

1. With reference to National Clean Air Programme (NCAP), consider the following statements:
 1. The NCAP is envisioned as a five-year action plan with 2019 as the first year
 2. Cities would be expected to calculate the reduction in pollution, keeping 2017's average annual PM levels as the base year.Which of the statement given above is/are correct?
 - (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 and 2
2. The terms VSHORAD, Spike-LR, Igla-S was seen recently in the news in context of:
 - (a) Air defence systems
 - (b) Air missile system
 - (c) Nano Satellites
 - (d) Block chain technology used in super computing.
3. Right to reputation in India is integral part of which of the following Article:
 - (a) Article 21
 - (b) Article 19(2)
 - (c) Article 14
 - (d) Both (a) and (b)
4. With reference to BCIM Economic Corridor, consider the following statements:
 1. It aims to connect Sikkim with Kunming capital of the Yunnan province.
 2. Corridor focusing on cross-border transport, energy and telecommunication networks as well.Which of the statement given above is/are correct?
 - (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
5. With reference to Khasi tribes, consider the following statements:
 1. Khasi people are an indigenous ethnic group of Nagaland in north-eastern India.
 2. Khasis have been granted the status of Scheduled Tribe under the Indian constitution.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
6. With reference to National Crisis Management Committee (NCMC), consider the following statements:
 1. It is a permanent committee setup by the government for an effective coordination of relief measures.
 2. It will chaired my Prime Minister of IndiaWhich of the statements given above is/are correct?
 - (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2

- (d) Neither 1 nor 2
7. UNNATI programme recently seen in news is related to
- Skill training programme for the North-eastern parts of the country.
 - Nutrition programme to reduce the incidence of anaemia in the adolescent girls.
 - Capacity-building programme on nanosatellite development
 - Scheme that aims to enrich Rural India
8. Consider the following statements regarding doubling of Tiger population.
- China is set to become the first country to double their wild tiger population.
 - The tiger range governments committed to double the number of wild tigers by 2022.
 - India, Indonesia, Myanmar, Sri Lanka and Russia are some of the Tiger Range countries.
- Which of the above statements is/are incorrect?
- 1, 2
 - 1 only
 - 1, 3
 - 2, 3
9. Stratospheric Observatory for Infrared Astronomy (SOFIA) is the
- NASA telescope that looks at black holes, quasars and supernovas
 - Determine the three-dimensional structure and dynamic behavior of Stratosphere.
 - Study the universe in the infrared.
 - World's largest airborne astronomical observatory
10. Consider the following statements regarding BepiColombo mission.
- It is a joint mission between ESA and NASA.
 - The mission is for the scientific investigations at planet Mercury.
 - Earlier NASA's MESSENGER spacecraft orbited the planet Mercury.
- Which of the above statements is/are correct?
- 1, 2
 - 2, 3
 - 1, 3
 - 1, 2, 3
11. Consider the following statements about Green – Ag project.
- It is for transforming Indian Agriculture for global environmental benefits and the conservation of critical biodiversity and forest landscapes.
 - Food and Agriculture Organization is the implementing agency.
- Which of the above statements is/are correct?
- 1 only
 - 2 only
 - Both
 - None
12. Consider the following statements about Asia-Pacific awards for cultural heritage conservation.
- It is awarded by UNESCO.
 - It recognises the efforts taken to restore and conserve historical structures without affecting their heritage value.
 - New Delhi has won most recognitions in India since the inception of the awards.
- Which of the above statements is/are correct?
- 1, 3
 - 2, 3
 - 1, 2
 - 1, 2, 3
13. Consider the following statements about Serious Fraud Investigation Office (SFIO).
- SFIO is a multi-disciplinary organization for detecting and prosecuting white-collar crimes/frauds.
 - It functions under Ministry of Home Affairs.

Which of the above statements is/are correct?

- (a) 1 only (b) 2 only
(c) Both (d) None

14. Consider the following statements about Treaty on the Prohibition of Nuclear Weapons (TPNW).

1. It is the first legally binding international agreement to comprehensively prohibit nuclear weapons.
2. It was passed in 1974 after India conducted its first nuclear test.
3. The treaty prohibits the development, testing, production, stockpiling, transfer and use of nuclear weapons for all the UN member countries.

Which of the above statements is/are correct?

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

15. Consider the following statements about Mission Innovation (MI)

1. Mission Innovation is to accelerate global clean energy innovation with the objective to make clean energy widely affordable.
2. MI was announced at COP24 Katowice 2018.
3. The members have committed to seek to double public investment in clean energy RD&D.

Which of the above statements is/are correct?

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

16. Reporters Without Borders, often in the news, is

- (a) An inter-governmental agency sponsored by European Union
(b) A United Nations agency to help refugees of civil war
(c) Non-governmental organization on issues relating to freedom of the press
(d) United Nations organisation to regulate freedom of press.

17. Consider the following statements :

1. Nuclear electricity could significantly reduce Greenhouse Gas Emissions and has the potential to meet increasing energy demand in the country.
2. With several favourable geological domains spread across length and breadth of the country which can host potential Uranium, Rare Metals, it would be possible to achieve self-sufficiency in atomic mineral resources for sustainable growth of our Nuclear Power Programme.
3. Nuclear power is one of the most reliable and safe energy options and India has a record of operating a nuclear fleet for over 40 years without any serious incidents of catastrophe.

Which of the above statements are true ?

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

18. Which of the following personalities/offices has the right to take part and vote at first instance in the parliament of India ?

- 1) Attorney General
- 2) Union Home minister
- 3) Cabinet secretary
- 4) Speaker

- 5) Deputy Chairman of Rajya Sabha
- (a) 1, 2 & 3 only
 (b) 2 & 5 only
 (c) 1, 2 & 4 only
 (d) all of the above
19. Which of the following statements regarding Indian economy and the penetration of digital transactions in the economy stands true ?
1. One of the things that has sustained growth in the economy over the last few years has been consumer spending. The public investment cycle has been the other enabler.
 2. UPI, IMPS have scaled up dramatically in the last few years, which means more people are connecting to the digital economy making consumer spending faster and easier.
 3. Pre-demonetisation had only about 5 million merchants accepting electronic payments which has reduced to 1.4 million card based terminals as of now.
- (a) 1 & 2 only
 (b) 2 & 3 only
 (c) 1 & 3 only
 (d) all of the above
20. Which of the following statements regarding the recently released global study on incidence of cancer by 'Lancet' are true ?
1. Between 2018 and 2040, the number of patients requiring first-course chemotherapy annually will increase from 9.8 million to 15 million.
 2. Strategic investments in chemotherapy service provision and cancer physicians are needed to meet the projected increased demand for chemotherapy in 2040.
 3. While tobacco chewing and smoking remain the main cause of oral cancers, bad dental hygiene with sharp or broken teeth that irritate the internal area of the mouth are among the causes of mouth cancers in people who do not smoke or chew tobacco.
- (a) 1 & 2 only
 (b) 2 & 3 only
 (c) 1 & 3 only
 (d) all of the above

ANSWER KEYS

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