

Q: Consider the following statement regarding IFFCO:

- a) It is one of India's biggest cooperative societies owned by Indian Cooperatives.
- b) It has developed the world's first nano Robots.

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: a

Explanation:

- IFFCO is one of India's biggest cooperative societies which is wholly owned by Indian Cooperatives.
- Founded in 1967 with just 57 cooperatives, today IFFCO has about 36,000 member cooperatives.
- Among its notable achievements, IFFCO has developed the **world's first nano fertiliser** with an aim to reduce the use of chemical fertiliser and enhance crop productivity, a giant step towards sustainable farming, besides increasing farmers' income

Q: Consider the following statement:

1. Kanger Valley National Park is located in Jharkhand.
2. Malabar trogon and white-bellied woodpecker found in Western Ghats.
3. Myna is the State Bird of Chhattisgarh.

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:

- The survey revealed that the landscape of Kanger Valley can potentially host species found in the Himalayas, the Northeast, the Eastern and Western Ghats.
- For instance, the Malabar trogon and white-bellied woodpecker are thought to be birds of the Western Ghats. Many species of flycatchers and warblers from temperate Eurasia visit the region during the winter.
- Among visitors, pied wheatear and northern lapwing are new birds for Chhattisgarh, with the pied wheatear having never before been observed in Central India.
- The Kanger Valley National Park is also home to a population of Chhattisgarh's state bird, the hill myna.
- During the bird survey, participants also saw mammals like Malabar giant squirrel, chital, rhesus macaques, grey langurs, scat of sloth bears and pugmarks of leopards. The Indian wolf, an endangered species, was also seen.

Q: Consider the following statement regarding Haryana Textile Policy 2019:

1. It aims to promote value-added textile activities with suitable policy interventions.
2. It aims at fostering an ecosystem of self-reliance and innovation by offering a robust incentive framework.

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:

- The new textile policy will supersede the previous 'Haryana Textile Policy 2019' and it aims to promote value-added textile activities with suitable policy interventions to harness the potential of the entire textile value chain in the state.
- The estimated budget for the policy is Rs 1,500 crore with capping for capital incentive cases.
- The 'Haryana AatmaNirbhar Textile Policy 2022-25' aims at fostering an ecosystem of self-reliance and innovation by offering a robust incentive framework for backward integration, enhanced production of man-made fibres, promoting circular economy, attracting investments in weaving, knitting, processing, ready-made garments, apparel making, technical textiles, integrated units, textile parks, textile clusters, etc.

Q: Consider the following statement regarding 'Erra Matti Dibbalu':

1. It is the coastal red sand dunes of Visakhapatnam.

2. This site was declared as a geo-heritage site by the Geological Survey of India (GSI) in 2014.
3. It have seen in both the glacial and the warm periods.

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: d

Explanation:

- The coastal red sand dunes of Visakhapatnam are popularly known as 'Erra Matti Dibbalu'.
- The site is located along the coast and is about 20 km north-east of Visakhapatnam city and about 4 km south-west of Bheemunipatnam.
- This site was declared as a geo-heritage site by the Geological Survey of India (GSI) in 2014 and the Andhra Pradesh government has listed it under the category of 'protected sites' in 2016.
- Primarily this site needs to be protected to study the impact of climate change, as Erra Matti Dibbalu have seen both the glacial and the warm periods.

Q: Consider the following statement:

1. Pamban bridge is India's first vertical lift railway sea bridge.
2. Pamban rail sea bridge is located in Kerala.

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: a

Explanation:

- Recently, the Ministry of Railways informed that around 84 per cent of work has been completed on India's first vertical lift railway sea bridge, the new Pamban Bridge.
- The 2.07 km long Pamban rail sea bridge in Tamil Nadu will connect the holy Rameswaram on Pamban island to mainland India.
- It is also expected to be a boon for pilgrims travelling to Rameswaram and Dhanuskhodi as well as enhance tourism.