

1. Consider the following statements regarding Terracotta Grinder :
 1. Terracotta Grinder was launched by Council of Scientific and Industrial Research.
 2. It can be used to grind wasted and broken pottery items for re-use in pottery-making.
 Which of the above statements is/are correct?
 (a) 1 only (b) 2 only
 (c) Both 1 and 2 (d) None of these
2. Consider the following statements regarding the humanoid robot Fedor :
 1. The life-size humanoid robot Fedor, the first from Russia has successfully reached the International Space Station.
 2. The robot's main purpose is to be used in operations that are especially dangerous for humans onboard spacecraft and in outer space.
 3. Fedor is the first robot to go into space.
 Which of the above statements is/are correct?
 (a) 1, 2 (b) 1, 3
 (c) 2, 3 (d) 1, 2, 3
3. Consider the following statements regarding Baltic Nations :
 1. It is an official union of three sovereign states (Estonia, Latvia, and Lithuania) in Northern Europe on the eastern coast of the Baltic Sea.
 2. All three countries are members of NATO.
 3. All three are classified as high-income economies by the World Bank and maintain a very high Human Development Index.
 Which of the above statements is/are correct?
 (a) 1, 2 (b) 3 only
 (c) 2, 3 (d) 1, 3
4. Consider the following statements about Index of Industrial Production (IIP) and the Manufacturing Purchasing Managers' Index (PMI) :
 1. Both are gauged by the government.
 2. Both are based on surveys and hence, represent only a sample of the entire formal manufacturing sector.
 Which of the above statements is/are correct?
 (a) 1 only (b) 2 only
 (c) Both 1 and 2 (d) None of these
5. Consider the following statements regarding Eastern Economic Forum :
 1. Eastern Economic Forum is an international forum held each year for the purpose of encouraging foreign investment in all East Asian Countries.
 2. Recently the 5th Eastern Economic Forum (EEF) summit was held in Vladivostok, Russia.
 3. Engaging closely with East Asia is in line with India's "Act East Policy".
 Which of the above statements is/are correct?
 (a) 1, 2 (b) 1, 3
 (c) 3 only (d) 2, 3
6. In a major decision to give a boost to Electric Vehicles in country, Union Minister of State for Power and New & Renewable Energy (IC) and Skill Development & Entrepreneurship has approved amendments in Electric Vehicle Charging Guidelines and Specifications.
 Which of the following statements regarding the same stands true ?

1. In order to address the range of issues of the Electric Vehicle Owners, a phase-wise installation of an appropriate network of Charging Infrastructure throughout the country has been envisaged in the Guidelines.
2. Assuming that most of the charging of EVs would take place at homes or at offices where the decision of using Fast or Slow chargers would rest on the consumers, it has been clarified in the guidelines that private charging at residences/offices shall be permitted and DISCOMs may facilitate the same.
3. Indian Renewable Energy Development Agency, the statutory body under Ministry of Power has been nominated as the Central Nodal Agency.

Choose the correct option :

- (a) 1 & 2 only (b) 2 & 3 only
 (c) 1 & 3 only (d) All of the above

7. AIM NITI Aayog, UNDP India Jointly Launch Youth Co:Lab to accelerate youth-led social entrepreneurship and innovation in India. Which of the following statements regarding the same stands true ?

1. With the world's largest youth population millions in the country are entering the workforce every year, it is critical for India to create a robust employment and entrepreneurship ecosystem.
2. Targeted at supporting young people overcome challenges, UNDP and AIM, NITI Aayog will empower young people through innovative development ideas.
3. In this regard, Youth Co:Lab will convene social innovation challenges at the national and sub-national level, which will invite young people in the age group of 18-29 years and start-ups to showcase their proposed ideas and solutions to tackle some of the region's biggest social challenge.

Choose the correct option :

- (a) 1 & 2 only (b) 2 & 3 only
 (c) 1 & 3 only (d) All of the above

8. Consider the following statements :

1. As per reports, worldwide flights produce around 895mT of carbon dioxide annually more than humans produce globally in a year.
2. However aviation industry plays a huge role in the delivery of aid and medical facilities to disaster struck regions, in the delivery of fresh produce, cutting travel time as well as providing employment opportunities.
3. Bio-fuel derived devices sources such as algae, jatropha or waste by products have been shown to reduce the carbon footprint of aviation fuel by upto 80% over a full life cycle.

Which of the above statements are true ?

- (a) 1 & 2 only (b) 2 & 3 only
 (c) 1 & 3 only (d) All of the above

9. It is a town on a strip of land between the Bay of Bengal and the Great Salt Lake, in the south Indian state of Tamil Nadu. It's known for its temples and monuments built by the Pallava dynasty in the 7th and 8th centuries . The Ancient port town has historical connection with China and Buddhism.

Which of the following is the place mentioned in the above description ?

- (a) Mahabaleshwar (b) Mamallapuram
 (c) Kodungalloor (d) Poompuhar

10. From the following statements :

1. National Calamity Contingency Fund (NCCF) was renamed as National Disaster Response Fund (NDRF) with the enactment of the Disaster Management Act in 2005.

2. National Calamity Contingency Duty (NCCD) is levied to finance the NDRF and additional budgetary support is provided as and when necessary.

Choose the correct option :

- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None

11. From the following statements :

1. DICGC is a wholly owned subsidiary of RBI.
2. It does not cover co-operative banks.

Choose the correct option :

- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None

12. From the following statements :

1. Deep Carbon Observatory is established by NASA
2. Less than one percent of the planet's carbon is found above surface.

Choose the correct option :

- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None

13. Which of the following statements regarding an NBFC and a bank are definitely true ?

1. An NBFC is a company that provides banking services to people without holding a bank license, whereas bank is a government authorized financial intermediary that aims at providing banking services to the general public.
2. Both NBFC and bank is incorporated under banking regulation act 1949.
3. NBFC's do not have to maintain reserve ratios while banks have to compulsorily maintain reserve ratios.

Choose the correct option :

- (a) 1 & 2 only (b) 2 & 3 only
(c) 1 & 3 only (d) All of the above

14. Arrange the following pairs of states of India in the decreasing order of their per capita income (2018-2019):

1. Maharashtra
2. Telangana
3. Bihar
4. Uttar Pradesh

Choose the correct option :

- (a) 1342 (b) 1423
(c) 2134 (d) 1324

15. Which of the following are the changes that have been brought in by the central government in Kashmir by scrapping article 370 of the constitution?

1. There will not be a separate flag for Kashmir and Indian tri colour will be the only flag.
2. The panchayats will have the same rights as enjoyed by any other state in India.
3. There will not be reservation for minorities like Hindus and Sikhs in the states hereafter.

Choose the correct option :

- (a) 1 & 2 only
(b) 2 & 3 only
(c) 1 & 3 only
(d) All of the above

16. Which of the following statements regarding the “waste to wealth management” project signed by the central government in order to commemorate the 150th birth anniversary of Mahatma Gandhi stands true ?
1. The long-term goal is to create circular economic models for waste management, by leveraging big data analytics and frontier technologies to streamline waste in India.
 2. The overall outcomes would involve treating waste and generating different forms of energy, thereby making India a waste free nation, with zero greenhouse gas emission and no health hazard.
 3. According to the Central Pollution Control Board, only 25% of the municipal solid waste generated is processed or treated.
- Choose the correct option :
- (a) 1 & 2 only (b) 2 & 3 only
 (c) 1 & 3 only (d) All of the above
17. The Central Pollution Control Board (CPCB) has joined hands with which of the following state capitals to develop India’s first e-waste clinic ?
- (a) Gangtok (b) Gandhinagar
 (c) Bhopal (d) Mumbai
18. From the following statements :
1. National Apprenticeship Promotion Scheme is run by Ministry of Heavy Industries.
 2. The government has notified changes in Apprenticeship Rules (1992) which seek to raise hiring limit of apprentices to 15% of total strength of an establishment.
- Choose the correct option :
- (a) Only 1 (b) Only 2
 (c) Both (d) None
19. K.S. Valdiya committee was established for
- (a) Banking reforms
 (b) Sanitation survey
 (c) RBI reserves transfers
 (d) To find paleochannels and ancient rivers
20. From the following statements :
1. World Economic Forum's 33rd edition of the India Economic Summit is going to be organised in New Delhi.
 2. The two-day event is jointly organized by the Ministry of Heavy Industries and Public Enterprises and industry body CII.
- Choose the correct option :
- (a) Only 1 (b) Only 2
 (c) Both 1 and 2 (d) None

ANSWER KEYS

01 b 02 a 03 c 04 b 05 d 06 a 07 d 08 b 09 b 10 c
 11 a 12 b 13 c 14 b 15 a 16 a 17 c 18 b 19 d 20 a