



drishti

**December 2021
(Part-I)**

**Current
Affairs
MCQ
(Consolidation)**

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1. With reference to cotton, which of the following statements is/are correct?

1. It is a drought resistant crop and is suitable for arid climates.
2. The soil of the Deccan plateau is suitable for growing cotton crops.
3. Gujarat is the leading cotton producing state of India.

Select the correct answer using the code given below:

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

2. Consider the following statements regarding the Commonwealth of Nations?

1. It was established by the London Declaration in 1949.
2. Queen Elizabeth II is the head of the Commonwealth.
3. The membership is based on free and equal voluntary cooperation.

Which of the statements given above is/are correct?

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

3. Consider the following statements:

1. Recognition of Prior Learning Programme (RPL) is being implemented by the National Skill Development Corporation (NSDC).
2. RPL programme recognizes the value of learning acquired outside a formal setting and provides a government certificate for an individual's skills.
3. NSDC is a public-private-partnership working under the aegis of the Ministry of Skill Development & Entrepreneurship.

Which of the statements given above is/are correct?

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

4. Consider the following statements:

1. It is the lightest metal and the lightest solid element.
2. It is highly reactive and flammable.
3. It is new 'white gold' as the demand for high performing rechargeable batteries is rising.

The above statements most appropriately are related to which of the following metals.

- (a) Lithium (b) Silicon
(c) Graphite (d) Hydrogen

5. Which of the following countries forms the "Lithium triangle"?

- (a) Chile, Argentina, and Bolivia
(b) Pakistan, Afghanistan, and Iran
(c) Myanmar, Thailand, and Vietnam
(d) Canada, U.S, and Mexico

6. Consider the following statements:

1. The Human Immunodeficiency Virus (HIV) attacks the White Blood Cell in the human body.
2. Once HIV enters the body, it can never be removed.

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

7. Which of the following was/were established upon the recommendations of Santhanam Committee?

1. Central Vigilance Commission (CVC)
2. Central Bureau of Investigation (CBI)
3. National Crime Records Bureau (NCRB)
4. Lokpal

Select the correct answer using the code given below:

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

8. Consider the following:

1. Jeevamrutha
2. Bijamrita
3. Acchadana
4. Whapasa

Which of the above are the pillars of Zero Budget Natural Farming (ZBNF)?

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

9. With reference to the Central Bureau of Investigation (CBI), consider the following statements:

1. It comes under the administrative control of the Ministry of Home Affairs.
2. It was established on the recommendation of the Santhanam Committee.
3. It is a statutory body.

Which of the statements given above is/are not correct?

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

10. Consider the following statements:

1. All-India Quarterly Establishment-based Employment Survey (AQEES) is conducted by the Labour Bureau.
2. Area Frame Establishment Survey (AFES) is one of the components of AQEES.

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

11. PM Mitra Parks has been recently in the news. It is related to which of the following?

- (a) Textiles
(b) Skill Development
(c) District Mineral Funds.
(d) Solar Energy

12. Consider the following statements:

1. Nagaland does not share borders with Tripura.
2. Garos are the largest tribe of Nagaland.

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

13. Consider the following statements:

1. It was led by the class military retainers who rendered martial services in return for rent-free land and titles against the British.
2. It took place nearly 40 years before the first sepoy mutiny by the highest-ranking military general of Gajapati ruler Mukund Dev II.
3. It has been formally urged by the government of Odisha to be declared as the first war of independence.

The above statements most appropriately describe which of the following rebellions ?

- (a) Moplah rebellion
(b) The rebellion of Polygars
(c) Paika rebellion
(d) Santhal rebellion

14. Consider the following statements:

1. Perform, Achieve and Trade (PAT) scheme is a market-based mechanism to incentivize energy efficiency in the large energy-intensive industries.
2. The Bureau of Energy Efficiency (BEE) has introduced the Energy Savings Certificates (ESCCerts) under the PAT.

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

15. Consider the following statements regarding the Worldwide Cost of Living report:

1. The report is compiled by the World Economic Forum (WEF).
2. Tel Aviv is the world's most expensive city to live in.
3. Ahmedabad has been listed in the top ten cheapest cities.

Which of the statements given above is/are correct?

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

16. Consider the following statements:

1. The Wage Rate Index (WRI) is compiled and maintained by the Labour Bureau.
2. The base year for WRI has been changed to 2016 from 1963-65.
3. The oil mining industry has been introduced in the WRI basket in place of the mica mines industry.

Which of the statements given above is/are correct?

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

17. Consider the following statements:

1. The President appoints the judges of the High Court in consultation with the Chief Justice of India (CJI) and the Chief Minister of the State.
2. The High Court judges are recommended by a Collegium comprising the CJI and two senior-most judges.

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

18. Consider the following statements:

1. Article 2 empowers the Indian Parliament to make laws relating to the formation of new states and the alteration of existing states.
2. Article 3 empowers the Indian Parliament may by law admit into the Union or establish new States

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

19. Consider the following statements:

1. It is one of the three Financial Parliamentary committees.
2. It was established by Montford Reforms in 1921.
3. It comprises 22 members of the Parliament.

The above statements most appropriately are related to which of the following parliamentary committees?

- (a) Public Accounts Committee
(b) Estimates Committee
(c) Business Advisory Committee
(d) Committee of Privileges

20. The Manikya dynasty ruled the which north-eastern state from the late 13th century until the signing of the Instrument of Accession with the Indian government in 1949?

- (a) Assam
(b) Tripura
(c) Arunachal Pradesh
(d) Mizoram

21. Consider the following pairs:

Constitutional Provisions	Borrowed From
1. Institution of Speaker	Britain
2. Residuary Power	Australia
3. Concurrent List	Germany
4. President election	Ireland

Which of the pairs given above is/are correctly matched?

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

22. Which of the following are the non-communicable neurological disorders?
1. Encephalitis
 2. Meningitis
 3. Epilepsy
 4. Parkinson's disease
- Select the correct answers using the code given below:
- (a) 1 and 2 only (b) 3 and 4 only
(c) 2, 3 and 4 (d) 1, 2, 3 and 4
23. Which of the following pollutants are monitored under the Air Quality Index (AQI)?
1. Carbon monoxide
 2. Sulfur dioxide
 3. Nitrogen dioxide
 4. Ammonia
- Select the correct answer using the code given below:
- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 only (d) 1, 2, 3 and 4
24. In which of the following years, a Delimitation Commission was not set up?
- (a) 1973 (b) 1993
(c) 2002 (d) 1963
25. Consider the following statements regarding India's national Multidimensional Poverty Index (MPI):
1. Bihar has the highest proportion of multidimensionally poor people of the state's population.
 2. The National Family Health Survey (NFHS-4) data has been used to derive an idea of baseline multidimensional poverty in India.
- 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
26. Consider the following countries:
1. Barbados
 2. Panama
 3. Cuba
 4. Dominican Republic
- Which of the following is the correct order of the above mentioned countries from north to south?
- (a) 4-3-2-1 (b) 2-3-4-1
(c) 3-4-1-2 (d) 2-3-1-4
27. Which of the following is/are the significance of Natural Farming?
1. Minimized cost of production
 2. Reduced water consumption
 3. Resilience to crops against weather extremities
- Select the correct answer using the code given below:
- (a) 1 and 3 only (b) 2 and 3 only
(c) 1 only (d) 1, 2 and 3
28. Which country recently officially removed Queen Elizabeth II as its head of state and become the world's newest republic?
- (a) Rwanda (b) Barbados
(c) Guyana (d) Suriname
29. The Pradhan Mantri Ujjwala Yojana Phase-II (Ujjwala 2.0) is being implemented by which of the following?
- (a) Ministry of Housing and Urban Affairs
(b) Ministry of Petroleum and Natural Gas
(c) Ministry of Power
(d) Ministry of Social Justice and Empowerment
30. The Global Gateway Plan, recently in news, is an initiative of which of the following?
- (a) European Union
(b) G20
(c) United Nations Office for Project Services
(d) BRICS
31. Consider the following statements:
1. An Asset Reconstruction Company (ARC) is a specialized financial institution that buys the Non Performing Assets (NPAs) from banks and financial institutions
 2. The SARFAESI Act, 2002 provides a unified mechanism to tackle NPAs in the farm sector.
- Which of the above statements given above is/are correct?
- (a) 1 only (b) 2 only
(c) Both 1 and 2 (d) Neither 1 nor 2
32. With reference to the Indian Navy, consider the following statements:
1. Every Year, Navy day is celebrated on the aegis of success of Operation Trident.
 2. It is headed by the President of India as its Supreme Commander.
 3. Indian Navy's Motto is - Sam no Varunah.
- Which of the above statements are correct?
- (a) 1 and 3 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1, 2 and 3
33. With reference to Sedition, which of the following is/are correct?
1. Sedition is a crime under Section 124A of the Criminal Procedure Code (CrPC).
 2. It is a non-bailable offence.
 3. A person charged under sedition law is barred from a government job.
- 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) 1, 2 and 3

34. The World Programme of Action (WPA) initiative is related to?
- Global strategy to enhance disability prevention.
 - Strategy to prevent spread of Covid infection.
 - Reduction of malnourished population.
 - Implementation of Paris Agreement.
35. Consider the following statements regarding the Pradhan Mantri Shram Yogi Maandhan (PM-SYM) pension scheme?
- It is a Central Sector Scheme administered by the Ministry of Labour and Employment.
 - An Unorganised Worker (UW) between 18 and 60 years of age is eligible for the PM-SYM scheme.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
36. India conducts the EKUVERIN exercise with which of the following?
- South Africa
 - Seychelles
 - Maldives
 - Sri Lanka
37. With reference to Chhatrapati Shivaji, which of the following statements is correct?
- The Battle of Sinhagad fought between the Mughal and Maratha Empires was the last battle fought by Shivaji.
 - The Treaty of Purandar was signed between Shivaji and Adil Shah of Bijapur.
 - Shivaji captured the Torna fort and Kondana fort from the Mughal emperor Aurangzeb.
 - Shakakarta and Haindava Dharmodhhaara are the titles given to Chhatrapati Shivaji.
38. Which of the following Constitutional Provisions grants protection to persons who are arrested or detained?
- Article 19
 - Article 20
 - Article 21
 - Article 22
39. Consider the following statements
- The Black Sea is also connected to the Sea of Azov by the Strait of Kerch.
 - The Dardanelles, Bosphorus and Marmara Sea forms a transitional zone between the Mediterranean and the Black Sea.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
40. With reference to the BR Ambedkar, consider the following statements:
- He established a fortnightly newspaper "Mooknayak".
 - He played a pivotal role in the Kalaram Temple Movement.
 - He became Minister of Law in the first Cabinet of independent India.
- Which of the above statements are correct?
- 1 and 3 only
 - 1 and 2 only
 - 2 and 3 only
 - 1, 2 and 3
41. World Inequality Report 2022 has been recently in the news. It is published by which of the following institutions?
- World Inequality Lab
 - World Justice Report
 - Oxfam International
 - United Nations Development Program
42. Consider the following statements:
- Ecologically Sensitive Areas (ESA) are ecologically fragile areas which are located within 10 km of protected areas.
 - ESAs are notified by the Ministry of Environment, Forest and Climate Change under Environment Protection Act 1986.
- Which of the statements given above is/are correct ?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
43. Consider the following statements:
- The Narcotics Control Bureau (NCB) was constituted under the Narcotic Drugs and Psychotropic Substances Act, 1985.
 - The National Policy on Narcotic Drugs and Psychotropic Substances is based on Article 47 of the Indian Constitution.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
44. Consider the following statements:
- The Human Rights Council is an inter-governmental body within the United Nations system.
 - The Universal Periodic Review is a mechanism to review the human rights records of all UN member states once every four years.
- Which of the statements given above is/are correct ?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
45. Which of the following committees is/are set up to study the ecological sensitivity of the Western Ghats?
- Kasturirangan committee
 - Gadgil committee
 - TSR Subramanian committee
- Select the correct answer using the code given below:
- 1 and 2 only
 - 2 and 3 only
 - 1 only
 - 1, 2 and 3
46. PANEX-21 is a Humanitarian Assistance and Disaster Relief exercise for the member nations of:
- Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC)
 - Association of Southeast Asian Nations (ASEAN)
 - South Asian Association for Regional Cooperation (SAARC)
 - Shanghai Cooperation Organisation (SCO)

47. With reference to cyclones, consider the following statements:
1. Middle latitude cyclones develop in the region between the Tropics of Capricorn and Cancer.
 2. The World Meteorological Organization uses the term 'Extra-Tropical Cyclone' to cover weather systems in which winds exceed 'Gale Force'.
- 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
48. Which of the following is/are the cause of failure of Revolt of 1857?
1. The large princely states did not join the rebellion.
 2. The leaders could not offer effective leadership to the movement as a whole.
 3. The rich merchants, traders and zamindars of Bengal helped the British to suppress the revolt.
- Select the correct answer using the code given below:
- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 only (d) 1, 2 and 3
49. Which of the following is/are not the outcome of the Revolt of 1857?
- (a) The revolt marked the end of the East India Company's rule in India.
 - (b) The Governor General's office was replaced by that of the Viceroy.
 - (c) The Doctrine of Lapse was abolished.
 - (d) The ratio of Indian soldiers to British officers was increased.
50. Consider the following statements:
1. He founded the town of Chak-Nanki in Punjab.
 2. He is venerated as the 'Protector of Humanity' (Srisht-di-Chadar).
 3. He was executed in Delhi under the orders of the Mughal Emperor Aurangzeb.
- The above statements most appropriately are related to which of the following Gurus of Sikhism.
- (a) Guru Teg Bahadur
 - (b) Guru Nanak Dev
 - (c) Guru Govind Singh
 - (d) Guru Ram Das
51. With reference to Monetary Policy Committee (MPC), consider the following statements:
1. It is a statutory and institutionalized framework established under the RBI Act, 1934.
 2. The Governor of RBI is ex-officio Chairman of the MPC.
- 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
52. Consider the following statements:
1. The Brasilia declaration, 2015 was signed at the second Global High-Level Conference on South-South Cooperation held in Brazil.
 2. India is a signatory to the Brasilia Declaration.
- 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
53. Global Health Security Index 2021 has been recently in the news. It is published by which of the following institutions?
- (a) World Health Organization
 - (b) Nuclear Threat Initiative and Johns Hopkins Center.
 - (c) UNICEF
 - (d) Concern Worldwide and Welthungerhilfe
54. Consider the following statements:
1. Ken and Betwa rivers are the tributaries of Yamuna.
 2. Ken River passes through Panna tiger reserve.
 3. The Ken-Betwa inter-linking of rivers project lies in Bundelkhand region.
- Which of the statements given above is/are correct?
- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 only (d) 1, 2 and 3
55. With reference to the Chakravarti Rajagopalachari, consider the following statements:
1. He was first Governor General of Independent India.
 2. He opposed the launch of the Quit India Movement.
 3. He carried out a salt march at Vedaranyam in the Madras Presidency.
- Which of the statements given above is/are correct?
- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 only
(d) 1, 2 and 3
56. The 'SAMPANN Project' recently seen in the news is related to?
- (a) Facilitate online payments to all public and private banks.
 - (b) Computerisation of Land Records.
 - (c) Seamless online pension processing and payment system.
 - (d) Facilitates payment of utility bills, issuance of certificates, licenses and permits.
57. Consider the following statements:
1. Gagnayaan is an unmanned mission to the moon.
 2. GSLV Mk III will be used to launch Gagnayaan mission.
- 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

58. Consider the following statements regarding 'Ramanujan Prize':

1. The award is given to young mathematicians from developing countries.
2. The prize is funded by the Department of Science and Technology (DST).
3. The researchers working in any branch of the mathematical sciences are eligible.

Which of the statements given above is/are correct?

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

59. With reference to the Shanghai Cooperation Organization (SCO), consider the following statements:

1. It was earlier called Shanghai Five.
2. Regional Anti-Terrorist Structure (RATS) is permanent body of the SCO.
3. India and Pakistan became members in 2019.

Which of the above statements are correct?

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

60. With reference to the International Solar Alliance, consider the following statements:

1. The UN has granted observer status to the International Solar Alliance (ISA).
2. Its Headquarters is in Gurugram.
3. ISA is the nodal agency for implementing One Sun One World One Grid.

Which of the above statements are correct?

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

61. Issi Saaneq, recently in news, is:

- (a) A satellite launched by the UAE.
(b) A newly discovered invasive species of plants.
(c) A dinosaur species that lived on Greenland.
(d) A type of language belonging to a tribal group of Andaman & Nicobar Islands.

62. With reference to administration under Chhatrapati Shivaji Maharaj, consider the following statements:

1. The administration under Shivaji was greatly inspired from the Deccan style of administration.
2. Shivaji abolished the Ryotwari System.
3. Chauth and Sardeshmukhi were the sources of income in the form of taxations.

Which of the statements given above is/are correct?

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

63. The World Programme of Action (WPA) initiative is related to?

- (a) Global strategy to enhance disability prevention.
(b) Strategy to prevent spread of Covid infection.
(c) Reduction of malnourished population.
(d) Implementation of Paris Agreement.

64. Consider the following pairs:

<i>Day</i>	<i>Date</i>
1. World AIDS Day	1 st December
2. International Day of Persons with Disabilities	3 rd December
3. Human Rights Day	10 th December

Which of the pairs given above is/are correctly matched?

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

65. India is a party to which of the following conventions:

1. Convention on the Prevention and Punishment of the Crime of Genocide
2. International Convention on the Elimination of All Forms of Racial Discrimination
3. Convention on the Rights of the Child

Select the correct answers using the code given below:

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

66. Which of the following countries are members of BIMSTEC:

1. Nepal
2. Myanmar
3. Maldives
4. Thailand

Select the correct answer using the code given below:

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

67. The Project Sunrise, often seen in the news, related to?

- (a) Mental health care
(b) Rising HIV prevalence
(c) Nutritional support
(d) Tuberculosis control

68. Which of the following statements is/correct regarding Sikhism?

1. The development of Sikhism was influenced by Vaishnava Hinduism.
2. Khalsa is the term that Sikhs refer to their faith.
3. Sikhism condemns the rituals of fasting and visiting places of pilgrimage.

Select the correct answer using the code given below:

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

69. Consider the following pairs:

Places of Revolt

Suppressed By

- | | |
|-------------|--------------------|
| 1. Bareilly | Sir Colin Campbell |
| 2. Delhi | John Nicholson |
| 3. Kanpur | Colonel Ocell |

Which of the pairs given above is/are correctly matched?

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

70. Consider the following statements:

- The Organisation for Security and Co-operation in Europe (OSCE) Minsk Group is co-chaired by France, Russia and the USA.
- The Minsk Group was created in 1992 to encourage a peaceful negotiation of conflict between Azerbaijan and Armenia over Nagorno-Karabakh.

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

71. With reference to Imaging X-ray Polarimetry Explorer (IXPE), consider the following statements:

- The IXPE observatory is a joint effort of NASA and the Italian Space Agency.
- IXPE will replace the Chandra X-ray Observatory.

Which of the statements given above is/are not correct?

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

72. Consider the following pairs:

Schemes

Objectives

- | | |
|----------------|--|
| 1. Nai Manzil | Provide formal school education & skilling of school dropouts |
| 2. USTTAD | Provide short term job oriented skill development courses to minorities' youth |
| 3. Hunar Haats | Provide market exposure and employment opportunities to artisans and craftsmen |

Which of the pairs given above is/are correctly matched:

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

73. With reference to the James Webb Space Telescope, consider the following statements:

- It is considered a successor of the Kepler Mission and will extend and complement its discoveries.
- It is the result of an international collaboration between NASA, the European Space Agency (ESA) and the Canadian Space Agency.

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

74. Consider the following statements:

- Radioactivity is the phenomenon of spontaneous emission of particles or waves from the unstable nuclei of some elements.
- A small amount of radioactive radiation is found in some types of water also.

Which of the above statements are correct?

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

75. With reference to Laser Communications Relay Demonstration, consider the following statements:

- It uses infrared light for data transmission.
- It is launched by NASA
- It offers higher bandwidth than radio frequency systems.

Which of the above statements are correct?

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

76. Consider the following statements:

- Article 23 of the Indian constitution prohibits trafficking in human beings and forced labour.
- The Palermo convention deals with the trafficking of human beings.

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

77. The 'Blue Heart Campaign', often seen in the news, is related to?

- (a) Global awareness raising initiative to fight human trafficking.
(b) Awareness about the challenge the illicit drugs poses to society.
(c) Campaign to support the people living with HIV.
(d) Provide opportunity by ameliorating short-term poverty and hardship.

78. With reference to the Central Universities in India, consider the following statements:
1. According to the Central Universities Act 2009, the President of India shall be the Chancellor of a central university.
 2. The President has the right to authorise inspections of academic and non-academic aspects of the universities.
- 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
79. Consider the following statements:
1. It runs along the international border with Bhutan.
 2. The forest of the tiger reserve is mainly Moist Tropical Forest.
 3. Sankosh, Raidak, Jayanti, Churnia are rivers flowing through it.
- The above statements most appropriately are related to which of the following Tiger Reserves in India?
- (a) Buxa Tiger Reserve
(b) Dampa Tiger Reserve
(c) Pilibhit Tiger Reserve
(d) Dudhwa Tiger Reserve
80. Consider the following statements:
1. The Great Indian Bustard (GIB) is the flagship grassland species.
 2. The GIB is listed as critically endangered under IUCN Red List.
 3. The population of GIB is confined only to the Desert National Park of Rajasthan.
- Which of the statements given above is/are correct?
- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 only (d) 1, 2 and 3
81. The "SAMEEKSHA" platform recently seen in the news is?
- (a) A platform to offer ease of doing business.
(b) One-stop access of elderly care products and services.
(c) To track and monitor children who lost parents due to coronavirus.
(d) Pooling the knowledge and experiences of organizations engaged in Small and Medium Enterprises.
82. With reference to the Maritime Zones, consider the following statements:
1. The territorial sea extends seaward up to 12 nautical miles (nm) from its baselines.
 2. The contiguous zone is an intermediary zone between the territorial sea and the high seas.
- 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
83. With reference to the Pinaka Missile, consider the following statements:
1. It was developed jointly by India and Israel.
 2. It is supposed to be a inter continental missile of highest range.
- 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
84. SMILE Scheme has been recently in the news. It is formulated by which of the following ministries?
- (a) Ministry of Social Justice and Empowerment.
(b) Ministry of Minority Affairs.
(c) Ministry of Women and Child Development.
(d) Ministry of Home Affairs.
85. Consider the following statements regarding the 'Log4Shell Vulnerability':
1. The vulnerability is based on an open-source logging library.
 2. It allows attackers to execute code remotely on a target computer.
- 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

Answers

- | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1. (d) | 2. (d) | 3. (d) | 4. (a) | 5. (a) | 6. (c) | 7. (a) | 8. (d) | 9. (a) | 10. (c) |
| 11. (a) | 12. (a) | 13. (c) | 14. (c) | 15. (c) | 16. (d) | 17. (b) | 18. (d) | 19. (a) | 20. (b) |
| 21. (a) | 22. (b) | 23. (d) | 24. (b) | 25. (c) | 26. (c) | 27. (d) | 28. (b) | 29. (b) | 30. (a) |
| 31. (a) | 32. (d) | 33. (b) | 34. (a) | 35. (a) | 36. (c) | 37. (d) | 38. (d) | 39. (c) | 40. (d) |
| 41. (a) | 42. (c) | 43. (c) | 44. (c) | 45. (a) | 46. (a) | 47. (d) | 48. (d) | 49. (d) | 50. (a) |
| 51. (c) | 52. (b) | 53. (b) | 54. (d) | 55. (d) | 56. (c) | 57. (b) | 58. (d) | 59. (b) | 60. (d) |
| 61. (c) | 62. (a) | 63. (a) | 64. (d) | 65. (d) | 66. (c) | 67. (b) | 68. (b) | 69. (b) | 70. (c) |
| 71. (b) | 72. (b) | 73. (b) | 74. (a) | 75. (d) | 76. (c) | 77. (a) | 78. (b) | 79. (a) | 80. (a) |
| 81. (d) | 82. (c) | 83. (d) | 84. (a) | 85. (c) | | | | | |