

Q: Consider the following statement regarding Phanigiri artefacts:

1. The site is considered one of the most important finds in Buddhist iconography.
2. The monograph of the event has the image of the Buddha wearing what looks like a Roman toga.
3. The thorana has a panel that shows only Mahayana schools of thought.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- The Phanigiri Buddhist site is considered one of the most important finds in Buddhist iconography in this millennium.
- Phanigiri (meaning hillock of snake hood) is a small village in the state of Telangana.
- The thoranas discovered at Phanigiri are very important as they are among the first found south of Sanchi.
- The same thorana has a panel that shows both Mahayana and Hinayana schools of thought.
- There is evidence from Phanigiri that shows the deification of Buddha, and we can date this change. From a historical and spiritual identity, there is a transition to canonisation and ritual.
- The monograph of the event has the image of the Buddha wearing what looks like a Roman toga with folds carved in limestone.

Q: Consider the following statement regarding Global Stocktake:

1. Under the Copenhagen Agreement, every country must present a climate action plan in three year cycles.
2. The first global stocktake was scheduled for 2023 under the Paris Agreement.
3. It also recognises that money needs to be made available for Loss and Damage and energy transition in developing countries.

Choose the correct option from the codes given below:

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

Ans: b

Explanation:

- Global Stocktake refers to a proposed five-year review of the impact of countries' climate change actions.
- Under the Paris Agreement, every country must present a climate action plan in five-year cycles.
- The first global stocktake was scheduled for 2023 under the Paris Agreement.
- It will assess whether the net result of the climate actions being taken was consistent with the goal of keeping the increase in global average temperature from pre-industrial times to within 2 degrees Celsius.
- It will help the world determine whether it needs to do more — and how much more.
- It also recognises that money needs to be made available for Loss and Damage and energy transition in developing countries.

Q: Consider the following statement regarding Anamalai Tiger Reserve:

1. It lies South of the Palakkad gap in the Southern Western Ghats.
2. Kadars, Eravallars, Pulayars and Muduvars are the indigenous people habitat near this reserve.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only
- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- Anamalai Tiger Reserve is located in the state of Tamil Nadu.
- It lies South of the Palakkad gap in the Southern Western Ghats.
- The Tiger Reserve supports diverse habitat types viz. Wet evergreen forests, semi-evergreen forests, moist deciduous, dry deciduous, dry thorn and shola forests.
- It supports 6 indigenous people Malasar, Malai malasars, Kadars, Eravallars, Pulayars and Muduvars.
- The Parambikulam – Aliyar Project and Amaravathy dam are housed in this Tiger reserve, which plays a vital role in the regional economy by providing water and power.

Q: Consider the following statement regarding FAO Food Price Index:

1. Oilseeds is one among the five commodities of this index.
2. Base year for calculating the index is 2011-12.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only
- c) 1 and 2
- d) None of the above

Ans: d

Explanation:

- The Food and Agriculture Organization's (FAO) food price index is a measure of the monthly change in international prices of a basket of food commodities.
- It consists of the average of five commodity group price indices (cereal, vegetable, dairy, meat, and sugar), weighted with the average export shares.
- Base year: 2014-16

Q: Consider the following statement regarding Tapioca:

1. Red lateritic loamy soil is required for this crop.
2. This crop can be cultivated upto an elevation of 1000 m.
3. It is a cash crop.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- Tapioca is a major horticulture crop cultivated on nearly 3 lakh hectares in Tamil Nadu, producing 60 lakh tonnes of the crop.
- Any well-drained soil, preferably red lateritic loamy soil.
- It thrives best in a tropical, warm, humid climate
- Rainfall: Well-distributed rainfall of over 100 cm per annum.
- This crop can be cultivated upto an elevation of 1000 m.