



MAGAZINE TEST - 04

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

DVF/P/F1/MT4

TEST BOOKLET

P/0520

DRISHTI CURRENT AFFAIRS TODAY

ISSUE: MAY 2020

Admission ID: _____

Batch: _____

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.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

1. Which of the following pairs is/are correctly matched?

Conference	Outcome
1. Earth Summit, 1992	Millennium Development Goals
2. World Summit, 2002	Agenda 21
3. Rio+20, 2012	Future We Want

- | | |
|-----------------------|------------------------------|
| 1. Earth Summit, 1992 | Millennium Development Goals |
| 2. World Summit, 2002 | Agenda 21 |
| 3. Rio+20, 2012 | Future We Want |

Select the correct answer using the code given below:

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

2. What does the word 'pandemic' imply?

- (a) It is the spread of a disease in a particular region.
(b) It is the spread of a disease in many countries.
(c) It is the spread of a disease irregularly or infrequently.
(d) It is the spread of a disease in the country of origin.

3. Consider the following statements regarding the Essential Commodities Act, 1955:

- The essential commodities have to be distributed free of cost.
- The list of items under the Act is altered by the State governments.

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

4. Consider the following about Urja Dakshata Information Tool (UDIT):

- It is a platform that explains the energy efficiency landscape of India.
- It was launched by the Bureau of Energy Efficiency and World Resources Institute.

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

5. Consider the following about UNlocking NATIONAL Energy Efficiency potential (UNNATEE):

- It is a national strategy document for accelerating energy efficiency in India.
- It offers a roadmap to address India's environmental and climate change mitigation action.
- It was launched by the Ministry of Environment, Forests and Climate Change.

Which of the statements given above is/are correct?

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

6. Consider the following statements about World Happiness Report 2020:

- It is released by the United Nations Development Programme.
- India ranks higher than all its neighbouring countries.

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

7. Consider the following statements regarding the Bureau of Energy Efficiency (BEE):

- It is a non-statutory body under the Ministry of New and Renewable Energy.
- The Energy Conservation Building Code is an initiative of BEE.

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. Consider the following statements about cytokines:

- These are chemical messengers that stimulate immune response.
- Cytokine Release Syndrome (CRS) is caused due to reduction in cytokines.

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

9. Which of the following statements is/are correct regarding Erythropoietin?

- These are hormones released by the pancreas.
- These are used in in-vitro generation of Red Blood Cells.

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

10. What are Temporarily Captured Objects (TCO)?

- Silicon chips used to treat temporary viruses in computers.
- Cancer treating drugs used by medical professionals.
- Objects orbiting in the geocentric orbit of Earth.
- Stars that exhibit more energy than the Sun.

11. Consider the following about Red Blood Cells (RBCs):
1. These have a lifespan of around 1200 days.
 2. Anemia is an RBC deficiency disorder.
- Which of the statements given above is/are correct?
- (a) 1 only (b) 2 only
(c) Both 1 and 2 only (d) Neither 1 nor 2
12. The power to make a law over residuary subjects lies with:
- (a) The President
(b) States with Bicameral Legislature
(c) Parliament
(d) Rajya Sabha
13. With reference to Rajya Sabha, consider the following:
1. Rajya Sabha can introduce Constitutional Amendment Bills.
 2. Every Rajya Sabha member has a tenure of 5 years.
 3. A money bill cannot be introduced in the Rajya Sabha.
- Which of the statements given above is/are correct?
- (a) 1 only (b) 1 and 3 only
(c) 2 only (d) 1, 2 and 3
14. Consider the following statements about Delimitation Commission:
1. It is a constitutional body appointed by the President.
 2. The orders of the Commission have the force of law and cannot be called in question before any court.
 3. The Chief Election Commissioner of India has to be its member.
- Which of the statements given above is/are correct?
- (a) 2 only (b) 2 and 3 only
(c) 1, 2 and 3 (d) 3 only
15. Consider the following statements about the Finance Commission (FC):
1. It is a Constitutional body under Article 280 of the Constitution.
 2. The 15th FC recommended the reduction of vertical devolution to 41%.
 3. The 15th FC used the 2011 Census data.
- Which of the statements given above is/are correct?
- (a) 1 and 3 only (b) 1 and 2 only
(c) 2 and 3 only (d) 1, 2 and 3
16. The term 'escape clause', sometimes seen in the news, is related to which of the following?
- (a) Fiscal Responsibility and Budget Management Act
(b) Insolvency and Bankruptcy Code of India
(c) Fugitive Economic Offenders Act
(d) Goods and Services Tax
17. 'Tax capacity' has been one of the financial indicators of the government. It refers to:
- (a) The predicted tax-to-gross domestic product ratio.
(b) Total proceeds of taxes collected by the Union Government.
(c) Total proceeds of taxes collected by the Union and State governments.
(d) The capability of a corporate firm to pay taxes.
18. With reference to fiscal deficit, consider the following statements:
1. It is the difference between total revenue and total expenditure of the government.
 2. It is usually financed through market borrowings.
- Which of the statements given above is/are correct?
- (a) 1 only (b) 2 only
(c) Both 1 and 2 (d) Neither 1 nor 2
19. Consider the following statements about grants-in-aid:
1. It is given to the States that are in need of financial assistance.
 2. It is a provision under Article 275 of the Constitution.
- 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
20. Consider the following statements with respect to Indian political system:
1. Separation of powers refers to the vesting of legislative, executive and judicial functions of the government in separate bodies.
 2. Separation of powers refers to bifurcation of scheduled powers into the Union and State list.
 3. Division of powers refers to the vesting of legislative, executive and judicial functions of government in separate bodies.
 4. Division of powers refers to bifurcation of scheduled powers into the Union and State list.
- Which of the statements given above is/are correct?
- (a) 1 only (b) 2 only
(c) 2 and 3 only (d) 1 and 4 only

21. Consider the following statements about Union Territories (UT):

1. Every UT is administered by the President through an Administrator appointed by him.
2. The Parliament can make laws on any subject of the three lists (including the State List) for the UTs.
3. Delhi and Puducherry are the only UTs that have a legislature.
4. Delhi got its Legislative Assembly through the 69th Constitutional Amendment Act.

Which of the statements given above is/are correct?

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

22. In the trade scenario of a country, the term 'Drawback' refers to:

- (a) A refund of the custom duties and certain fees paid on imported merchandise.
- (b) Duty safeguard imposed on imported goods.
- (c) The tax relaxation given to the exporters by the Export-Import Bank of India.
- (d) A consequence of the non-acceptance of goods by importing countries on account of phytosanitary measures.

23. Which of the following is/are **not** subsumed under the Goods and Services Tax (GST)?

1. Excise on liquor 2. Stamp duty
3. Coal cess

Select the correct answer using the code given below:

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

24. With reference to the Remission of Duties or Taxes on Export Products (RoDTEP) Scheme, consider the following:

1. It seeks to replace the Merchandise Export from India Scheme.
2. It will also reimburse taxes that were not subsumed under the Goods and Services Tax (GST).

Which of the statements given above is/are correct?

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

25. With reference to Small Farmers' Agri-Business Consortium (SFAC), consider the following:

1. It was established as a society to facilitate agri-business ventures.
2. It is the lead agency for implementing the e-National Agriculture Market (e-NAM).

Which of the statements given above is/are correct?

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

26. Consider the following pairs:

Committee	Chairman
1. Committee on Education	K. Kasturirangan
2. Committee on Corporate Governance	Uday Kotak
3. Committee on Offshore Rupee Market	T.S.R. Subramanian

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

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

27. With reference to Udyami Mitra Portal, consider the following:

1. This Portal was launched by Small Industries Development Bank of India.
2. The Portal seeks to improve accessibility of credit and handholding services to Micro, Small and Medium Enterprises (MSMEs).

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

28. With reference to the Enhanced Access and Service Excellence (EASE) 3.0, consider the following:

1. It is an agenda for reforming Private Sector Banks.
2. It emphasises on the aspect of enhancing technological adaptation of banks.

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

29. Which among the following ports of India lies closest to the Tropic of Cancer?

- (a) Kandla Port (b) Kolkata Port
(c) Paradip Port (d) Haldia Port

30. With reference to the fiscal devolution, consider the following:

1. Vertical devolution refers to the division of net proceeds between the Union and the States.
2. Horizontal devolution refers to the devolution of net proceeds amongst the States.

Which of the statements given above is/are correct?

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

31. With reference to UNNATI Project, consider the following:

1. The Project was started by the Ministry of Shipping.
2. It seeks to benchmark operational and financial performance of the major ports.
3. Private ports are not part of this Project.

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

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

32. With reference to Corporate Social Responsibility (CSR), consider the following statements:

1. India was the first country in the world to make CSR mandatory through legislation.
2. Currently, the expenses towards CSR are not eligible for deduction in the computation of taxable income.

Which of the statements given above is/are correct?

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

33. Consider the following statements regarding landholdings in India:

1. Size equal to or greater than 10 hectare of land is categorised as a large landholding.
2. Only small and marginal landholdings are eligible for the benefits of the PM-KISAN scheme.
3. Rajasthan has the highest average landholding in the country.

Which of the statements given above is/are correct?

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

34. Consider the following statements about Farmer Producer Organisations (FPOs):

1. FPOs are promoted by the Small Farmers' Agri-Business Consortium.
2. FPOs are not allowed to export the produce of its members.

Which of the statements given above is/are correct?

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

35. Consider the following pairs:

Technical Textile	Application
1. Protech	: Person and property protection
2. Oekotech	: Environment protection, recycling and waste disposal
3. Mobiltech	: Cellphone and mobile industries
4. Geotech	: Road, Railway, Irrigation and Hydraulics infrastructure

Which of the pairs given above are correctly matched?

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

36. Consider the following statements:

1. Income distance is the difference between the per capita income of a State with the average per capita income of all States.
2. The 15th Finance Commission has increased the weightage for income distance as compared to the 14th Finance Commission.

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

37. With reference to fiscal consolidation, consider the following:

1. It refers to the policies undertaken by the government to reduce its deficits and accumulation of debt stock.
2. The Fiscal Responsibility and Budget Management Act was passed recently by the Parliament to ensure fiscal discipline.
3. The N K Singh Committee recommended using Debt as the primary target for fiscal policy.
4. Broadening the tax base and improving the performance of public sector enterprises help in fiscal consolidation.

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

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

38. Consider the following statements:

1. India has more number of Private Sector Banks than Public Sector Banks.
2. Public Sector Banks dominate the Indian banking system in market share.
3. Private Sector Banks comprise the maximum non-performing assets in terms of value.

Which of the statements given above are correct?

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

39. Which of the following statements is/are correct about herd immunity?

1. It is a process to immunise the selected groups like old-aged and children who are prone to diseases.
2. It can be achieved through vaccination.

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

40. Consider the following statements:

1. mRNA vaccines code for disease-specific antibodies.
2. Genome sequencing of pathogens is required for mRNA vaccines.

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

41. With reference to mitochondria, consider the following:

1. It is called the powerhouse of the cell.
2. Cristae are folded membranous structures within the mitochondria.

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

42. Which of the following statements is/are correct about antibodies?

1. These are foreign substances which are only inserted artificially to induce immune response.
2. These are types of immune memory cells produced by antigenic reactions.

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

43. With respect to Concentration Solar Technology (CST) and Solar Photovoltaic Technology (SPV), consider the following statements:

1. SPV uses panels to directly convert solar energy into electric energy whereas CST uses a heat transfer fluid to capture the solar energy.
2. India has more CST plants than SPV plants.

Select the correct answer from the code given below:

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

44. Consider the following statements:

1. Inactivated vaccines use a weakened form of the germ that causes a disease.
2. Live-attenuated vaccines are developed by killing the pathogens.

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

45. Consider the following statements with respect to COVID-19 pandemic:

1. COVID-19 is caused by a coronavirus that also caused the Swine flu outbreak.
2. Coronaviruses are zoonotic.

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

46. What is the Maunder Minimum?

- (a) When the vast and dense clouds of energetic particles surround the Sun.
- (b) When the eruptions of radiation from the solar surface is minimum.
- (c) When the sunspot activity comes to a halt.
- (d) When the minimum amount of plasma releases from the corona of the Sun.

47. Which of the following statements is/are correct about Biomethanation?

1. It is a process of degrading organic material under aerobic conditions.
2. Its by-product includes carbon dioxide.

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

48. What is the objective of IMPacting Research INnovation and Technology (IMPRINT)?
- To impart scientific knowledge to common people.
 - To give science classes to children from standard V to XII.
 - To address the major science and engineering challenges.
 - To increase the number of women scientists.
49. Consider the following statements about Solar cycle:
- It does not affect the magnetic activity on the surface of the Sun.
 - It can be tracked by counting the number of sunspots.
 - Usually, it has a span of about 30 years.
- Which of the statements given above is/are correct?
- 1 and 2 only
 - 2 only
 - 2 and 3 only
 - 3 only
50. Consider the following statements:
- Asteroids are small, rocky objects that orbit the Sun.
 - Asteroids are found only in the region between the orbits of Mars and Jupiter.
- Which of the following statements is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
51. With reference to India's international borders, consider the following:
- The length of Myanmar's border with India is the shortest among India's bordering countries.
 - Assam shares its borders with only one neighbouring country.
 - India shares the largest border with Bangladesh.
- Which of the statements given above is/are correct?
- 2 and 3 only
 - 1 only
 - 3 only
 - 1, 2 and 3
52. Consider the following statements about the Association of Southeast Asian Nations (ASEAN):
- Only two ASEAN countries share a border with India.
 - Laos is the only landlocked country of ASEAN.
 - The headquarters of ASEAN is located in Manila.
- Which of the statements given above is/are correct?
- 2 only
 - 2 and 3 only
 - 3 only
 - 1 and 2 only
53. Consider the following statements about the Indian Ocean Commission (IOC):
- It was institutionalised through the Victoria Agreement.
 - India is one of the founding members of IOC.
- Which of the statements given above is/are **not** correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
54. With reference to the Mekong Ganga Cooperation (MGC), consider the following:
- It is an agreement between India and all the ASEAN countries.
 - China is the observer country of MGC.
- Which of the statements given above is/are **not** correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
55. Recently, for the first time, a joint patrol was conducted off the Reunion Islands. Which of the following countries conducted it?
- India and France
 - India and the US
 - Australia and France
 - India and Japan
56. Consider the following statements about the South Asian Association for Regional Cooperation (SAARC):
- Nepal and Bhutan are the only land-locked member countries of SAARC.
 - The office of SAARC Arbitration Council is based in Dhaka.
 - Sri Lanka is the only SAARC country that follows the same time zone as India.
- Which of the statements given above is/are correct?
- 1 and 3 only
 - 2 only
 - 2 and 3 only
 - 3 only
57. Arrange the following capital cities from north to south:
- Hanoi
 - Vientiane
 - Bangkok
 - Phnom Penh
- Select the correct answer using the code given below:
- 1-2-3-4
 - 1-3-2-4
 - 3-4-2-1
 - 4-2-3-1

58. Consider the following statements:

1. A strait is a narrow waterway that connects two larger bodies of water.
2. The Malacca Strait is a stretch of water between the Malay Peninsula and Sumatra Island.
3. The Strait of Gibraltar connects Mediterranean sea with Atlantic ocean.
4. The Strait of Hormuz connects the Persian Gulf to the Gulf of Oman.

Which of the statements given above is/are correct?

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

59. Consider the following statements about the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC):

1. Its members include the littoral states of the Bay of Bengal only.
2. Both Myanmar and Sri Lanka are its member nations.
3. It came into being through the Dhaka Declaration and its headquarter is also based in Dhaka.

Which of the statements given above is/are correct?

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

60. Which of the following species of turtles come at coasts of Odisha for mass nesting known as 'Arribada'?

- (a) Olive Ridley Turtle
(b) Indian Roofed Turtle
(c) Leatherback Sea Turtle
(d) Hawksbill Sea Turtle

61. With reference to Brahmi Script, which of the following statements is/are correct?

1. It is considered as the root of all the south Indian scripts except Telugu.
2. William Jones was the first person to decipher Brahmi script.

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

62. Consider the following about Harappan sites:

1. Dholavira is the largest site in India.
2. Surkotada is the westernmost site in present-day India.
3. A wooden plough was found at Kalibangan.

Which of the statements given above is/are correct?

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

63. Which of the following is correct regarding Hominins?

- (a) Ancient tribes of the Vedic period.
(b) Pastoralist people of the steppe region.
(c) Extinct members of the human lineage.
(d) Future and advanced human species.

64. Consider the following statements about the food habits of Harappan people:

1. Their main staples were wheat and barley.
2. They cultivated potatoes, tomatoes and chillies for food.
3. They were vegetarian as hunting was against their religious practices.

Which of the statements given above is/are correct?

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

65. With reference to the ancient site Taxila, which of the following statements is/are correct?

1. It was the capital of Magadha Mahajanapada.
2. It is a UNESCO World Heritage Site.

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

66. Consider the following statements about Dharmarajika Stupa:

1. It is believed to have been constructed by Ashoka.
2. Located in Taxila, it is also known as Chir tope.

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. Which of the following statements is correct regarding the monuments at Hampi?

- (a) These belonged to the Pallavas.
(b) The Vittala temple is devoted to Lord Shiva.
(c) Arjuna's Penance is portrayed on a stone at Hampi.
(d) Hampi is located on the banks of river Tungabhadra.

68. Consider the following pairs:

Sites/Monuments	Location
1. Dholavira	: Rajasthan
2. Bahmani monuments	: Karnataka
3. Mandu	: Madhya Pradesh

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

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

69. Consider the following statements about Amrit Kaur:

1. She served as the first female Education Minister of independent India.
2. She participated in Dandi March and the Civil Disobedience Movement.
3. She played a crucial role in inclusion of the Uniform Civil Code in the Indian Constitution.

Which of the statements given above is/are correct?

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

70. Consider the following statements about the All India Women's Conference (AIWC):

1. Sarojini Naidu was the founder of AIWC.
2. Maharani Chimnabai was the first president of AIWC.

Which of the statements given above is/are correct?

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

71. Consider the following about the Group of Monuments at Mandu:

1. It is listed as a UNESCO World Heritage Site.
2. The notable Jahaz Mahal was built by Ghiyas-ud-din-Khilji.

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

72. Consider the following statements:

1. Quarantine separates and restricts the movement of people who were exposed to a contagious disease to see if they become sick.
2. Isolation separates sick people with a contagious disease from people who are not sick.
3. Social distancing is a behavioural practice to lower the risk of spreading disease with strict locational constraints.

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

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

73. The 3rd Gender Equality Summit was organised by:

- (a) Global Compact Network India
(b) Ministry of Social Justice and Empowerment
(c) Ministry of Home Affairs
(d) National Council of Women in India

74. Consider the following statements about UN Women:

1. It was established in 2010 and is headquartered in New York.
2. It is one of the six principal organs of the United 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

75. Consider the following pairs:

Research Station	Location
1. HIMANSH	: Uttarakhand
2. Chirbasa	: Sikkim
3. Maitri	: Arctic Circle
4. Dakshin Gangotri	: Antarctica

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

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

76. Consider the following statements:

1. Blue carbon is the carbon captured by the world's ocean and coastal ecosystem.
2. Brown carbon is the carbon absorbed by Brown algae (Phaeophyceae).
3. Green carbon is the carbon stored into plant biomass and natural forests.

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

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

77. This protected area hosts different species of hornbills and clouded leopards. Chinese pangolins can also be found here. The East-West Industrial Corridor is proposed to pass through it.

The paragraph given above is related to which of the following protected areas?

- (a) Nokrek National Park
- (b) Pakke Tiger Reserve
- (c) Dudhwa Tiger Reserve
- (d) Kanha National Park

78. With reference to Tigers (*Panthera tigris*), consider the following:

1. They are naturally found on all the continents except Antarctica.
2. Sumatran tigers are the smallest of all the subspecies of tiger.
3. The 'Tx2' Programme is related to the conservation of tigers.

Which of the statements given above is/are correct?

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

79. Consider the following pairs:

Protected Area	Location
1. Namdapha National Park:	Arunachal Pradesh
2. Malai Mahadeshwara Wildlife Sanctuary	: Maharashtra
3. Kali Tiger Reserve	: Uttarakhand
4. Nameri Tiger Reserve	: Assam

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

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

80. Arrange the following protected areas from North to South:

1. Bandipur Tiger Reserve
2. Gahirmatha Marine Sanctuary
3. Manas National Park
4. Keibul Lamjao National Park

Select the correct answer using the code given below:

- (a) 3-4-2-1
- (b) 4-3-2-1
- (c) 3-2-1-4
- (d) 2-3-1-4

81. With reference to Community Reserves and Conservation Reserves in India, consider the following:

1. These protected categories were first introduced through the Wildlife Protection (Amendment) Act of 2002.
2. Kerala has the maximum number of Community Reserves.
3. Dambuk Allonge is the largest Community Reserve whereas Garpanchkot is the largest Conservation Reserve of India.

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) 3 only

82. Yongle Blue Hole, sometimes seen in the news, is present in which of the following locations?

- (a) East China Sea
- (b) Bering Sea
- (c) South China Sea
- (d) Arafura Sea

83. With reference to the Drug Controller General of India (DCGI), consider the following:

1. It is administratively controlled by the Ministry of Chemicals and Fertilizers.
2. It heads the drugs regulatory body – the Central Drugs Standard Control Organisation (CDSCO).

Which of the statements given above is/are correct?

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

84. With reference to Red Panda, consider the following statements:

1. The population of Red Panda is highest in India.
2. Red Panda is listed as endangered in the IUCN Red List.

Which of the statements given above is/are correct?

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

85. With reference to GreenCo Rating System, consider the following statements:

1. It is a performance based rating system developed by the Environment Information System (ENVIS).
2. It evaluates green features of companies against measures like energy conservation and Greenhouse Gases (GHG) reduction.

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

86. Consider the following statements about Biological Oxygen Demand (BOD) and Chemical Oxygen Demand (COD):

1. COD represents the amount of oxygen consumed by microorganisms and BOD is the measure of oxygen equivalent to the requirement of oxidation of organic matter.
2. BOD is limited to biodegradable materials only whereas COD can be used to measure the oxygen content in both biodegradable and non-biodegradable materials.

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

87. Consider the following pairs:

Lake	Location
1. Bellandur	: Telangana
2. Ulsoor	: Karnataka
3. Sambhar	: Rajasthan

Which of the pairs given above are correctly matched?

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

88. The World Air Quality Report is released by:

- (a) Intergovernmental Panel on Climate Change
- (b) World Meteorological Organisation
- (c) Greenpeace
- (d) Coalition for Clean Air

89. Which one of the following correctly expresses the term 'Namda'?

- (a) Carpet weaving
- (b) Silk sarees
- (c) Pottery colouring
- (d) Metalcraft

90. Consider the following pairs:

Exercise	Nations
1. Ekuverin	: India and Maldives
2. Yudh Abhyas	: India and France
3. Konkan	: India and the United Kingdom

Which of the pairs given above are correctly matched?

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

91. Consider the following statements about academic institutions in India:

1. Institutes of National Importance are recognised through an Act of Parliament.
2. Recently, Institutes of National Importance were renamed as Institutions of Eminence.
3. Private institutions recognised under the Institutions of Eminence scheme are not eligible for funding by the government.

Which of the statements given above is/are correct?

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

92. Consider the following statements:

1. The Kalasa-Banduri Nala project seeks to join the waters of Tungabhadra and Malaprabha river.
2. Both Tungabhadra and Malaprabha are the tributaries of Krishna.
3. Krishna river has its origin in the Sahyadri.

Which of the statements given above is/are correct?

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

93. Recently, the 'Tech for Tribals' initiative was launched to transform tribal entrepreneurship. For this initiative, the Tribal Cooperative Marketing Development Federation of India (TRIFED) collaborated with which of the following:

- (a) Ministry of Tribal Affairs
- (b) Ministry of Micro, Small & Medium Enterprises
- (c) Ministry of Science and Technology
- (d) Ministry of Development of North Eastern Region

94. Bilateral Netting, sometimes seen in the news, refers to:

- (a) An agreement to reduce safeguard duty between the two countries.
- (b) A process by which two parties reduce or aggregate the overall number of transactions between them.
- (c) The pre-agreement before signing the Free Trade Agreement by two nations.
- (d) The agreement between two nations regarding the movement of freights to and fro.

95. Consider the following statements about the National Company Law Appellate Tribunal (NCLAT):

1. It hears appeals against the orders of the National Company Law Tribunal only.
2. The decision of the NCLAT is final and binding on the parties and cannot be reviewed further.
3. NCLAT has a single bench and sits in New Delhi only.

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

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

96. In the context of epidemiology, the Basic Reproduction Number refers to:

- (a) The number of progenies a microorganism can produce within 24 hours.
- (b) Expected number of cases directly generated by one infected case where all individuals are susceptible to infection.
- (c) The average number of offspring that would be born to a female if she passed through her lifetime conforming to the age-specific fertility.
- (d) Total number of infected cases measured within a state boundary.

97. K2-18b, sometimes seen in the news, is:

- (a) The new Goldilocks zone discovered between Mars and Jupiter.
- (b) A space telescope used to observe exoplanets in the Universe.
- (c) A recently discovered exoplanet orbiting the red dwarf.
- (d) A satellite launched by NASA to study the effect of worldwide lockdowns on the environment.

98. Consider the following statements about Ultium batteries:

1. These are the advanced and modified version of lithium-ion batteries.
2. These are expected to decrease the cost of electric vehicles.

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

99. Consider the following statements about Simplified Proforma for Incorporating Company electronically Plus (SPICe+):

1. It was inaugurated by the Ministry of Corporate Affairs (MCA).
2. It is an integrated web form that seeks to enhance the ease of doing business in India.

Which of the statements given above is/are correct?

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

100. Which of the following entities recently launched the SUGAM portal?

- (a) Medical Council of India
- (b) Department of Pension and Pensioners' Welfare
- (c) Central Drugs Standard Control Organisation
- (d) Department of Biotechnology