



drishti

**February 2024  
(Part-I)**

**Current  
Affairs  
MCQ  
(Consolidation)**

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1. Regarding 'Maratha Military Landscapes', consider the following statements:

1. It is a network of 12 forts and fortifications that represent the extraordinary military system and strategy of the Maratha rulers in the 17th-19th centuries.
2. They were included in the Tentative List of World Heritage sites in 2021.

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

2. Regarding the Convention on Nuclear Safety (CNS), consider the following statements:

1. It is the only non-binding nuclear treaty.
2. It aims to ensure the safety of nuclear power plants.
3. It is an incentive-based treaty that requires states to establish and maintain a regulatory framework for nuclear safety.

How many of the statements given above are correct?

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

3. Consider the following statements:

**Statement-I:** Acid Rain is a complex environmental issue with multiple causes and widespread consequences.

**Statement-II:** Burning Fossil Fuels release sulfur dioxide (SO<sub>2</sub>) and nitrogen oxides at higher temperatures (NO<sub>x</sub>) are one of the causes of acid rain.

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

4. Consider the following statements with respect to 'Economic Community of West African States (ECOWAS)':

1. ECOWAS established its free trade area in 1990 and later adopted a common external tariff.
2. It has worked to address some security issues by developing a peacekeeping force for conflicts in the region.
3. India has maintained a longstanding association with ECOWAS, earning the status of an observer to the organization in 2004.

How many of the above statements are not correct?

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

5. With reference to the Snow Leopard Population Assessment in India (SPAII) Program, consider the following statements:

1. The SPAI Program involves rigorous camera trapping, genetic sampling, and habitat assessments across various snow leopard habitats in India.
2. The Forest Research Institute (FRI) served as the National Coordinator for the SPAI, with support from snow leopard range states and conservation partners.

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. The Report "Electricity 2024" was recently released by which of the following:

- (a) International Energy Agency (IEA)
- (b) Ministry of Power
- (c) National Power Training Institute
- (d) Central Power Research Institute (CPRI)

7. Regarding the Employees' Provident Fund Organisation (EPFO), consider the following statements:

1. It is a government organisation that manages provident fund and pension accounts for the workforce engaged in both organised and unorganised sectors in India.
2. It is administered by the Ministry of Labour & Employment, Government of 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

8. Regarding Leprosy Disease, consider the following statements:

1. It is a chronic infectious disease caused by a type of bacteria.
2. It is known to occur only to the newly born children.
3. It is not an inherited disease but it is transmitted via droplets.

How many of the statements given above are not correct?

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

9. Regarding Battery Electric Vehicles (BEVs), consider the following statements:

1. They are a type of electric vehicle that runs solely on electric power stored in high-capacity batteries.
2. They have a specially designed Internal Combustion Engine (ICE) that does not produce emissions.
3. They use electric motors to drive the wheels, providing instant torque and smooth acceleration.

How many of the statements given above are correct?

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

10. Regarding the University Grants Commission (UGC), consider the following statements:

1. It became a statutory organisation of the Government of India in 2006.
2. The commission operates under the Ministry of Education.
3. The Chairman of the commission is chosen from the officers of the Central Government or any State Government.

How many of the statements given above are correct?

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

11. Consider the following statements with respect to 'C-CARES Web Portal':

1. It is developed by the Centre for Development of Advanced Computing (C-DAC), a research and development organisation.
2. It will enable provident fund subscribers and coal companies to perform various functions, including online settlement of claims.

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

12. Consider the following statements:

**Statement-I:** Launched in 2008, National Action Plan on Climate Change (NAPCC) aims to achieve low-carbon and climate-resilient development for India, having 10 national missions forming the core of it.

**Statement-II:** India's Nationally Determined Contributions (NDCs) pledge to reduce the emissions intensity of GDP by 45% by 2030 from 2005 levels and generate 50% of electricity from non-fossil fuel sources by 2030.

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.

13. Consider the following statements:

1. Brainware integrates brain organoids with microelectrodes, forming an 'Organoid Neural Network (ONN)' that directly incorporates living brain tissue into the computing process.

2. Brain organoids are 3D tissues that simulate the structure and function of the human brain and are derived from human embryonic stem cells.

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

14. Consider the following statements with respect to 'Seaweeds':

1. They are referred to as the 'Medical Food of the 21st Century'.
2. Large seaweeds form dense underwater forests known as kelp forests, which act as underwater nurseries for fish, snails and sea urchins.
3. They act as bio-indicator by absorbing excess nutrients and signaling marine chemical damage.

How many of the above statements are not correct?

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

15. With reference to the E Ink Displays, consider the following statements:

1. E Ink displays are a type of electronic paper display technology that mimics the appearance of traditional ink on paper.
2. It uses millions of tiny microcapsules filled with positively charged white particles and negatively charged black particles suspended in a clear fluid.
3. It uses a backlight and reflects lights the same as happened in LCD and LED displays.

How many of the above statements are correct?

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

16. Consider the following statements:

**Statement-I:** Hard Chrome Plating (HCP) is an electroplating process in which a layer of chromium is applied to a surface to improve corrosion and wear resistance.

**Statement-II:** High-Velocity Air Fuel Spraying (HVAF) spraying process involves low temperatures and high particle velocities, allowing the deposition of coatings using finer-sized powders in the range of 5-15  $\mu\text{m}$ .

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.

17. Consider the following statements with respect to Indian Coast Guard (ICG) force:

1. The ICG was formally inaugurated in 1978 as an independent armed force of the Union Government with the enactment of the Coast Guard Act, 1978.
2. The force maintains order in international shipping lanes and is ranked as the second largest Coast Guard force in the world.

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 statements with respect to the United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA):

1. UNRWA was established in 1975 to provide aid to Palestinians who were displaced during the 1973 Yomkippur war.
2. It operates in Gaza, Israeli-occupied West Bank, Lebanon, Syria, and Jordan, offering education, health, relief, and emergency assistance programs.

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

19. With reference to the 'Sapinda Marriage', consider the following statements:

1. A sapinda marriage is one between individuals who are related to each other within a certain degree of closeness.
2. Sapinda marriages are not defined under the Hindu Marriages Act, 1955.
3. These marriages are prohibited in India unless there is an established custom allowing the same.

How many of the above statements are not correct?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None

20. With reference to the Archaeological Survey of India (ASI), consider the following statements:

1. It was founded by William Jones.
2. It is the premier organization for the archaeological research of the nation.
3. Ancient Monuments and Archaeological Sites and Remains (AMASR) Act, 1958 governs the functioning of ASI.

How many of the above statements are correct?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None of the above

21. What is Bharat Tex 2024?

- (a) An international carbon tax mechanism.
- (b) A technology conference organized by the Ministry of Technology.
- (c) A textile event organized by the Ministry of Textiles.
- (d) An annual tea festival.

22. Consider the following statements with respect to 'Investment Forum for Advancing Climate Resilient Agrifood Systems':

1. The NITI Aayog, Ministry of Agriculture and Farmers' Welfare and Food and Agriculture Organization (FAO) jointly launched this forum in India.
2. The forum hosts discussions on six key areas, including Gender Mainstreaming and Digital Infrastructure/ Solutions.

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

23. With reference to the Gallantry awards, consider the following statements:

1. Gallantry awards are categorized into Wartime Gallantry Awards and Peacetime Gallantry Awards
2. Param Vir Chakra, Maha Vir Chakra and Vir Chakra come under the Gallantry awards.
3. These gallantry awards are announced twice in a year, first on the occasion of the Republic Day and then on the occasion of the Gandhi Jayanti.

How many of the above statements are correct?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None

24. Consider the following countries:

1. Burkina Faso
2. Côte d'Ivoire
3. Sierra Leone

How many of the above are the founding members of ECOWAS (Economic Community of West African States)?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None of the above

25. With reference to the National Board for Wildlife, consider the following statements:

1. It is the apex body in India for all wildlife-related matters.
2. It is a statutory body constituted under the Environment Protection Act, 1986.
3. It is chaired by the Minister of Environment, Forest and Climate Change.

How many of the above statements are correct?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None of the above

26. Consider the following statements:

1. The Interim Budget's purpose is to ensure the continuity of government expenditure and essential services until the new government can present a full-fledged budget after taking office.
2. As per Article 112 of the Indian Constitution, the annual financial statement is laid before both Houses of Parliament.

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

27. Consider the following pairs:

Ramsar Site	State
1. Aghanashini Estuary	(a) Karnataka
2. Karaivetti Bird Sanctuary	(b) Tamil Nadu
3. Longwood Shola Reserve Forest	(c) Kerala

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

28. Consider the following statements:

**Statement-I:** The Food System Economics Commission released a report titled "The Economics of the Food System Transformation," emphasizing the urgent need for a sustainable overhaul of current food systems, estimated to cost a total of USD 500 billion annually.

**Statement-II:** The Food System Economics Commission (FSEC) is a private consortium of scientists across nationalities and academic fields, aimed at identifying the challenges to food system security and the policy changes required to overcome them.

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.

29. Consider the following statements regarding 'Kalaripayattu':

- 1. It is an Indian martial art that originated in Kerala during the 3rd century BC to the 2nd century AD.
- 2. It is a personal combat training system that includes exercises to develop sharp reflexes for unarmed combat and skilful fighting using sticks.

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

30. Consider the following statements:

**Statement-I:** The Dusted Apollo butterfly was discovered in 1990 and its distribution range extends from East Europe to Chinese Mainland.

**Statement-II:** The Dusted Apollo butterfly is a member of the snow Apollo genus of the swallowtail family.

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.

31. Consider the following statements:

**Statement-I:** A Brain-Computer Interface (BCI) enables direct communication between the brain and external devices without using traditional neuromuscular pathways.

**Statement-II:** BCIs involve the use of sensors to detect brain activity, which is then translated into commands for interacting with the external world using their thoughts.

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.

32. Regarding India- Bhutan Relations, consider the following statements:

- 1. Bhutan serves as a buffer state between India and China.
- 2. India is Bhutan's top trade partner both as an import source and as an export destination.
- 3. Mangdechhu Hydroelectric Project is the first-ever joint venture project between India and Bhutan.

How many of the above statements are correct?

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

33. Consider the following statements with respect to 'National Centre for Good Governance (NCGG)':

- 1. The NCGG conducts an Advanced Leadership Development Programme on Public Policy and Governance for Civil Servants of the African Region.
- 2. It was set up in 2014 by the Government as an apex level autonomous institution under the Ministry of Personnel, Public Grievances and Pensions.

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



34. Consider the following statements:

**Statement-I:** A 'guarantee' is a legal obligation for a State to make payments and protect an investor/lender from the risk of default by a borrower.

**Statement-II:** A guarantee, as per the Indian Contracts Act, 1872, is a contract to "perform the promise, or discharge the liability, of a third person in case of his default.

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.

35. Consider the following statements:

- 1. Fertilizer grade Di-Ammonium Phosphate (DAP) contains 18% Nitrogen and 46% Phosphorus and is manufactured by reacting Ammonia with Phosphoric acid.
- 2. Indian Farmers Fertiliser Cooperative (IFFCO) launched Nano DAP, containing 8% Nitrogen and 16% Phosphorus by volume.

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

36. Consider the following:

**Statement-I:** The Royal Bengal Tigers of Simlipal boast a distinctive lineage with elevated melanin levels, giving rise to black and yellow interspersed stripes, making them pseudo-melanistic.

**Statement-II:** Melanism is a genetic condition, that results in increased melanin production, leading to black or nearly black skin, feathers, or hair in animals.

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

37. Regarding the Mera Gaun Mera Dharohar (MGMD) scheme, consider the following statements:

- 1. It is a national mission on cultural mapping conducted in coordination with the Indira Gandhi National Centre for the Arts (IGNCA) under the Ministry of Culture.
- 2. Under this scheme, the government has decided to map and document all the villages of the country.

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

38. Consider the following musicians:

- 1. Shankar Mahadevan
- 2. Ganesh Rajagopalan
- 3. Selvaganesh Vinayakram

How many of the above personalities received Grammy Awards in 2024?

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

39. Regarding the Sea Cows, consider the following statements:

- 1. Dugongs dwell in zones such as the Caribbean, Gulf of Mexico, Amazon, East and West Africa.
- 2. Manatees inhabit coastal regions of the Indian and Pacific Oceans.
- 3. Both manatees and dugongs have been classified as vulnerable according to the IUCN status.

How many of the above statements are correct?

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

40. Regarding the Subika Painting, consider the following statements:

- 1. This painting style is intricately linked to the Kuki community's cultural history in Manipur.
- 2. The paintings are done on handmade paper or tree bark.

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

41. Regarding the Supreme Court of India, consider the following statements:

- 1. Part VI of the Constitution deals with the organization and procedures of the Supreme Court of India.
- 2. Currently, the Supreme Court of India consists of 32 judges including the Chief Justice of India (CJI).
- 3. Consultation with the Chief Justice of India is mandatory for the appointment of any judge other than the Chief Justice.

How many of the above statements are correct?

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

42. With reference to the Convention on Biological Diversity (CBD), consider the following statements:
1. It is a legally binding treaty to conserve biodiversity that has been in force since 1972.
  2. India enacted Biological Diversity Act, 2002 to give effect to the provisions of the CBD.
  3. The CBD Secretariat is based in Montreal, Canada.
- Which of the statements given above is/are correct?
- (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) 1, 2 and 3
43. Consider the following statements with respect to 'Maa Kamakhya Divya Pariyojana':
1. It has been sanctioned under the Prime Minister's Development Initiative for North Eastern Region (PM-DevINE) scheme.
  2. Kamakhya temple is situated on the Nilachal hills in Guwahati, Assam.
- 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
44. Consider the following statements:
- Statement-I:** GRAPES-3 experiment discovers new feature above 100 TeV but below the cosmic-ray proton "Knee," suggesting a deviation from single power-law spectrum.
- Statement-II:** Cosmic rays are the universe's most energetic particles, bombarding Earth uniformly from all directions, inducing fast-moving particle showers comprising electrons, photons, muons.
- 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.
45. Consider the following statements:
1. The Government of India Act, 1935 called for the first time for representatives of Backward Tribes in provincial assemblies.
  2. The Constitution does not define the criteria for recognition of Scheduled Tribes and hence the definition contained in 1931 Census was used in the initial years after independence.
- 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
46. Recently Volt Typhoon, which was seen in the news is:
- (a) Cyclone in Northwest Pacific Ocean
  - (b) Chinese state-sponsored group targeting US critical infrastructure
  - (c) First Indigenously built electric car in India
  - (d) None of the above
47. The Report 'Finances of Panchayati Raj Institutions' was recently published by which of the following:
- (a) Reserve Bank of India
  - (b) Ministry of Panchayati Raj
  - (c) NITI Aayog
  - (d) Finance Commission
48. Consider the following:
- Statement-I:** Typbar TCV is the world's first clinically proven conjugate Typhoid vaccine.
- Statement-II:** A phase-3 trial in Malwa Plateau, Madhya Pradesh, an endemic region for typhoid fever, showed that Bharat Biotech's Typhoid conjugate vaccine (TCV), Typbar, has long-term efficacy.
- 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
49. With reference to 'Credit System', consider the following statements:
1. It assigns numerical values, known as credits, to different courses or learning activities based on the time and effort required to complete them.
  2. It aims to establish academic equivalence between vocational and general education.
  3. The credits earned by a student will be digitally stored in the Academic Bank of Credits and accessible through a linked Digilocker account.
- How many of the statements given above is/are not correct?
- (a) Only one
  - (b) Only two
  - (c) All three
  - (d) None
50. Consider the following statements with respect to 'NISAR Phase II Project':
1. NISAR aims to revolutionise earth resource observation by providing high-resolution data for extensive areas.
  2. NASA and ISRO are jointly developing it as a space-borne synthetic aperture radar, scheduled for launch in 2030.
- 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

51. With reference to the Sixth Schedule of Indian Constitution, consider the following

**statements:**

1. It contains special provisions for the administration of tribal areas in the four northeastern states of Assam, Meghalaya, Tripura and Manipur.
2. The tribal areas within these states are to be administered as Autonomous Districts.
3. For each autonomous district, a District Council is to be constituted, comprising a maximum of 50 members.

How many of the statements above are correct?

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

52. Regarding the Gross Value Added (GVA), consider the following statements:

1. GVA measures the value producers add to goods and services during production.
2. It's calculated by adding the cost of inputs to the total output.
3. If we deduct the depreciation from GVA we get Net Value Added (NVA).

How many of the above statements are correct?

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

53. With reference to the Zero Hour, consider the following statements:

1. Zero Hour is an Indian parliamentary innovation and not mentioned in the parliamentary rules book.
2. The time gap between the question hour and the agenda is known as zero hour.

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

54. Consider the following statements:

**Statement-I:** Food Safety and Standards Authority of India (FSSAI) is responsible for protecting and promoting public health by regulating and supervising food safety and quality in India, operating under the Ministry of Health & Family Welfare.

**Statement-II:** The Food Safety and Standards Act, of 2006, consolidates various laws related to food, such as the Prevention of Food Adulteration Act, 1954, the Fruit Products Order, 1955, the Meat Food Products Order, 1973, and other acts that were previously handled by different ministries and departments.

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.

55. Consider the following statements with respect to 'Magh Bihu':

1. Magh Bihu, also called Bhogali Bihu or Maghor Bihu, is a festival of harvest celebrated in the state of Assam.
2. The festival falls in the month of October and marks the end of the harvesting season.

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

56. Consider the following statements with respect to 'National Automated Fingerprint Identification System (NAFIS)':

1. It is a country-wide searchable database of crime- and criminal-related fingerprints and managed by the National Crime Records Bureau.
2. It assigns a unique 10-digit National Fingerprint Number (NFN) to each person arrested for a crime.

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

57. With reference to the Exercise Vayu Shakti- 2024, consider the following statements:

1. This exercise is set to deliver a compelling display of the Indian Air Force's offensive and defensive capability, seamlessly operating both day and night.
2. It involves the participation of aircraft and air forces from the United States, Germany, France, Australia, as well as neighboring and other allied nations.

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 Bharat Ratna Awards, consider the following statements:

1. The first recipients of the Bharat Ratna were C. Rajagopalachari, Sarvepalli Radhakrishnan, and C. V. Raman.
2. The government has announced that Veteran leader, Shri Lal Krishna Advani will be conferred with Bharat Ratna.
3. In terms of Article 17 (1) of the Constitution, the award cannot be used as a prefix or suffix to the recipient's name.

How many of the statements above are correct?

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



59. Which of the following statements about Humboldt's enigma is/ are correct?

1. Humboldt's enigma questions the conventional notion that tropical regions, fueled by ample sunlight, are the primary centres of biodiversity on Earth.
2. India's diverse mountain ranges, except for the Himalayas, serve as ideal settings to probe Humboldt's enigma.

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

60. With reference to the UNESCO World Heritage List nomination, consider the following statements:

1. There are two categories of nomination cultural and natural criteria, the Maratha Military landscapes is nominated in the category of cultural criteria.
2. Nominated sites must be of "outstanding universal value" and must meet at least four of the ten criteria.

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

61. With reference to the University Grants Commission (UGC), consider the following statements:

1. The UGC operates under the Ministry of Education, the Central Government appoints a Chairman, a Vice-Chairman, and other members to the UGC.
2. It functions from New Delhi as well as its six Regional offices.

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

62. With reference to the Ankasamudra Bird Conservation Reserve, consider the following statements:

1. In 2017, Ankasamudra Lake was declared a 'Birds Conservation Reserve' as per Section 36 A of the Wildlife Protection Act, 1972.
2. It supports more than 1% of the biogeographic population of Painted Stork and Black-headed Ibis.

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

63. Which of the following Constitutional Amendment acts provides for the delimitation of constituencies based on the 2001 census rather than the 1991 census?

- (a) 42nd Amendment Act of 1976
- (b) 84th Amendment Act of 2001

(c) 85th Constitutional Amendment Act of 2001

(d) 87th Amendment Act of 2003

64. Consider the following tribes:

1. Koli
2. Paddari
3. Bakarwals

How many of the above are ethnic tribes of Jammu and Kashmir?

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

65. Regarding the Global Burden of Cancer report 2022, consider the following statements:

1. Female breast cancer is the most commonly occurring cancer worldwide.
2. Lung cancer is the leading cause of cancer death.
3. Women in lower HDI (Human Development Index) countries are more likely to be diagnosed with breast cancer than women in high HDI countries.

How many of the above statements are correct?

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

66. With reference to the Food System Economics Commission, consider the following statements:

1. The Food System Economics Commission has published a report titled-" The Economics of the Food System Transformation".
2. It is a private consortium of scientists across nationalities and academic fields, aimed at identifying the challenges to food system security and the policy changes required to overcome them.

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

67. Regarding the CAR-T Cell therapy, consider the following statements:

1. It is a type of immunotherapy that uses a patient's immune system to fight cancer.
2. This therapy has been approved for leukemias and lymphomas.
3. CAR-T therapy offers highly economical treatment.

How many of the above statements are correct?

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

68. With reference to the Kyasanur Forest Disease (KFD), consider the following statements:

1. It is caused by the Canine Parvovirus.
2. It was first identified in 2007 in a sick monkey from the Kyasanur Forest in Africa.
3. No vaccines for this virus are currently available in India.

How many of the above statements are correct?

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

69. With reference to Pradhan Mantri Matsya Kisan Samridhi Sah-Yojana, consider the following statements:

1. It is a Central Sector Sub-scheme under the Pradhan Mantri Matsya Sampada (PMMSY) for formalisation of the fisheries sector.
2. Its objective is to provide a one-time incentive to beneficiaries for purchasing aquaculture insurance.
3. Under the National Fisheries Sector Digital Platform (NFDP), this scheme aims to gradually formalise the unorganised fisheries sector.

How many of the statements above are correct?

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

70. With reference to Atmospheric River, consider the following statements:

1. The atmospheric river is a long, narrow band of moisture-filled air that transports significant amounts of water vapor from the tropics to higher latitudes.
2. The "Pineapple Express" is a well-known example of atmospheric river storms that bring heavy rainfall to the US East Coast, particularly New York.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None of the above

71. Consider the following statements:

**Statement-I:** The Monetary Policy Committee's (MPC) accommodative stance means the central bank is prepared to expand the money supply to boost economic growth.

**Statement-II:** The MPC aims to withdraw accommodation gradually to align inflation with the target while supporting growth.

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.

72. The 'Indian Oil Market Outlook to 2030' Report was recently released by which of the following:

- (a) International Energy Agency (IEA)
- (b) Petroleum Conservation Research Association
- (c) Petroleum Federation of India
- (d) Minister of Petroleum and Natural Gas

73. Regarding Swami Dayananda Saraswati, consider the following statements:

1. He gave the slogan "Back to the Vedas".
2. First Arya Samaj Unit was formally set up by him in Lahore and later the headquarters of the Samaj were established in Mumbai.

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. With reference to the Water (Prevention and Control of Pollution) Amendment Bill, 2024, consider the following statements:

1. It focuses on decriminalising minor offences related to water pollution, alleviating fears of imprisonment for technical or procedural lapses.
2. It grants the central government authority to prescribe guidelines for the nomination of chairpersons of State Pollution Control Boards.

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 with respect to 'Military Exercise 'Sada Tanseeq':

1. It is a joint military exercise between India and the United Arab Emirates (UAE).
2. Its primary objective is to train troops for Joint Operations in Semi-Desert terrain as outlined in the United Nations Charter.

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 High Altitude Pseudo-Satellite (HAPS), consider the following statements:

1. HAPS is a solar-powered UAV which can generate solar energy and remain in the air for months or years.
2. HAPS operates in the troposphere nearly double the heights of commercial airplanes.

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. Regarding Lymphatic Filariasis, consider the following statements:

1. It is a Neglected Tropical Disease (NTD) caused by infection with filarial parasites transmitted through dogs.
2. The infection starts in childhood and accumulates through adulthood, resulting in irreversible chronic disease conditions.

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

78. Regarding the Global Biodiversity Framework Fund, consider the following statements:

1. It is designed to spur and expedite investment in the conservation and sustainability of wildlife and ecosystems, which are threatened by wildfires, flooding, extreme weather, etc.
2. It will be managed by the Global Environment Facility (GEF) and will raise funds through private, philanthropic, and government investments.

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. Regarding the Pradhan Mantri Mudra Yojana, consider the following statements:

1. It is the Indian government's flagship initiative to provide affordable credit to micro and small enterprises, aiming to formalize their financial inclusion or "fund the unfunded."
2. Indian citizens with business plans for non-farm income activities under Rs 10 lakh can seek MUDRA loans.

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

80. Regarding the Nazool Land, consider the following statements:

1. Nazool land is owned by the government but most often not directly administered as state property.
2. The state typically grants leases for such land for a brief duration, ranging from 1 to 9 years.
3. The Nazool Lands (Transfer) Rules, 1956 is the law mostly used for Nazool land adjudication.

How many of the above statements are correct?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None of the above

81. Regarding India's Animation, Visual Effects, Gaming & Comics, and Extended Reality (AVGC-XR) sector, consider the following statements:

1. Presently, India shares 7 % of the total output of the global AVGC-XR sector.
2. The National Education Policy (NEP) 2020 fosters a favorable ecosystem for cultivating talent in the AVGC-XR industry.

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

82. Regarding RuPay, consider the following statements:

1. It is a payment system and financial services product developed by the National Payments Corporation of India (NPCI).
2. It is a domestic card payment network that can be used at Automated Teller Machines (ATMs), Point of Sale (POS) devices, and e-commerce websites across 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

83. Regarding the Chief of Defence Staff, consider the following statements:

1. He acts as the Principal Military Advisor to the Defence Minister on all tri-services (Army, Navy, and Indian Air Force) matters.
2. He heads the newly created Department of Military Affairs (DMA) in the Ministry of Defence.

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

84. Consider the following statements:

**Statement-I:** NITI Aayog and Kingdom of the Netherlands released a report titled 'Liquefied Natural Gas (LNG) as a Transportation Fuel in Medium and Heavy Commercial Vehicle'.

**Statement-II:** Natural gas is cooled to approximately -260°F, creating a clear, colourless, and non-toxic liquid, known as LNG, that can be transported easily across long distances.

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.

85. Consider the following statements with respect to 'Smart Gram Panchayat Project':

- 1. The project is funded under the revamped Rashtriya Gram Swaraj Abhiyan (RGSA).

- 2. The project aims to extend the PM-WANI (Prime Minister's Wi-Fi Access Network Interface) Service to Gram Panchayats in Begusarai, Bihar.
- 3. The project aims to bridge the rural-urban divide, foster accountability, and efficiency in local self-governance.

How many of the above statements are correct?

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None

86. With reference to 'Female Genital Mutilation (FGM)', consider the following statements:

- 1. It comprises all procedures that involve altering the female genitalia for medical reasons.
- 2. It is concentrated primarily in Western, Eastern, and North-Eastern Africa.
- 3. Presently, there is no legislation that bans the FGM practice in India.

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

- (a) Only 1
- (b) Only 2
- (c) All three
- (d) None

## Answers

- |         |         |         |         |         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1. (c)  | 2. (b)  | 3. (b)  | 4. (d)  | 5. (a)  | 6. (a)  | 7. (b)  | 8. (a)  | 9. (b)  | 10. (a) |
| 11. (d) | 12. (d) | 13. (c) | 14. (d) | 15. (b) | 16. (b) | 17. (b) | 18. (a) | 19. (a) | 20. (c) |
| 21. (c) | 22. (d) | 23. (b) | 24. (c) | 25. (a) | 26. (c) | 27. (b) | 28. (b) | 29. (d) | 30. (d) |
| 31. (a) | 32. (b) | 33. (d) | 34. (a) | 35. (c) | 36. (b) | 37. (c) | 38. (c) | 39. (a) | 40. (b) |
| 41. (a) | 42. (b) | 43. (d) | 44. (b) | 45. (c) | 46. (b) | 47. (a) | 48. (c) | 49. (d) | 50. (b) |
| 51. (b) | 52. (b) | 53. (c) | 54. (b) | 55. (a) | 56. (d) | 57. (a) | 58. (a) | 59. (a) | 60. (d) |
| 61. (c) | 62. (c) | 63. (d) | 64. (c) | 65. (a) | 66. (c) | 67. (b) | 68. (d) | 69. (d) | 70. (b) |
| 71. (b) | 72. (a) | 73. (a) | 74. (c) | 75. (c) | 76. (a) | 77. (b) | 78. (c) | 79. (c) | 80. (b) |
| 81. (b) | 82. (c) | 83. (d) | 84. (a) | 85. (c) | 86. (b) |         |         |         |         |