

# **MAGAZINE TEST**

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### TEST BOOKLET

### DRISHTI CURRENT AFFAIRS TODAY

**ISSUE: FEBRUARY 2024** 

Admission ID:	<b>Batch:</b>	
Time Allowed: Two Hours	Maximum Marks: 200	

#### **INSTRUCTIONS**

- 1. Immediately after the commencement of the examination, you should check that this test booklet does not have any unprinted or torn or missing pages or items, etc. if so, get it replaced by a complete test booklet.
- 2. This test contains 100 questions. Each question comprises four responses and you have to mark only one as the correct response. In case you feel there is more than one response, mark the one that you consider the best or the most appropriate.
- 3. Each question carries equal marks, i.e., 2 marks. However, there will be penalty for wrong answers. For each wrong response to a question, one-third of the total marks assigned to the question, will be deducted as penalty.
  - (a) If a student gives more than one answer to a question, it will be treated as wrong answer.
  - (b) If there is no response to a question, there will be no penalty for that question.
- 4. You have to mark all your responses on the separate Answer Sheet (OMR Sheet).
- 5. After filling the responses, submit only the answer sheet. You can take away the question booklet.

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- 1. Consider the following statements regarding Women Reservation Act, 2023:
  - 1. For the 3<sup>rd</sup> time women reservation bill was introduced in Parliament.
  - Act reserves 1/3<sup>rd</sup> of total seats in Parliament and state Legislative Assemblies including that of NCT of Delhi for women.
  - 3. Seats reserved for women will be rotated after each delimitation, as determined by a law made by Parliament.
  - 4. Reservation will be provided for an initial period of 15 years commencing 18th Lok Sabha.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 2. Supreme Court in its recent judgement, upholding revocation of Article 370, recommended for setting up a Truth and Reconciliation Commission (TRC). In light of the above verdict consider the following statements:
  - 1. TRC is an official instrument to acknowledge as well as reveal wrongdoings by a State or even sometimes by a non-state actor.
  - 2. It is a permanent body set up by the government.
  - 3. If set up, this would be the first TRC to be established in India.
  - 4. It enquires upon the past events rather than on the present happenings.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 3. With respect to reservation in public employment in India, consider the following statements:
  - Supreme Court in Indra Sawhney judgement ruled that providing reservations for certain positions might not be advisable for the performance of duties.
  - According to DoPT, rules of reservation must be applied to all permanent, contractual as well as temporary appointments.
  - In 2022, Supreme Court issued a ruling emphasising that state governments must provide measurable data to justify reservation policies for the promotion of candidates belonging to SC and STs.
  - 4. Supreme Court in Mukesh Kumar case ruled that reservation in promotion is a fundamental right.

5. Article 16 (4B) of Indian Constitution enabled the unfilled SC/ST quota of a particular year to be carried forward to the next year, thus nullifying the ceiling of 50% reservation on the total number of vacancies of that year.

How many of the above statements are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five
- 4. With respect to recent changes in the appointment of Chief Election Commissioner (CEC) and other Election Commissioners (ECs), consider the following statements:
  - Indian Constitution now lays down specific legislative process for the appointment of CEC and other ECs.
  - 2. CEC and other ECs will now be appointed by the President upon the recommendation of a Selection Committee headed by the Cabinet Secretary.
  - Recommendations of the Selection Committee will be valid even if there is a vacancy in this Committee.
  - 4. Salary and conditions of service of the CEC and other ECs will now be equivalent to that of Cabinet Secretary.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three

ADR mechanism

(d) All four

**Process involved** 

5. With reference to Alternate Dispute Resolution (ADR) mechanism in India, match the following pairs:

1. Arbitration	a.	a person assists the parties
		involved in the dispute to
		reach a mutually
		acceptable resolution.
2. Conciliation	b.	non-binding procedure in
		which resolution between
		the parties involved are
		initiated without any third-

- 3. Mediation
- c. dispute is submitted to a tribunal which delivers an award mostly binding on the parties.

settlement.

party intervention with the

objective of arriving at a

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- 4. Negotiation
- d. non-binding procedure in which a third-party assist the parties involved in the dispute in reaching a mutually agreed settlement.

Select the correct option using the codes given below:

- (a) 1-d, 2-c, 3-b, 4-a
- (b) 1-d, 2-c, 3-a, 4-b
- (c) 1-c,2-d, 3-b, 4-a
- (d) 1-c, 2-d, 3-a, 4-b
- 6. Consider the following statements regarding the disqualification of a member of the legislative assembly of a state:
  - 1. Question of disqualification for matters other than those mentioned in the Tenth Schedule is decided by the Governor.
  - 2. Constitution mentions provisions related to disqualification of a legislative assembly member.
  - 3. Disqualification for disproportionate assets is covered under Representation of People Act.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 7. With regard to office of the Comptroller and Auditor General (CAG) in India and Britain, consider the following statements:
  - 1. Similar to the powers of CAG in Britain, CAG in India has both the powers of comptroller and that of auditor general.
  - 2. Similar to CAG in India, CAG in Britain audits the accounts ex post facto.

Which of the statement(s) given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 8. With respect to Gulf of Aden, consider the following statements:
  - 1. It is bounded to the south by Somalia and the Socotra Islands, to the north by Yemen, to the east by the Arabian Sea, and to the west by Djibouti.
  - 2. The gulf is connected to the Somali Sea to the south by the Guardafui Channel and to the Red Sea on the west by the Strait of Bab el Mandeb.
  - The dominant relief feature of the gulf's terrain is the Sheba Ridge, an extension of the Indian Ocean ridge system, which extends along the middle of the gulf.

4. It is also a critical part of the Suez Canal shipping route, which connects the Red Sea and the Mediterranean Sea.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 9. Prominent military exercises Al Najah, Eastern Bridge, Naseem Al Bahr, are conducted between India and:
  - (a) Yemen
- (b) Saudi Arabia
- (c) Oman
- (d) United Arab Emirates
- 10. Consider the following statements regarding Economic Community of West African States (ECOWAS):
  - It is an international organisation promoting economic integration and cooperation among African nations.
  - 2. It aims to achieve free movement of people and goods across sectors in Africa.
  - It also seeks to establish a borderless West African region governed by democratic principles and address security challenges through collaborative conflict resolution.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 11. 'Paris Club', recently seen in news, is related to:
  - (a) Environmental organization in Europe combating climate change.
  - (b) International wildlife body tackling animal trafficking.
  - (c) Informal forum of governments to help countries in their debt crisis.
  - (d) Grouping under OECD to track balance of payment crisis in developing countries.
- 12. With reference to Article 99 of the UN Charter, consider the following statements:
  - 1. It brings matters threatening international peace and security to the light of UNSC.
  - 2. This was for the 1<sup>st</sup> time article 99 was invoked following Israel's actions in the Gaza strip.

Which of the statement(s) given above is/are correct?

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

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- 13. There has been a persistent deficit budget year after year. How many of the following action(s) can be taken by the Government to reduce the deficit?
  - 1. Reducing revenue expenditure
  - 2. Introducing new welfare schemes
  - 3. Rationalizing subsidies
  - 4. Reducing import duty

Select the correct option using the codes given below:

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 14. With reference to the circumstances in Indian agriculture, the concept of "Conservation Agriculture" assume significance. How many of the following fall under the Conservation Agriculture?
  - 1. Avoiding monoculture practices
  - 2. Adopting minimum tillage
  - 3. Avoiding the cultivation of plantation crops
  - 4. Using crop residues to cover soil surface
  - 5. Adopting spatial and temporal crop sequencing/ crop rotations

Select the correct option using the codes given below:

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All five
- 15. If a major solar storm (solar flare) reaches the Earth, how many of the following could be the possible effects on the Earth?
  - 1. GPS and navigation systems could fail.
  - 2. Tsunamis could occur at equatorial regions.
  - 3. Power grids could be damaged.
  - 4. Intense auroras could occur over much of the
  - 5. Forest fires could take place over much of the
  - 6. Orbits of the satellites could be disturbed.
  - 7. Shortwave radio communication of the aircraft flying over polar regions could be interrupted.

Select the correct option using the codes given below:

- (a) Only four
- (b) Only five
- (c) Only six
- (d) Only seven

- 16. Consider the following statements:
  - 1. As per the Right to Education (RTE) Act, to be eligible for appointment as a teacher in a State, a person would be required to possess the minimum qualification laid down by the concerned State Council of Teacher Education.
  - 2. As per the RTE Act, for teaching primary classes, a candidate is required to pass a Teacher Eligibility Test conducted in accordance with the National Council of Teacher Education guidelines.
  - 3. In India, more than 90% of teacher education institutions are directly under the State Governments.

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

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 17. With reference to Indian economy, demand-pull inflation can be caused/increased by how many of the following?
  - 1. Expansionary policies
  - 2. Fiscal stimulus
  - 3. Inflation-indexing wages
  - 4. Higher purchasing power
  - 5. Rising interest rates

Select the correct option using the codes given below:

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five
- 18. With reference to the United Nations Convention on the Law of Sea, consider the following statements:
  - 1. A coastal state has the right to establish the breadth of its territorial sea up to a limit not exceeding 12 nautical miles, measured from baseline determined in accordance with the convention.
  - 2. Ships of all states, whether coastal or land-locked, enjoy the right of innocent passage through the territorial sea.
  - 3. The Exclusive Economic Zone shall not extend beyond 200 nautical miles from the baseline from which the breadth of the territorial sea is measured.

How many of the statements given above are incorrect?

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



- 19. With reference to 'Global Climate Change Alliance', how many of the following statement(s) is/are correct?
  - 1. It is an initiative of the European Union.
  - 2. It provides technical and financial support to targeted developing countries to integrate climate change into their development policies and budgets.
  - 3. It is coordinated by World Resources Institute (WRI) and World Business Council for Sustainable Development (WBCSD).

Select the correct option using the codes given below:

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 20. The fundamental objective of Panchayati Raj system is to ensure how many of the following?
  - 1. People's participation in development
  - 2. Political accountability
  - 3. Democratic decentralisation
  - 4. Financial mobilisation

Select the correct option using the codes given below:

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 21. Consider the following statements regarding R21/ Matrix-M malaria vaccine:
  - 1. It has been developed by Oxford University.
  - 2. This vaccine has been included in the list of prequalified vaccines of the WHO.
  - 3. It is the first malaria vaccine to reach the WHO's target of 75% efficacy.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 22. Consider the following statements regarding the telecom sector in India:
  - 1. It is the second largest industry in the world on the basis of users.
  - 2. It is the fourth largest sector in terms of FDI inflows.
  - 3. Average monthly consumption per wireless data user increased to 17.36 GB in March 2023.

How many of the above statements are incorrect?

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

- 23. Consider the following statements regarding laboratorygrown diamonds:
  - It has essentially the same chemical, optical and physical properties or crystal structure as natural diamond.
  - 2. These diamonds are considered eco-friendly.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 24. Consider the following statements regarding Gujral principle:
  - 1. This principle was propounded during the year 1996 to 1997.
  - 2. According to this principle, India was suggested to build reliable relations with its neighbouring countries.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 25. Consider the following statements:
  - 1. Guru Angad started the Sikh religion and Guru Nanak Dev strengthened it.
  - 2. Guru Ramdas started the construction of the Golden Temple in Amritsar, which was completed by Guru Hargobind Singh.
  - 3. Guru Gobind Singh started a new rite called Pahul.

How many of the above statements is/are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 26. Consider the following statements regarding the soil in India:
  - 1. About 36.5% of the soil is iron deficient.
  - 2. About 12.8% of India's soil is zinc deficient.
  - 3. Manganese deficiency affects 7.10% of the soil.

How many of the above statements is/are incorrect?

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



- 27. Consider the following statements regarding India's Maritime Security Paradigm:
  - 1. About 95% of India's trade happens through sea.
  - 2. India imports most of its energy requirements, from the maritime sector.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 28. Consider the following statement regarding Codex Alimentarius Commission:
  - 1. It is an international food standards body.
  - 2. It was established in the year 1975 by the United Nations Food and Agriculture Organization.
  - 3. Recently, India has been selected to represent the Asian region in this commission.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 29. Consider the following statements:
  - Papio anubis and Papio hamadryas are species of Baboons.
  - 2. Papio anubis is listed in the Endangered category of the IUCN Red List.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 30. Consider the following statements regarding Lantana camara:
  - 1. It is a poisonous plant of African origin.
  - 2. The Nilgiri Biosphere Reserve in India is the most affected hotspot area.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 31. Consider the following statements regarding the International Organization for Securities Commission (IOSCO):
  - 1. It was established in April 1983.
  - 2. It covers more than 95% of the world's securities markets.
  - 3. IOSCO's Asia Pacific Hub is located in Jakarta, Indonesia.
  - 4. It works closely with the G20 group and the Financial Stability Board.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 32. With reference to the Primary Agricultural Credit Societies, consider the following statements:
  - 1. They act as the last link in the three-tier cooperative credit structure.
  - 2. They provide agricultural loans to farmers for the long term at a minimal interest rate.
  - 3. They don't directly deal with the rural borrowers.

How many of the above statements is/are incorrect?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 33. Which one of the following is related to the term "Hanukkah"?
  - (a) Nearest comet discovered by NASA
  - (b) Nagaland traditional tribal dance
  - (c) Coral island discovered in the Pacific Ocean
  - (d) A Jewish festival
- 34. Consider the following statements regarding India Nordic-Baltic Business Conclave 2023:
  - 1. It was held in Helsinki, Finland.
  - The NB8 includes three Nordic countries –
    Denmark, Norway and Iceland with five Baltic
    countries Sweden, Finland, Estonia, Latvia and
    Lithuania.
  - 3. The main objective of this conclave included export of mineral oil by NB8 countries to India.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 35. Consider the following statements regarding Cloud Seeding:
  - 1. This is a type of weather modification phenomenon to cause artificial rainfall in an area.
  - 2. In this process, silver or potassium, solid carbon dioxide is used.
  - 3. Due to this phenomenon, the rainfall rate increases by 10% to 30% every year.

How many of the above statements are correct?

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

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- 36. Consider the following statements regarding the factors affecting Indian monsoon:
  - 1. The Himalayas are a major factor in the origin of Indian Monsoon winds.
  - 2. The Thar Desert serves as a rain shadow area for the Bay of Bengal branch.
  - 3. The intense heating of the Tibetan plateau during the summer season influences Indian Monsoon.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 37. Consider the following statements regarding coal distribution in India:
  - 1. Gondwana coal accounts for 98% of total reserves and 99% of coal production in India.
  - 2. Gondwana coal produces metallurgical grade coal of India.
  - 3. Most of the anthracite coal is found in India.
  - 4. Bituminous coal is most commonly found in Jharkhand, West Bengal and Odisha.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 38. Recently, Raimati Ghiuria was called the "Queen of Millet" at the G20 Summit, consider the following statements regarding Millets:
  - 1. It can grow in poor soil conditions.
  - 2. They are nutritionally superior to wheat and rice as they are rich in protein, vitamins and minerals.
  - 3. They contain 1% gluten only and have a low glycemic index.

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

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 39. Consider the following Plans:
  - 1. Padho Pardesh
  - 2. Nayi Roshni
  - 3. Nava Savera

Which one of the following is related to the abovementioned schemes?

- (a) Minority welfare
- (b) Backward class welfare
- (c) Disabled Welfare
- (d) Scheduled Caste and Tribe Welfare

- 40. Consider the following statements regarding Punaura Dham project:
  - 1. Punaura Dham is considered as the birthplace of Goddess Sita.
  - 2. This project has been approved by the central government.
  - 3. Punaura Dham is situated in the Mithila region of Bihar.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 41. Consider the following Cultural Aspects of Mithila:
  - 1. Mithila is also known as Tirhut or Tirabhukti.
  - 2. The paintings here, are famous for their unique style and have received the GI tag.
  - 3. It was ruled by the Lichchavi Dynasty.

How many of the above statements are incorrect?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 42. Consider the following statements regarding the Parthenon Statues:
  - 1. These are one thousand-year-old stone statues of Greece, kept in the British Museum.
  - 2. These statues are dedicated to the goddess Athena and the Parthenon is a symbol of cultural and historical importance.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 43. Consider the following pairs:

#### (Tribal Rebellion)

#### (Leader)

1. Ahom

Gomdhar Konwar

2. Khond

Buddho Bhagat

3. Coal

Chakra Bisoi

4. Gond

Raja Jagannath

How many of the above pairs are correctly matched?

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

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- 44. Consider the following statements regarding Carbon Capture and Storage (CCS):
  - The first method is known as point-source, which involves capturing CO<sub>2</sub> directly at the site of its production.
  - 2. They capture and store CO<sub>2</sub> from burning biomass such as wood.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 45. Consider the following statements regarding Global Coal Plant Tracker:
  - 1. It identifies every known coal-based generating unit
  - 2. It has been developed by Global Energy Monitor.
  - 3. It is updated annually at the end of the year i.e. in December.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 46. Consider the following statements regarding Champaran Satyagraha:
  - 1. It was carried out by Indian farmers against the European Indigo plantation owners.
  - 2. Dr. Rajendra Prasad was associated with Mahatma Gandhi in this Satyagraha.
  - 3. Farmers were freed from special rules by the Champaran Agriculture Act 1917.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 47. Consider the following statements regarding CERT-In:
  - 1. It is the nodal agency to deal with cyber security threats like hacking and phishing.
  - 2. Its functioning is beyond the scope of the RTI Act, 2005.
  - 3. It functions under the Ministry of Law.

How many of the above statements are correct?

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

- 48. Consider the following statements regarding Indian Forest and Wood Certification Scheme:
  - 1. This scheme was launched by the Ministry of Commerce and Industry.
  - 2. This scheme provides voluntary third-party certification.
  - 3. Indian Institute of Forest Management, Bhopal will act as its operating agency.

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

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 49. Consider the following statements regarding International Tropical Timber Organization:
  - 1. It promotes sustainable management and conservation of tropical forests.
  - 2. Its members are responsible for managing approximately 50% of the world's forests.
  - 3. Its headquarter is located in Yokohama, Japan.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 50. Consider the following statements regarding DRESS syndrome:
  - 1. It is also known as Drug-Induced Hypersensitivity Syndrome.
  - 2. It is characterized by skin rashes, high fever, swollen lymph nodes and complications in internal organs.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 51. With respect to the Green Credit Initiative, consider the following statements:
  - It was launched by India at UNFCCC COP 28 to create a global platform for providing credit to underdeveloped countries to reduce GHG emissions.
  - 2. The main purpose of this initiative is to boost voluntary environmental activities such as sustainable agriculture, tree plantation, etc.
  - It mirrors the Green Credit Programme launched domestically in India.



- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 52. Consider the following countries:
  - 1. Egypt
- 2. Israel
- 3. Brazil
- 4. Denmark
- 5. Ghana
- 6. South Africa
- 7. Netherland

How many of the above country's river cities are covered under the Global River Cities Alliance led by the National Mission for Clean Ganga under the Ministry of Jal Shakti?

- (a) Only three
- (b) Only four
- (c) Only six
- (d) All seven
- 53. Consider the following statements regarding the 18<sup>th</sup> Annual Arctic Report Card by the National Oceanic and Atmospheric Administration:
  - 1. Greenland's ice sheet melting is the largest contributor to sea-level rise.
  - 2. Thawing of subsea permafrost has accelerated, releasing methane and carbon dioxide.
  - 3. Rising temperatures have led to dramatic thinning of the Mendenhall Glacier, located in Iceland.

How many of the above statements is/are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 54. Which one of the following best describes the term "Greenwashing"?
  - (a) It is a practice adopted by developing countries to mitigate the impact of climate change through green credit.
  - (b) It is a voluntary practice to mitigate the effects of climate change by private organizations in India.
  - (c) It is a deceptive practice where companies exaggerate their actions to mitigate climate change.
  - (d) It is a kind of carbon tax put by US government on private organizations with the net worth of 100 crore.

- 55. With reference to WHO Prequalification, consider the following statements:
  - 1. Products that achieve WHO Prequalification are easily accepted in international market.
  - 2. It enhances the likelihood of a vaccine being included in global immunization programs.
  - 3. For evaluation, the manufacturer provides a comprehensive set of data about the quality, safety and efficacy of the product.
  - 4. Prequalification of Medicines Programme is a United Nations programme and the only global medicines quality assurance programme.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 56. E-2025 Initiative is launched for which one of the following reasons?
  - (a) To reduce the impact of climate change with the inclusion of the private sector.
  - (b) To make the world malaria free.
  - (c) To boost India's innovation ecosystem.
  - (d) To shape the evolution of Artificial Intelligence (AI) for the advancement of open, safe and responsible AI.
- 57. Consider the following statements regarding Archaeological Survey of India (ASI)'s Monument Policies:

**Statement I:** No religious rituals can be conducted at non-living monuments where there has been no continuity of worship since it became an ASI protected site.

**Statement II:** The recent puja at Martand Sun Temple by devotees is deemed a violation of ASI norms.

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



- 58. With reference to Adopt a Heritage program 2.0, consider the following statements:
  - 1. The Project aims to develop synergy among all partners to effectively keep safe the important heritage sites from tourism activities.
  - 2. The companies associated with this project will become "Monument Mitras".
  - Stakeholders can apply to adopt a monument or specific amenities at a monument through a dedicated web portal.
  - 4. The appointed stakeholders will have a term of five years only.

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 59. Consider the following events:
  - 1. Formation of Hindustan Socialist Republican Association
  - 2. Chauri Chaura incident
  - 3. Kakori Train action incident
  - 4. Chittagong Armoury Raid

Which one of the following options is correctly arranged in a sequence of the above events?

- (a) 2-1-3-4
- (b) 1-3-2-4
- (c) 2-3-1-4
- (d) 1-2-4-3
- 60. He was called for non-cooperation in Bihar and played a significant role in the Salt Satyagraha there. He officially joined the Indian National Congress in 1911 and gave the slogan "Grow More Food". He also wrote "Satyagraha at Champaran", "India Divided" and his autobiography "Atmakatha".

Which one of the following personalities is associated with the above description?

- (a) Jawaharlal Nehru
- (b) Sardar Vallabhbhai Patel
- (c) Madan Mohan Malaviya
- (d) Dr. Rajendra Prasad
- 61. Consider the following organizations:
  - 1. Bahishkrit Hitkarini Sabha
  - 2. Servants of India Society
  - 3. People's Education Society
  - 4. Independent Labour Party
  - 5. Scheduled Castes Federation
  - 6. Servants of God

How many of the above organizations were established/founded by Dr. B R Ambedkar?

- (a) Only three
- (b) Only four
- (c) Only five
- (d) All six
- 62. Recently, the term "Mahaparinirvan" has been in the news. Consider the following statements regarding Mahaparinirvan:
  - 1. It means to attain nirvana after death.
  - 2. Kushinagar is the place where the Buddha attained Mahaparinirvan.
  - 3. Dr. B R Ambedkar's death anniversary is referred as Mahaparinirvan Diwas as he renounced Hinduism and inspired the Dalit Buddhist Movement in the country.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 63. The term "Noma", has been in the news, is related to:
  - (a) It is a transient astronomical event that causes the sudden appearance of a bright, new star.
  - (b) It is a neglected tropical disease caused by bacteria found in the mouth.
  - (c) A new octopus found in a deep-sea expedition of the coast of Costa Rica.
  - (d) A titanium metamaterial with unparalleled strength and versatility that could revolutionize manufacturing and high-speed aviation.
- 64. With respect to Social Stock Exchange, consider the following statements:
  - 1. This initiative aims to help social and voluntary organizations that work for social causes to raise capital through equity, debt, or mutual funds.
  - 2. It doesn't directly work under the Securities and Exchange Board of India.
  - 3. They can raise funds through Zero Coupon Zero Principal bonds which don't provide any interest.
  - 4. This initiative is an example of showcasing India's independence from foreign aid for social welfare projects.

How many of the above statements are correct?

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



- 65. Consider the following statements regarding PM-JANMAN Scheme:
  - 1. It is a central sector scheme to bring tribal communities into the mainstream.
  - 2. It includes the establishment of Van Dhan Vikas Kendras for trading of forest produce, off-grid solar power system and solar street lights.
  - 3. It addresses multiple and intersecting forms of discrimination and exclusion to enhance the quality of life and well-being of the PVTGs.

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 66. Recently, the National Crime Records Bureau unveiled its annual report titled "Crime in India for 2022", consider the following statements regarding the report:
  - 1. India has witnessed a significant surge in suicide rate in comparison to 2021.
  - 2. Crime rate and registration of cognizable crimes have been dropped in comparison to 2021.
  - 3. The total number of environmental crimes has decreased compared to 2021.

How many of the statements given above are incorrect?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 67. Consider the following statements regarding HIV Disease:
  - 1. It attacks CD4, a type of white blood cell in the body's immune system.
  - 2. Once HIV virus enters the body, it can never be removed.
  - 3. It is spread from the body fluids of an infected person.
  - 4. It takes the help of body cells to multiply as it cannot multiply itself.

How many of the above statements are correct?

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

- 68. Consider the following statements regarding Critical Minerals in India:
  - India has limited reserves of critical minerals hence, most of these minerals are imported in India.
  - 2. India is 100% dependent on other countries for lithium and nickel.
  - 3. The Indian government has identified 31 critical minerals as of now.
  - 4. The mining of lithium ore can be done by private sectors.
  - 5. These minerals are essential to achieve India's green objective to attain 450 GW of renewable energy by 2030.

How many of the above statements are correct?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five
- 69. Consider the following statements:
  - Worker Population Ratio measures the percentage of people aged 15 and above who are either employed or unemployed but actively seeking work.
  - Labour Force Participation Rate measures the percentage of employed individuals within the total population.
  - 3. Principal Activity Status is a primary activity, a person engaged in for a substantial period.

How many of the above statements are incorrect?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 70. Consider the following initiatives:
  - 1. PM Gati Shakti Scheme
  - 2. Sagarmala Projects
  - 3. Interest Subvention scheme
  - 4. Dedicated Freight Corridor
  - 5. Multimodal Transportation of Goods Act 1993
  - 6. Bharatmala Projects
  - 7. Janaushadhi Kendras

How many of the above initiatives are not related to Logistics?

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

GENERAL MAGAZINE STUDIES TEST

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- 71. Consider the following statements:
  - 1. Transitioning to La Nina condition can increase the hydropower output.
  - 2. China and India account for more than 70% of the world's coal production.
  - 3. Despite global energy crisis, the global coal demand reached its highest in 2022.

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 72. With reference to International Energy Agency (IEA), consider the following statements:
  - 1. To become a member of IEA, a country must be a member of OECD.
  - 2. India is not a member country of IEA.
  - 3. Its main focus is on energy policies which include economic development, energy security and environmental protection.
  - 4. It takes action against any physical disruptions in the international supply of oil.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 73. Consider the following techniques:
  - 1. Direct air capture
  - 2. Painting structures with reflective paints
  - 3. Removing infrared absorbing clouds
  - 4. Injecting aerosols into the lower stratosphere
  - 5. Enhancing the reflectivity of marine clouds

How many of the above techniques are included under Climate Engineering?

- (a) Only two
- (b) Only three
- (c) Only four
- (d) All five
- 74. Consider the following statements regarding Deep Fakes:
  - 1. These are modified images, videos and audio content which are created through the use of AI.
  - 2. The existing legal framework in India criminalize the deepfakes.
  - 3. It uses a technique called generative adversarial networks (GANs).
  - 4. Under GANs, the discriminator tries to distinguish between real and fake content.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 75. With reference to criticality in a nuclear reactor, consider the following statements:
  - 1. A nuclear reactor is said to be critical when the nuclear fuel inside a reactor sustains a fission chain reaction.
  - 2. It is the last step towards power generation.

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. Recently, Kakrapar Atomic Power Project has been in the news. It is located in which one of the following states?
  - (a) Gujarat
- (b) Tamil Nadu
- (c) Rajasthan
- (d) Maharashtra
- 77. Consider the following statements regarding Finance Commission:
  - 1. It is a quasi-judicial body which is constituted by the President every five years.
  - 2. It recommends the distribution of financial resources between the central government, state governments and local governments.
  - 3. It recommends the proper finance distributions among the public sector undertakings.
  - 4. It recommends for the distribution of grant-in-aid to states from the Consolidated Fund of India.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 78. Which one of the following best describes the term "tax effort"?
  - (a) It is a ratio of actual tax collection to tax potential of a country.
  - (b) It is a difference between tax revenue and GDP of a country.
  - (c) It is a collection of total tax revenue in a financial year of a country.
  - (d) It is a measure taken by the government to enhance the tax revenue of a country.

GENERAL **STUDIES** 



- 79. With reference to Ethanol Blending, consider the following statements:
  - 1. It is a blended motor fuel containing ethyl alcohol that is at least 99% pure derived from agricultural products.
  - 2. It is derived through the fermentation process.
  - 3. It is renewable and less in oxygen content.
  - 4. Engines using ethanol blends combust fuel more thoroughly reducing vehicular emissions.

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 80. Consider the following statements regarding Dollarisation:
  - 1. The term is not only applied to usage of the United States dollar, but generally to the use of any foreign currency as the national currency.
  - 2. It is an example of currency substitute.
  - 3. The process can break the link between rising prices and money supply.

How many of the above statements are incorrect?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 81. Consider the following factors:
  - 1. Nuclear power plants
  - 2. Industrial waste and runoff
  - 3. Deforestation in coastal areas
  - 4. Soil Erosion

How many of the above are the main factors of Heat Pollution?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 82. With reference to Unlawful Activities Prevention Act (UAPA), consider the following statements:
  - 1. It was enacted in the year 1967 to deal with terrorist activities in Kashmir only.
  - 2. According to the National Crime Bureau, about 50% of the cases registered chargesheets were filed after at least a year under UAPA.
  - 3. Under UAPA, only NIA and CBI have the right to register and prosecute cases.

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

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

- 83. With reference to ionizing radiation, consider the following statements:
  - 1. It includes X rays, Gamma rays and Cosmic rays.
  - 2. These rays are very harmful and cause destruction of body tissues.

Which of the above statement(s) is/are incorrect?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 84. Consider the following statements regarding Nagoya Protocol:
  - 1. It was adopted in Nagoya, Japan on 29th October 2010.
  - 2. It was made to share the benefits of genetic resources in a fair and equitable manner.
  - 3. The main objective of this protocol is to ensure the safe transfer, handling and use of living modified organisms as a result of modern technology.
  - 4. India is not a signatory country to this protocol.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 85. Consider the following statements:

**Statement-I:** Coniferous Forest areas have the largest extent among all the forest areas and these forests are found only in the continent of Europe on the Arctic Circle.

**Statement-II:** The Biodiversity and Ecological productivity of these forests are the lowest among forest ecosystems.

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



- 86. With reference to Internationalization of Rupee, consider the following statements:
  - 1. The increasing trend of using the dollar as an economic weapon is motivating India to reduce its dependence on dollar.
  - 2. This can reduce transaction costs for businesses and individuals doing international trade.
  - 3. This will increase risks for Indian businesses.

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 87. Consider the following countries:
  - 1. China
- 2. Pakistan
- 3. Bhutan
- 4. Nepal

How many of the above countries are members of the Himalayan Quad?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 88. Consider the following statements regarding Salami Slicing:
  - 1. Through this strategy, a country captures new areas by playing the game of divide and conquer through threats and compromises.
  - 2. The USA presence in the Middle East is seen as an expression of the salami slicing strategy.

Which of the statement(s) given above is/are incorrect?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 89. Consider the following statements:
  - 1. Under the Prime Minister's Employment Generation Programme, more than 80% of the units are set up in rural areas.
  - Captive Employment aims to create a skill ecosystem that meets the needs of industry partners ensuring permanent placement for rural poor youth.

Which of the above statement(s) is/are correct?

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

- 90. Consider the following statements regarding the Green National Highway Corridor Project:
  - 1. The project was started in the year 2018.
  - 2. The project is being run with the assistance of the World Bank.
  - 3. In this project, a provision has been made to plant trees along the highways to reduce the impact of air pollution and dust.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 91. With reference to INS Tarmugli, consider the following statements:
  - 1. It is a Trinket class submarine used in maritime rescue operations.
  - 2. It is named after Tarmugli, a small island in the Lakshadweep group.
  - 3. It was gifted to India's Maldives National Defence Force in 2006.

How many of the above statement(s) is/are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 92. Consider the following statements:

**Statement-I:** Caste can affect sex education in India by creating barriers to access, quality and content of sex education for different groups.

**Statement-II:** Some studies have found that lower caste students face discrimination, harassment, and violence in schools, which may limit their opportunities to learn about sexuality and reproductive health.

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



- 93. Consider the following statements:
  - 1. Initially the Securities and Exchange Board of India (SEBI) was a non-statutory body.
  - 2. The function of SEBI is to protect the interests of investors in securities.
  - 3. SEBI has the same powers as the High Courts in civil matters.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 94. Consider the following statements regarding Kolattam dance:
  - 1. It is a folk dance of Karnataka and Kerala.
  - 2. It is a women's dance, and men are not included in it.
  - 3. In this dance, the dancers dance with pots or pitchers above their heads.

How many of the above statements is/are not correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 95. Which one of the following best describes the Salwa Judum?
  - (a) A tribal dance performed at the time of harvest in Jharkhand
  - (b) A tribal festival of Nagaland
  - (c) An astronomical phenomenon
  - (d) A group of tribal people organized against the Naxalites
- 96. Consider the following statements regarding Amrit Technology:
  - 1. This technology has been developed by the Indian Institute of Technology Madras.
  - 2. It is designed to remove arsenic metal and ions from water.
  - This technology uses nano-scale iron oxyhydroxide.
  - 4. This technology can be used for water purification at domestic level only.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 97. Consider the following statements regarding Pompe Disease:
  - 1. This disease is caused by excess of the enzyme acid Alpha-Glucosidase.
  - 2. In this the patient goes into a complete coma.
  - 3. In this disease, glycogen is produced in the lysosomes of the body cells.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 98. Consider the following statements regarding Barracuda:
  - 1. This is India's fastest solar-electric boat.
  - It has been built by Mazagaon Dock Ship Builders Limited.
  - 3. It is capable of transportation in calm seas only.

How many of the above statements are incorrect?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 99. Consider the following statements regarding Walking Pneumonia:
  - 1. This is a very serious viral infection.
  - 2. Recently, this infection has appeared in children aged 5 to 15 years in the countries of Eastern Europe.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 100. Which one of the following is related to the term "Langlands Program"?
  - (a) Space exploration
  - (b) Deep sea exploration
  - (c) The language of AI
  - (d) Mathematics project



## **Space for Rough Work**

**TEST**