b>A</b>	<b>19</b>	<b>C</b>
<b>2</b>	<b>A</b>	<b>11</b>	<b>D</b>	<b>20</b>	<b>C</b>
<b>3</b>	<b>C</b>	<b>12</b>	<b>C</b>	<b>21</b>	<b>C</b>
<b>4</b>	<b>B</b>	<b>13</b>	<b>B</b>	<b>22</b>	<b>A</b>
<b>5</b>	<b>B</b>	<b>14</b>	<b>A</b>	<b>23</b>	<b>C</b>
<b>6</b>	<b>C</b>	<b>15</b>	<b>C</b>	<b>24</b>	<b>A</b>
<b>7</b>	<b>C</b>	<b>16</b>	<b>D</b>	<b>25</b>	<b>C</b>
<b>8</b>	<b>B</b>	<b>17</b>	<b>B</b>		
<b>9</b>	<b>A</b>	<b>18</b>	<b>D</b>		