



drishti

**July 2023
(Part-I)**

**Current
Affairs
MCQ
(Consolidation)**

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1. Consider the following statements:

Statement I: India is planning to launch a major connectivity initiative, connecting Chennai with key Russian port Vladivostok via sea route with an aim to harness natural resources from Northeast Asia and Western Pacific region.

Statement II: The proposed maritime route can be transformed into corridor that could juxtapose with the Indo-Japan Pacific to Indian Ocean Corridor to counter China's Maritime Silk Route (MSR) under Border Road Initiative (BRI) which connect entire Southeast Asia through road, shipping and rail links.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I.
- (b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I.
- (c) Statement-I is correct, but Statement-II is incorrect.
- (d) Statement-I is incorrect, but Statement-II is correct.

2. Consider the following statements with respect to 'Tam Pà Ling Cave':

- 1. It is a sloping cave situated high in the Annamite Mountain range in Northern Laos.
- 2. A tooth was found in the Cave, linking it to the presence of Denisovans, an extinct human relative.
- 3. The evidence from Tam Pà Ling has pushed back the timing of Homo sapiens' arrival in Southeast Asia.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

3. With reference to the Green Credit Programme, consider the following statements:

- 1. The Ministry of Environment, Forest and Climate Change has notified the 'Green Credit Programme (GCP)' implementation rules for 2023.
- 2. The Green Credit Programme is a mechanism that complements the domestic Carbon Market.
- 3. The Green Credit System solely focuses on CO₂ Emission reductions.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

4. Consider the following statements regarding PM PRANAM Scheme:

- 1. The scheme aimed at restoring and nurturing Mother Earth through the use of biofertilizers and to reduce the use of chemical fertilizers.

- 2. The scheme will be financed by the savings of existing fertilizer subsidies under schemes run by the Department of Fertilizers.

- 3. There will be a separate budget for the PM-PRANAM scheme.

How many statements given above are correct?

- (a) Only one statement
- (b) Only two statements
- (c) Only three statements
- (d) All the above statements

5. Debrigarh Wildlife Sanctuary, recently in the news, located in which of the following states?

- (a) Odisha
- (b) Chhattisgarh
- (c) Jharkhand
- (d) Madhya Pradesh

6. Consider the following statements:

- 1. Infrastructure for Resilient Island States (IRIS) was launched by India as a part of the CDRI that would focus on building capacity, and having pilot projects, especially in Small Island Developing States (SIDs).
- 2. The Infrastructure Resilience Accelerator Fund is a fund supported by both the United Nations Development Programme (UNDP) and United Nations Office for Disaster Risk Reduction (UNDRR).

Which one 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

7. With reference to the initiatives regarding climate finance, consider the following statements:

- 1. Green Climate Fund (GCF) was created at the UNFCCC COP 16.
- 2. The National Clean Energy Fund mandate is to fund research and development of innovative clean energy technology in the fossil and non-fossil fuel-based sectors.

Which one of the statements given above is/are correct?

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

8. With reference to the Greedflation, consider the following statements:

- 1. Greedflation refers to the situation where corporate greed drives inflation.
- 2. Rather than a wage-price spiral, it is a Profit-Price Spiral.
- 3. Inflationary pressures caused by greedflation can result in divergent policies among countries.

How many above statements given are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

9. Consider the following statements:

Statement 1: The Special Representative of the Secretary-General for Children and Armed Conflict serves as the leading UN advocate for the protection and well-being of children affected by armed conflict.

Statement 2: The annual Report on Children and Armed Conflict presents a comprehensive picture of child soldiers, highlights the disproportionate impact of war on children and identifies them as the primary victims of armed conflict.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct, but Statement-II is incorrect
- (d) Statement-I is incorrect, but Statement-II is correct

10. Consider the following statements with respect to 'Matsya 6000':

- 1. The National Institute of Ocean Technology (NIOT) in collaboration with Naval Science and Technological Laboratory (NSTL) is in the process of developing a manned submersible vehicle called 'Matsya 6000'.
- 2. Matsya 6000, being developed under the Deep Ocean Mission, will be capable of taking three humans to a depth of 6 km.
- 3. Hydrodynamic testing of the equipment will be carried out by Naval Science and Technological Laboratory (NSTL).

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

11. Consider the following techniques,

- 1. In-vitro fertilization (IVF)
- 2. Intracytoplasmic Sperm Injection (ICSI)
- 3. Intrauterine Insemination
- 4. Pre-implantation Genetic Testing, Surrogacy

How many of the above techniques are associated with Assisted Reproductive Technology (ART)?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

12. With reference to the Fibonacci spirals in Plants, consider the following statements:

- 1. Fibonacci spirals can be observed in various parts of plants, including leaves and reproductive structures.
- 2. The Fibonacci sequence is a series of numbers in which each number is the sum of the two preceding ones.
- 3. Club mosses had Fibonacci spirals in ancient times.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

13. Consider the following statements:

Statement-I: Ethylene glycol and diethylene glycol are sometimes illegally used as diluents in liquid drugs as an alternative to non-toxic solvents such as glycerin or propylene glycol to cut costs.

Statement-II: Ethylene glycol and diethylene glycol are toxic alcohols which are slightly sweet in taste.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement—I and Statement—II are correct and Statement—II is the correct explanation for Statement—I
- (b) Both Statement—I and Statement—II are correct and Statement—II is not the correct explanation for Statement—I
- (c) Statement—I is correct but Statement—II is incorrect
- (d) Statement—I is incorrect but Statement—II is correct

14. Consider the following statements:

- 1. The OTT platforms in India are regulated through Information Technology (Intermediary Guidelines and Digital Media Ethics Code) Rules 2021.
- 2. According to the rules, every publisher should appoint a Grievance Officer based in India for receiving and redressing grievances in 15 days.

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

15. Consider the following statements:

- 1. India and the US have established Joint Task Forces on the development of Open RAN systems and advanced telecoms research and development.
- 2. Innovation Handshake has been launched by US-India to connect the startup ecosystems of both countries.

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

16. With reference to the Global Environment Facility (GEF), consider the following statements:

- 1. The World Bank serves as the GEF Trustee, administering the GEF Trust Fund.
- 2. Bonn Convention comes under five major international conventions of GEF.
- 3. As of 2023, it has 184 member countries, including India.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

17. With reference to the International Atomic Energy Agency (IAEA), consider the following statements:

1. It is an intergovernmental organisation that seeks to promote the peaceful use of nuclear energy and to inhibit its use for any military purpose, including nuclear weapons.
2. It reports to both the UN General Assembly and the UN Security Council.

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

18. Consider the following statement regarding Panchayat Development Index (PDI) Report:

1. It measures performance of panchayats in achieving the Localization of Sustainable Development Goals (SDGs).
2. It categorizes panchayats into five grades.
3. It considers nine themes, including poverty-free and enhanced livelihood, healthy village, child-friendly village.

How many above statements given are correct?

- (a) One only (b) Two only
(c) Three only (d) All Statements are correct.

19. Consider the following countries:

1. Tanzania and Malawi
2. Zambia and Zimbabwe
3. South Africa and Eswatini
4. Rwanda and Kenya

How many countries are bordering Mozambique?

- (a) One only (b) Two only
(c) Three only (d) All four.

20. With which of the following countries does the Philippines share land border?

- (a) Vietnam (b) Cambodia
(c) Malaysia (d) None of the above

21. With reference to the Artemis Accords, consider the following statements:

1. India is among the founding members of the Artemis accords.
2. It builds upon the foundation of the Outer Space Treaty of 1967.
3. Artemis-III will mark a significant milestone in human space exploration as astronauts return to the moon.

How many statements above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

22. With reference to the International Seabed Authority (ISA), consider the following statements:

1. The Authority is one of the three international institutions established by United Nations Convention on the Law of the Sea (UNCLOS), 1982.

2. Its primary function is to regulate exploration for, and exploitation of deep seabed minerals found in 50% of the entire seabed on Earth.

Which of the following statements is/are correct?

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

23. Consider the following statements regarding National Maritime Heritage Complex (NMHC):

1. NMHC complex will have world's biggest Under Water Marine Museum and India's Grandest Naval Museum.
2. The NMHC is being constructed at the historic Indus Valley civilization region of Lothal to showcase the maritime heritage of India from ancient to modern times.
3. NMHC will be managed by a special purpose vehicle under Indian Navy and Archaeological Survey of India (ASI).

How many statements given above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

24. Consider the following statements Energy Transition Index (ETI):

1. ETI 2023 is released by the World Economic Forum (WEF).
2. Sweden topped the list and was followed by Denmark, Norway, Finland

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

25. Which one of the following articles of the Indian Constitution deals with the Superintendence, direction and control of elections to be vested in an Election Commission?

- (a) Article 324 (b) Article 325
(c) Article 326 (d) Article 327

26. Consider the following pairs:

Symbol	Associated events of Buddha's life
1. Lotus	Maha Parinirvana (death)
2. Horse	Mahabhinishkraman (great departure)
3. Wheel	Nirvana (enlightenment)

How many of the pairs given above are correctly matched?

- (a) Only one
(b) Only two
(c) All three
(d) None of the above

27. Consider the following statements:

1. Nirbhaya Fund, 2013 provides for a non-lapsable corpus fund for safety and security of women.
2. Establishment of One Stop Centers (OSCs) was recommended by the Usha Mehra Commission.
3. Central Victim Compensation Fund (CVCF) was set up under Mission Vatsalya.

How many of the above statements are correct?

- (a) Only one (b) Only two
(c) All three (d) None

28. With reference to the terahertz band of frequency, consider the following statements:

1. 6G technology seeks to utilize the terahertz band of frequency which is currently unutilized.
2. These waves fall between infrared waves and microwaves on the electromagnetic spectrum.

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

29. Which of the following statements is/are correct?

1. Namakkal district in Tamil Nadu became the second-best district in India in terms of groundwater availability.
2. In Union Jal Shakti Ministry's annual ranking, Namakkal achieved second place in the conservation and management category for the year 2022.

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

30. Consider the following statements about Shanghai Cooperation Organization (SCO):

1. The SCO has nine members, including China, India, Kazakhstan, Kyrgyzstan, Pakistan, Russia, Uzbekistan, Tajikistan and Iran.
2. Digital Inclusion is one of the focus area for cooperation in the SCO.

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

31. Consider the following statements:

1. The Immoral Traffic (Prevention) Act, 1956 (ITPA) is the premier legislation for prevention of trafficking for commercial sexual exploitation.
2. India is a member of the United Nations Convention on Transnational Organised Crime (UNTOC).
3. India is signatory to the SAARC Convention on Preventing and Combating Trafficking in Women and Children for Prostitution.

How many of the statements above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

32. With reference to the Cash Reserve Ratio (CRR), consider the following statements:

1. It is one of the monetary policy tools used by central banks to regulate and control the availability of credit in the economy.
2. It is the minimum percentage of deposits that a commercial bank has to maintain in the form of cash, gold or other securities.

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

33. With reference to the Organization of the Petroleum Exporting Countries (OPEC), consider the following statements:

1. It was established at the Baghdad Conference in 1960.
2. As of 2023, it has 13 member countries.
3. Its headquarter is located in Vienna, Austria.

How many of the statements above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

34. Consider the following statements regarding 'South Asian Football Federation (SAFF)':

1. SAFF was formed in 1997 by founding Member Associations from Bangladesh, India, Maldives, Nepal, Bhutan, Pakistan and Sri Lanka.
2. The SAFF Secretariat currently operates from New Delhi, 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

35. Consider the following statements regarding the National Disaster Response Fund (NDRF):

1. It is placed in the Contingency Fund of Government of India under reserve funds not bearing interest.
2. It comes under the purview of the Disaster Management Act, 2005.
3. It is financed through the levy of a cess on certain items, chargeable to excise and customs duty, and approved annually through the Finance Bill.

How many of the statements above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

36. Consider the following:

1. Food and Agriculture Organization (FAO)
2. United Nations Environment Programme (UNEP)
3. World Economic Forum
4. International Monetary Fund (IMF)

How many of the above are associated with the recently launched One Health Approach?

- (a) Only one (b) Only two
(c) Only three (d) All four

37. Which one of the following nations have Jenin Refugee Camp which was created to accommodate the refugees displaced during the 1948 Arab Israeli war?

- (a) Palestine (b) Israel
(c) Iraq (d) Lebanon

38. Consider the following statements with respect to 'International Conference on Green Hydrogen (ICGH-2023)':

1. Green Financing theme will explore the various sources and mechanisms of financing green hydrogen projects such as green bonds, carbon credits and subsidies.
2. The conference is promoting green hydrogen technology such as electrolysis, thermochemical, biological and photocatalysis.
3. Green hydrogen can be stored and transported using various methods such as compression, liquefaction and metal hydrides.

How many of the above statements are correct?

- (a) Only one (b) Only two
(c) All three (d) None

39. With Reference to National Informatics Center Network (NICNET), consider the following statements:

1. NICNET is a satellite-based nationwide computer-communication network, that is a type of Wide Area Network (WAN).
2. It is a scheme by the National Informatics Center under the Ministry of Information & Technology to strengthen the network coverage in remote areas of the north-east region.

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

40. Which of the following statements is true about quasars?

- (a) They are star-like radio sources that have very low redshifts.
(b) They are faint, fuzzy halos that surround some blue stars.
(c) They are extremely luminous active galactic nuclei powered by supermassive black holes.
(d) They are clusters of galaxies that have been identified at similar distances.

41. Consider the following statements:

Statement-I: "Farmers' Distress Index" is an Early Warning System being developed by Central Research Institute for Dryland Agriculture (CRIDA).

Statement-II: The index will assign a value between 0 and 5 to indicate the level of distress.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I
(b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I
(c) Statement-I is Correct, but Statement II is incorrect
(d) Statement-I is incorrect, but Statement-II is correct

42. Consider the following statements:

1. A solar flare is a tremendous explosion on the Sun that happens when energy stored in 'twisted' magnetic fields is suddenly released.

2. Solar flares and Coronal Mass Ejections are the same.

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

43. Which of the following statements is/are correct?

1. The UN Convention on the Rights of the Child (UNCRC) recognizes a child as every human being under 18 years old.

2. India has not ratified the UN Convention on the Rights of the Child (UNCRC).

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

44. Consider the following statements:

1. The 7th edition of SALVEX exercise was conducted at Kochi.

2. The participants of the SALVEX exercise are Indian navy and US navy.

3. Cope India Exercise is a bilateral combined training session involving the Indian Air Force (IAF) and the Royal Air Force (RAF) of UK.

How many of the above statements are correct?

- (a) Only one (b) Only two
(c) All three (d) None

45. Regarding the Similipal Tiger Reserve (STR), consider the following statements:

1. The Similipal Tiger Reserve is located in the state of Odisha.

2. Similipal Tiger Reserve was brought under Project Tiger in the year 1973.

3. It is a part of the UNESCO World Network of Biosphere Reserve.

Which of the statements given above is/are correct?

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

46. Consider the following statements regarding 'Smart Bandage':

1. It uses electrical stimulation enhanced tissue regeneration in skin cells.
2. Biosensors in the smart bandage have instant response due to chemical mixing.
3. Data collected by the bandage is wirelessly transmitted to a smartphone or tablet for review by healthcare professionals.

How many statements given above are correct?

- (a) Only one (b) Only two
(c) Only three (d) None of the above.

47. Consider the following statements:

1. Government of India Act, 1935 provided that the Governor had absolute discretion to choose and dismiss a Ministers.
2. As per constitutional mandates, the Governor cannot appoint or dismiss any individual as a minister according to his discretion without the advice of the Chief Minister.

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

48. Pangong Tso, also known as Pangong Lake, is a high-altitude saline lake situated in the Himalayas, spanning across the border of India and China. It can be located as:

- (a) North of Leh
(b) East of Hemi's National Park
(c) West of Depsang Plain
(d) None of the Above

49. Which of the following water bodies border Japan?

- (a) East Sea (b) West Sea
(c) North Sea (d) South Sea

50. Consider the following statements:

1. Vertebrates are animals with a backbone/spine, well-developed internal skeleton.
2. Monocotyledons encompass a wide range of plants such as trees, shrubs, herbs, and many familiar flowering plants like roses.

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

51. Minamata Convention 2013 is associated with which of the following?

- (a) Protecting human health and the environment from the adverse effects of mercury and its compounds
(b) Protecting human health and the environment from Persistent Organic Pollutants (POPs)

- (c) Controlling all sources of marine pollution and prevent pollution of the sea through regulation of dumping into the sea of waste materials
(d) Controlling transboundary movements of hazardous wastes and their disposal

52. Consider the following statements regarding Harappan site 'Lothal':

1. Lothal had the world's earliest known dock, which connected the city to an ancient course of the Sabarmati River.
2. It has been declared as a World Heritage Site by UNESCO.
3. Baked bricks have been discovered in the ancient city of Lothal.

How many of the statements given above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

53. Consider the following statements regarding International Seabed Authority:

1. It was established by the United Nations Convention on the Law of the Sea (UNCLOS).
2. It was set up to regulate the exploration and exploitation of marine non-living resources of oceans in international waters.
3. It has allowed mining activities in the seabed area after approving contracts with private corporations and government entities.

How many of the statements given above are **not** correct?

- (a) Only one (b) Only two
(c) All three (d) None

54. Consider the following pairs regarding Solar Radiation Management:

1. Stratospheric Aerosol Injection: This involves injecting reflective particles, such as sulfate aerosols, into the upper atmosphere (stratosphere)
2. Marine Cloud Brightening: This involves spraying fine droplets of seawater or other substances into low-level clouds (marine stratocumulus)
3. Space Sunshades: This involves placing large mirrors or screens in orbit around the Earth or at a stable point between the Earth and the sun

How many of the above pairs are correctly matched?

- (a) Only One (b) Only Two
(c) All Three (d) None

55. Regarding the Anti-Defection Law, consider the following statements:

1. The Anti-Defection Law was introduced through the 52nd Amendment to the Indian Constitution in 1985.
2. The main objective of the law is to curb political defections and promote stability in the government.

3. Disqualification decisions based on defection are not subject to judicial review.

Which of the statements given above is/are correct?

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

56. Consider the following statements regarding Representation of People Act (RPA), 1951:

1. Bribery, undue influence, false information is defined as corrupt practices under RPA, 1951.
2. Having an office of profit in a corporation in which the government has at least 25% share brings disqualification of a person as a legislator.

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

57. Consider the following statements:

1. India has formal diplomatic relations with Taiwan but does not recognize it as a nation.
2. Taiwan has opened Taipei Economic and Cultural Centres (TECC) 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

58. With reference to the Executive Magistrate (EM), consider the following statements:

1. An EM is an officer(s) of the Executive branch who has powers under both Indian Penal Code (IPC) and Criminal Procedure Code (CrPC).
2. They are appointed by state governments.
3. They sometimes act as courts when they take up functions that are judicial in nature while conducting an inquiry in connection with maintaining peace and order.

How many of the statements given above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

59. With reference to the Indus Waters Treaty, consider the following statements:

1. Under the treaty, three eastern rivers (Ravi, Beas, and Sutlej) are allocated to India for restricted use.
2. The three western rivers (Indus, Jhelum, and Chenab) are allocated to Pakistan for restricted use.
3. India is allowed limited use of the western rivers for domestic, non-consumptive, and agricultural purposes.

How many of the statements given above are correct?

- (a) Only one
(b) Only two
(c) All three
(d) None

60. With reference to Association of World Election Bodies (A-WEB), which of the following statements is **not** correct?

- (a) The A-WEB is the largest association of Election Management Bodies (EMBs) worldwide.
(b) The permanent secretariat of A-WEB is located in New York, United States.
(c) It was founded with the shared vision among its members of achieving sustainable democracy around the world.
(d) A-WEB also undertakes Election Visitor and Observation Programmes in various countries to study various election management practices and share knowledge with other Member of EMBs.

61. Solomon island was recently in the news. It is in the which of the following region:

- (a) South-West Pacific Ocean
(b) South-East Pacific Ocean
(c) North-East Pacific Ocean
(d) North-West Pacific Ocean

62. Which one of the following statements correctly describes the characteristic of Gallium?

- (a) It is not found as a free element and is only present in small quantities in certain minerals, such as zinc ores and bauxite.
(b) It is a lustrous, hard, with a crystal structure similar to a diamond.
(c) It is commonly used in fiber-optic cables and infrared imaging devices.
(d) It enhances the ability to operate weapon systems in harsh conditions.

63. With reference to the Telecom Regulatory Authority of India, consider the following statements:

1. It regulates telecom services including fixation/ revision of tariffs for telecom services which were earlier vested in the Central Government.
2. The recommendations of the TRAI are not binding upon the Central Government.

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

64. With reference to the Forest Rights Act, 2006, consider the following statements:

1. The Gram Sabha is the authority to initiate the process for determination of individual or community forest rights.
2. It gives Forest Dwelling Scheduled Tribes (FDST) and Other Traditional Forest Dwellers (OTFD) the right to ownership to land farmed by tribals or forest dwellers subject to a maximum of 5 hectares.
3. The rights of the dwellers extend to extracting Minor Forest Produce, grazing areas etc.

How many of the statements given above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

65. Consider the following statements:

Statement I: Global South refers to a group of countries that are generally characterized by lower levels of economic development and have historically been colonized.

Statement II: The term "Global South" is used to highlight the political, social, and economic disparities between these countries and the wealthier, more developed countries of the Global North.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I
(b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I
(c) Statement-I is correct, but Statement-II is incorrect
(d) Statement-I is incorrect, but Statement-II is correct

66. Which of the following statements correctly define the term FL 2027?

- (a) It is a patented variety of PepsiCo India used for making Lays chips.
(b) It is a genetically modified variety of potato developed by Indian scientists.
(c) It is a traditional variety of potato grown by farmers in northern Gujarat.
(d) It is a hybrid variety of potato created by crossing two different species.

67. Consider the following statements:

- Palliative care is explicitly recognised by the World Health Organization (WHO) under the human right to health.
- In India no separate budget is allocated for the implementation of the National Palliative Care Program.
- Palliative care is part of the 'Mission Flexipool' of National Health Mission (NHM) of India.

How many of the above statements are correct?

- (a) Only one (b) Only two
(c) All three (d) None

68. With reference to the Battery Electric Vehicles (BEVs), consider the following statements:

- They do not have an internal combustion engine (ICE) and produce little tailpipe emissions compared to other EVs.
- They rely on advanced battery technology, primarily Lithium-ion (Li-ion) batteries.

- Hybrid EVs considered as an alternative to BEVs offer improved fuel efficiency without requiring extensive charging infrastructure.

How many of the above statements are correct?

- (a) Only one (b) Only two
(c) All three (d) None

69. Consider the following statements:

- The Ministry of Environment, Forest & Climate Change defines forest cover in India as "all lands, more than 2.5 hectares in area with a tree canopy density of more than 15%".
- According to the India State of Forest Report (ISFR) 2021, the total forest cover in India has now increased to 25.6%.
- According to ISFR 2021, Mizoram has the largest area under 'forest cover as percentage of total geographical area' among all the states.

How many of the statements given above are correct?

- (a) Only one (b) Only two
(c) All three (d) None of the above

70. Consider the following statements regarding SAMARTH Scheme (Scheme for Capacity Building in Textiles Sector):

- It is a demand-driven and placement-oriented umbrella skilling programme of the Ministry of Skill Development & Entrepreneurship.
- SAMARTH covers Northeastern states only, benefiting various sections of society, including SC, ST, and marginalized categories, with a focus on women.

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

71. Regarding the Prevention of Money Laundering Act (PMLA), consider the following statements:

- The PMLA was enacted in India in response to Vienna Convention.
- The provisions of PMLA are not applicable to RBI.
- Central Bureau of Investigation (CBI) in India is responsible for enforcing the PMLA.

Which of the statements given above is/are correct?

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

72. Which of the following statements is/are correct?

- Guillain-Barre Syndrome (GBS) is a very rare autoimmune disorder in which the patient's immune system attacks nerves.
- Guillain-Barre Syndrome (GBS) can be a bacterial or viral infection.

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

73. Regarding the Lambani Art, consider the following statements:

1. Lambani art is a form of textile embellishment practised by the Lambani or Banjara community especially Karnataka.
2. It is recognised as a sustainable practice.
3. Sandur Lambani embroidery received a Geographical Indication tag in 2010.

How many of the statements given above are correct?

- (a) Only one (b) Only two
(c) All three (d) None

74. Consider the following statements:

1. Social Entrepreneurship is the practice of using social and environmental problems to create business models.
2. Social Trailblazer is a programme for Artistic and Creative Development, which supports mid-stage cultural, and collaborative enterprises.

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

75. Consider the following statements:

1. The warm air rising from the landmass of the Indian subcontinent creates a pressure gradient that draws in moisture-laden winds from the Bay of Bengal, contributing to the monsoon rainfall.
2. The Bay of Bengal influences the formation and intensity of the Somali Jet which plays a crucial role in the transport of moisture from the equatorial Indian Ocean to the Indian subcontinent.

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

76. With reference to the Shelf Cloud, consider the following statements:

1. A "shelf cloud" or "Arcus cloud" generally forms along the leading edge of thunderstorms.
2. It is a type of low-lying, horizontal cloud formation characterized by a clearly defined line of solid clouds.
3. Shelf clouds form when warm and sparse air is forced into a colder air mass by wind.

How many of the above statements are **not** correct?

- (a) Only one
(b) Only two
(c) All three
(d) None

77. Consider the following statements with respect to 'General Data Protection Regulation (GDPR)':

1. GDPR is a Regulation on data protection and privacy in the European Union (EU) and the European Economic Area (EEA).
2. The GDPR's primary objective is to give control to individuals over their personal data and to simplify the regulatory environment for international business
3. It is a regulation, not a directive, and therefore is neither directly binding nor applicable to each member state of the European Union.

How many of the above statements are correct?

- (a) Only one (b) Only two
(c) All three (d) None

78. Regarding the Places of Worship Act, 1991, consider the following statements:

1. All religious communities and their places of worship are covered under the Places of Worship Act, 1991.
2. The Places of Worship Act, 1991 prohibits the conversion of religious places of worship.
3. The Act ensures the religious identity of a place of worship, remains the same as it was on August 15, 1947.

Which of the statements given above is/are correct?

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

79. Consider the following statements:

Statement-I: Sagar Sampark is an indigenous Differential Global Navigation Satellite System (DGNSS)

Statement-II: With the latest DGNSS system mariners can now improve their positioning within 500 meters. Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I
(b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I
(c) Statement-I is correct, but Statement II is incorrect
(d) Statement-I is incorrect, but Statement-II is correct

80. Consider the followings:

1. Copper water bottles
2. Stainless steel
3. Aluminum.
4. Flame-Producing Lighter

Which of the above are covered under Quality Control Orders (QCOs) of Department for Promotion of Industry and Internal Trade (DPIIT)

- (a) Only One (b) Only Two
(c) Only Three (d) All

81. Consider the following statements regarding Electoral Bonds:

1. They can be purchased from any public sector bank and are valid for 15 calendar days from the date of issue.
2. Only political parties that secured at least 1% of the votes in the last general election are eligible to receive donations through electoral bonds.
3. Electoral Bonds can be purchased through cash, digital means or through cheques.

How many of the statements given above is/are correct?

- (a) Only one (b) Only two
(c) All three (d) None

82. Consider the following statements regarding phosphine:

1. It is a compound of phosphorus and hydrogen that is highly toxic to humans.
2. It can only be produced by living organisms on rocky planets such as Venus and Earth.
3. It was used as a chemical weapon during World War I and is still used as an agricultural fumigant.
4. It is a by-product of meth labs and is also used in the semiconductor industry.

How many of the statements given above is/are correct?

- (a) Only one (b) Only two
(c) Only three (d) All four

83. Consider the following statements regarding River Yamuna:

1. It is one of the major tributaries of the Ganges and forms an integral part of the Yamuna-Ganga Plain.

2. It has its source in the Yamunotri Glacier in the lower Himalayan ranges and meets the Ganges at the Sangam in Prayagraj.
3. It flows through five states: Uttarakhand, Himachal Pradesh, Haryana, Delhi and Uttar Pradesh.
4. Its important tributaries include Chambal, Sindh, Betwa and Ghaghara.

How many of the statements given above is/are correct?

- (a) Only one (b) Only two
(c) Only three (d) All four

84. Regarding the India Mobile Congress (IMC), consider the following statements:

1. India Mobile Congress (IMC) 2023 is an annual event that showcases the latest advancements and innovations in the mobile and digital technology sector.
 2. The theme of IMC 2023 is "Global Digital Innovation,".
- 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

85. Which of the following statements is/are correct?

1. The Siachen Glacier is located in the Eastern Karakoram range in the Himalayas.
2. NJ 9842 is the known boundary between India and Pakistan.
3. Nubra river originates from Siachen Glacier.

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

Answers

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