

1-Which of the following categories have been covered under various schedules of the Indian Wildlife (Protection) Act, 1972?

- 1. Fishes 2. Reptiles
- 3. Insects 4. Birds

Select the correct answer code:

- a) 1, 2, 3
- b) 1, 3, 4
- c) 2, 3, 4
- d) 1, 2, 3, 4**

2- Which of the following wetlands in India re listed under the Ramsar Convention?

- 1. Chilika Lake 2. Keoladeo National Park
- 3. Harike Lake 4. Loktak Lake
- 5. Wular Lake

Select the correct answer code:

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

3-Consider the following statements regarding Geologic Sequestration Trapping Mechanisms

- 1. Mineral Carbonation refers to the process where carbon dioxide can react with the minerals, fluids, and organic matter in a geologic formation to form stable compounds/minerals.
- 2. Hydrodynamic Trapping refers to the process where carbon dioxide can be dissolved into a liquid, such as water or oil.

Which of the statements given above is/are incorrect?

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

4-Consider the following statements regarding criteria for biodiversity hotspot.

1. It must contain at least 15,000 species of vascular plants (> 0.5% of the world's total) as endemics.
2. It has to have lost at least 70% of its original habitat.

Which of the above statements is/are correct?

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

5-Which of the following are the reasons for the decline in the population of Gangetic river dolphin?

- | | |
|---------------------------|--------------------------|
| 1. Illegal sand mining | 2. Changing River course |
| 3. Overuse of river water | 4. Inland waterways |

Select the correct answer code:

- a) 1, 2, 3
- b) 1, 2
- c) 1, 3, 4
- d) 1, 2, 3, 4**

6-Consider the following statements.

1. In India, Wetlands are regulated under Environment (Protection) Act, 1986.
2. The number of wetlands in India listed under the Ramsar Convention is less than 50.
3. The aim of the Ramsar list is to develop and maintain an international network of wetlands which are important for the conservation of global biological diversity.

Which of the above statements is/are correct?

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

7-Consider the following statements.

1. None of the biodiversity hotspots in the world exceed the species count set to qualify as a biodiversity hotspot.

2. Anthropocene denotes the present geological time interval, which is used to describe humanity's large impact on the environment.

Which of the above statements is/are correct?

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

8-Bio-decomposers can digest which of the following in the paddy straw?

1. Cellulose

2. Lignin

3. Pectin

Select the correct answer code:

a) 1, 2

b) 1 only

c) 1, 3

d) 1, 2, 3

9-Consider the following statements regarding Gangetic river dolphin.

1. It is India's national aquatic animal.

2. It has rudimentary eyes, which helps the dolphin in preying.

3. They are distributed across the states where the River Ganga flows through.

Which of the above statements is/are correct?

a) 1, 2

b) 1 only

c) 1, 3

d) 1, 2, 3

10-Consider the following statements regarding Gaur, also called the Indian Bison.

1. Gaur is the largest extant bovine in the world.

2. Gaur is mainly present in the dryland ecosystem.

They are Native to south and southeast Asia.

Which of the above statements is/are correct?

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

11-Which of the following pairs are correctly matched?

- a) The Kushanas – Gandhara School of Art**
- b) The Indus Valley Civilization - Painted Grey Ware
- c) The Marathas – Pahari School of Painting
- d) The Mughals – Ajanta Painting

12-The 1000-year old heritage art – the Monpa Handmade Paper mainly belongs to

- a) Assam
- b) Arunachal Pradesh**
- c) Himachal Pradesh
- d) Manipur

13-Consider the following statements regarding Putul Nautch.

- 1. It is a traditional string puppet form of West Bengal.
- 2. The puppets are about 3 to 4 feet in height and are costumed like the actors of Jatra.

Which of the above statements is/are correct?

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

14-Consider the following statements regarding Odissi Dance.

- 1. Odissi is a highly stylised dance and does not follow the tenets laid down by the Natya Shastra.
- 2. For centuries maharis were the chief repositories of this dance.

3. The techniques of movement are built around the two basic postures of the Chowk and the Tribhanga.

Which of the above statements is/are correct?

a) 3 only

b) 2, 3

c) 1, 3

d) 1, 2, 3

15-Consider the following statements regarding Kalarippayattu.

1. Kalaripayattu is a Martial art which originated as a style in Kerala during 3rd century BC.

2. The word kalari appears in Sangam literature.

3. Kalaripayattu techniques include a combination of Chuvatu and Vadivu.

Which of the above statements is/are correct?

a) 1, 2

b) 1, 3

c) 2, 3

d) 1, 2, 3

16-Consider the following statements regarding Tholpavakkoothu.

1. Tholpavakkoothu also called as shadow puppetry, is a traditional temple art in Kerala.

2. It narrates the tales from the Ramayana.

3. Speciality of Tholpavakkoothu is the complete absence of any instruments in the performance.

Which of the above statements is/are correct?

a) 1 only

b) 1, 2

c) 1, 3

d) 1, 2, 3

17-Xorai, is a traditional symbol of

a) Odisha

b) West Bengal

c) Assam

d) Uttarakhand

18-Consider the following statements regarding Aryabhatta.

1. Aryabhatta wrote Aryabhattiya in which the concepts of mathematics as well as astronomy were mentioned.

2. Aryabhatta in his book, mentioned Zero for the first time as a number.

Which of the above statements is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) Neither 1 nor 2

19-Consider the following statements regarding Rudreswara Temple.

1. It was built during the reign of Kakatiya dynasty.

2. It is located in Tamil Nadu.

Which of the above statements is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) Neither 1 nor 2

20-Which of the following temples do have 'Nagara Style of Architecture'?

1. Modhera Sun temple 2. Sun Temple at Konark

3. Kandariya Mahadeva temple 4. Ladkhan temple at Aihole

Select the correct answer code:

a) 1, 2

b) 1, 2, 3

c) 3, 4

d) 1, 2, 3, 4

21. Consider the following Statements about Centres For Nanotechnology at IIT Guwahati

1. Union Education Minister Dharmendra Pradhan inaugurated the state-of-the-art Centre for Nanotechnology and Centre for Indian Knowledge System at IIT Guwahati.

2. Assam Education Minister Ranoj Pegu was present on the occasion.

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

22. Haldibari-Chilahati rail route has been recently in the news. It connects India with which of the following neighbouring countries?

(a) Pakistan

(b) Sri Lanka

(c) Nepal

(D) Bangladesh

23. Consider the following Statements about World's first floating city by 2025

1. South Korea is soon going to get the world's first floating city, to deal with the problem of floods due to rising sea levels.

2. The floating city project is a joint effort by the UN Human Settlement Programme (UN-Habit) and OCEANIX.

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

24. Consider the following Statements about World's First 'Bitcoin City'

1. India Plans to Build World's First 'Bitcoin City'.

2. Bitcoin City will not levy any taxes except for value-added tax (VAT).

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

25. Which of the following committees are not associated with the Tribal Communities in India:

1. Shivaraman Committee (1979)
2. Xaxa Committee (2013)
3. Bhuria Commission (2002-2004)
4. Rohini Commission (2017)

Select the correct answer using the code given below:

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

ANSWER SHEET

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