

1. Consider the following statements about 'IndARC':
 1. IndARC is India's first Moored Observatory set up at Kongsfjorden Fjord in the Arctic at a water depth of 180Cm.
 2. IndARC can enable acquiring data of sub-surface parameters during winter when the surface is frozen.
 Select the correct answer using the code given below:

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

2. Consider the following statements:
 1. The Constitution of India caps the number of members in the Council of Ministers at the State level but not at the Union level.
 2. Article 164(1A) specifies that the number of ministers including the Chief Minister has to be within 15% of the total number of members of the Assembly.
 Select the correct answer using the code given below:

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

3. We in India are having a demographic dividend because of:
 - (a) A sharp drop in the total population.
 - (b) A well-balanced sex ratio.
 - (c) A decline in both birth and death rates.
 - (d) A surge in the population in the productive age group.

4. Consider the following statements regarding the differences between the Sustainable Development Goals and the Millennium Development Goals (MDG5):
 1. The Sustainable Development Goals (SDGs) are broader in scope than the Millennium Development Goals (MDGs).
 2. The MDGs targeted developing countries, particularly the poorest, while the SDGs apply to all countries, developed and developing.
 Select the correct answer using the code given below:

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

5. Consider the following statements:
 1. Flammable ice consists of methane trapped within water crystals.
 2. The South China Sea thought to contain some of the world's most promising deposits of Flammable ice.
 Select the correct answer using the code given below:

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

6. When does the central bank increase minimum statutory cash reserve ratio of the commercial banks?
 1. When the economy is in deflationary conditions.
 2. When the economy is experiencing inflation.
 3. When the central bank aims credit expansion.
 4. When the central bank aims credit contraction.
 Select the correct answer using the code given below:

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

7. Consider the following statements about the Make in India initiative:
1. The initiative is being lead by the Department of Industrial Policy and Promotion.
 2. The initiative aims to raise the contribution of the manufacturing sector to 30% of the Gross Domestic Product (GDP) by the year 2025 from its current 16%.
- Select the correct answer using the code given below:
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
8. Consider the following statements about the objectives of “Prime Minister Krishi Sinchayee Yojana”:
1. Convergence of investments in irrigation at the field level.
 2. Expand cultivable area under assured irrigation.
 3. Enhance the adoption of precision-irrigation.
 4. To tap the full potential of water resources by building large dams.
- Select the correct answer using the code given below:
- (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1, 2 and 4 only
 - (d) All of the above
9. Which one of the following is/are the objective of ‘Precision Agriculture’?
- (a) Maximize crop production
 - (b) Minimize the environmental damage
 - (c) Consider spatial variability of land
 - (d) All of the above
10. Which one of the following does not operate the Kisan Credit Card Scheme?
- (a) National Bank for Agriculture and Rural Development
 - (b) Co-operative banks
 - (c) Regional Rural banks
 - (d) Scheduled Commercial banks
11. Which among the following can act as biomarkers?
1. Genes
 2. Proteins
 3. Hormones
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
12. Consider the following statements:
1. The Financial Action Task Force (FATF) is a group of non-governmental organisations.
 2. The Financial Action Task Force (FATF) works to generate the necessary political will to bring about national legislative and regulatory reforms in areas like money laundering and terrorist financing.
 3. The FATFs decision making body, the FATF Plenary, meets once in three years.

Select the correct answer using the code given below:

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

13. Consider the following statements:

- 1. Phototherapy is the process of using light to eliminate bilirubin in the blood.
- 2. Phototherapy can be used to treat jaundice.

Select the correct answer using the code given below:

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

14. Consider the following statements:

- 1. Currently around three-fourth of total power generation capacity in India is based on fossil fuels.
- 2. By 2030, India is committed to achieve 40% of the installed capacity based on clean energy sources.

Select the correct answer using the code given below:

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

15. Consider the following statements:

- 1. A FASTag is a device that employs infrared waves for making toll payments directly from the prepaid or savings account linked to it.
- 2. FASTag is affixed on the windscreen of the vehicle and enables the commuter to drive through toll plazas, without stopping for cash transactions.

Select the correct answer using the code given below:

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

16. Consider the following statements:

- 1. Both Measles and Rubella are caused by virus.
- 2. Measles is an important cause of death and disability among young children worldwide.
- 3. Rubella can cause severe birth defects.

Select the correct answer using the code given below:

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

17. Which of the following are under the purview of guarantee cover by the Deposit Insurance and Credit Guarantee Corporation (DICGC)?

- 1. Credit granted to small scale industries.
- 2. Credit granted to priority sector advances.
- 3. Credit granted to housing loans.

Select the correct answer using the code given below:

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

18. Consider the following statements:

1. The National Compensatory Afforestation Fund has been created under the Public Account of India.
2. The Fund will be spent only on afforestation to compensate for loss of forest cover.

Select the correct answer using the code given below:

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

19. The World Bank's Doing Business rankings are based on which of the following?

1. Starting a Business
2. Dealing with Construction Permits
3. Getting Electricity
4. Registering Property

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) All of the above

20. Consider the following statements about the Price Stabilisation Fund (PSF):

1. It is a Central Sector Scheme.
2. It aims to support market interventions for price control of perishable agri-horticultural commodities.
3. Initially the fund is proposed to be used for onion and potato only.

Select the correct answer using the code given below:

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

ANSWER KEYS

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