



MAGAZINE TEST - 01

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DVF/P/F1/MT1

TEST BOOKLET

P/0220

DRISHTI CURRENT AFFAIRS TODAY

ISSUE: FEBRUARY 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.

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1. Consider the following statements:

1. 'Waste to Wealth' is a mission under the National Action Plan on Climate Change.
2. National Action Plan on Climate Change was launched by India in the aftermath of the Paris Agreement at COP21.

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

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

2. Consider the following countries:

1. Estonia 2. Finland
3. Russia 4. Belarus

Which of the above countries share a border with the Baltic Sea?

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

3. Which among the following was the first capital of the Portuguese in India?

- (a) Nova Goa (b) Surat
(c) Cochin (d) Puducherry

4. Consider the following countries:

1. Italy 2. Spain
3. Greece 4. Portugal

Select the correct code after arranging these countries from west to east?

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

5. Basic Exchange and Cooperation Agreement (BECA) has been in the news recently. India is to sign this agreement with which of the following country?

- (a) Australia
(b) Japan
(c) European Union
(d) United States of America

6. If you want to reach China from India using a high mountain pass in the Himalayas, which among the following will **not** help reach China directly?

1. Shipki La 2. Lipu Lekh La
3. Nathu La 4. Bara Lacha La

Select the correct answer using the code given below.

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

7. Consider the following statements about North Atlantic Treaty Organisation (NATO):

1. It was established under the Washington Treaty.
2. It is headquartered in Washington DC.

Which of the following 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 the 'Leadership Group for Industry Transition'.

1. India is one of its founding members.
2. It seeks to transform the industries globally to attain the scale of mass production.

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

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

9. With reference to Green New Deal, consider the following statements:

1. It is a resolution that lays out a plan for tackling climate change.
2. The resolution is binding on every party.

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

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

10. Consider the following statements about Climate Ambition Alliance:

1. It was launched during COP21.
2. India is one of the founding members of the Alliance.
3. It seeks to achieve Net Zero Emissions by 2050.

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

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

11. With reference to Climate Change Performance Index 2020, which of the following statement(s) is/are **not** correct?

1. The United States of America was ranked last in the Index.
2. No country has occupied the top three positions.
3. GHG emissions carry the maximum weightage for scores in the index.

Select the correct answer using the code given below.

- (a) 2 and 3 only (b) 1 and 2 only
(c) 1 only (d) None of the above

12. Which among the following releases Emissions Gap Report?

- (a) Intergovernmental Panel On Climate Change
(b) United Nations Environment Program
(c) World Meteorological Organisation
(d) Germanwatch

13. With reference to Bay of Bengal Initiative for Multi-sectoral Technical and Economic Cooperation (BIMSTEC), consider the following statements:

1. BIMSTEC came into being as a result of Bangkok Declaration in 1997.
2. It consists of 4 countries from South Asian region and 3 countries from South East Asian region.
3. Nepal is the only landlocked country to be a part of this grouping.

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

14. Consider the following statements:

1. A positive Indian Ocean Dipole (IOD) will lead to an increase in monsoon rainfall in India.
2. A negative IOD leads to a colder than normal western Indian Ocean.

Which of the statements given above is/are correct?

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

15. With reference to Greater One-Horned Rhino, consider the following statements:

1. It is found only in India.
2. In India, it is found only in the state of Assam.
3. It is classified as 'Endangered' in the IUCN Red list.

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

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

16. Consider the following:

1. Asian Elephant
2. Gharial
3. Indian Pangolin
4. Sarus Crane

Which of the species given above is/are classified under the 'Critically Endangered' category of IUCN Red List?

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

17. With reference to microplastics, consider the following statements:

1. These are of less than five millimeters in size.
2. These are predominantly found in cosmetic products.

Which of the statements given above is/are correct?

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

18. With reference to Compensation cess under the Goods and Services Tax (GST), consider the following statements:

1. It is a cess charged over and above the GST rate on all goods and services.
2. The cess is collected by the Central Government only.

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

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

19. Which among the following statements about the Composition Scheme is **not** correct?

- (a) It is a mandatory provision under the GST regime for businesses where turnover is upto ₹1.5 crore.
(b) No Input Tax Credit can be claimed by a dealer opting for Composition Scheme.
(c) Businesses which have Inter-State supplies of goods and services cannot opt for the scheme.
(d) It has been launched to simplify the GST regime for small taxpayers and businesses.

20. With reference to Monetary Policy Rates in India, which of the following statements is/are **not** correct?

1. Generally, Reverse Repo Rate is lower than the Repo Rate.
2. Repo Rate is always lower than Bank Rate.
3. An increase in the reverse repo rate will decrease the money supply and vice-versa.

Select the correct answer using the code given below.

- (a) 1 and 3 only (b) 2 and 3 only
(c) 2 only (d) None of the above

21. Consider the following statements:

1. Gross National Product (GNP) is always higher than Gross Domestic Product (GDP) of a country.
2. India's GNP is higher than its GDP.

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

22. With reference to the Index of Eight Core Industries, which of the following statements is **not** correct?

- (a) It is compiled by the Ministry of Commerce and Industry.
(b) It has 2011-12 as its base year for analysis.
(c) Electricity has the maximum weightage on this Index.
(d) Fertilisers comprise the lowest weightage on the Index.

23. Consider the following:

1. Maintenance of Capital Adequacy Ratio
2. Minimum Capital of ₹100 crore
3. Extension of loans
4. Issuance of Debit Cards

Which of the above are mandated provisions related to Payments Banks in India?

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

24. Consider the following:

1. Immediate Payment Service (IMPS)
2. Real-Time Gross Settlement (RTGS)
3. National Electronic Fund Transfer (NEFT)

If you want to transfer ₹5 lakh to a person or entity at any time of the day in a single transaction, which of the above given payment methods can be used?

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

25. If there is a persistent inflation in the economy, what will be its likely impact over the bond yields?

- (a) It will increase
(b) It will decrease
(c) Can increase or decrease
(d) Incomplete information

26. Consider the following statements with respect to FASTags:

1. It is a contactless method of payments.
2. It is based on Radio-Frequency Identification (RFID) technology.
3. It needs to be placed in the line of sight of the sensor.

Which of the statements given above is/are correct?

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

27. With reference to Non Performing Assets (NPA), which among the following statements is **not** correct?

- (a) It is a loan or advance for which the principal or interest payment remains overdue for a specified period of time.
(b) The specified time period here refers to a time frame of 90 days.
(c) In the Twin Balance Sheet Syndrome, it is one of the twins.
(d) The 4R's (Recognition, Resolution, Recapitalisation and Reforms) scheme was launched by Reserve Bank of India to solve the NPA crisis.

28. HIM VIJAY was in the news recently, it refers to:

- (a) Operation of the Indian Army during Doklam standoff with China.
(b) Operation in the Siachen Glacier.
(c) Mountain combat exercise.
(d) Space exploration telescope established in the Himalayas.

29. With reference to Consumer Expenditure Survey, consider the following:

1. It is an annual survey conducted by the Ministry of Statistics and Programme Implementation.
2. This survey categorises households on the basis of Monthly Per Capita Consumer Expenditure.

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

30. With reference to the National Company Law Tribunal, consider the following statements:

1. It was constituted under the Companies Act, 2013.
2. Appeals against its orders can be filed in the Supreme Court.

Which of the statements given above is/are correct?

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

31. Consider the following:

1. Population 2. Ecosystems
3. Communities 4. Biomes
5. Species

If we arrange the above terms according to the ascending level of organisation, choose the correct answer using the code given below.

- (a) 4-1-2-3-5 (b) 5-1-3-2-4
(c) 1-5-3-2-4 (d) 5-3-1-2-4

32. With reference to various ecological pyramids, consider the following statements:

1. Pyramid of number is upright in a tree ecosystem.
2. Pyramid of biomass is inverted in an aquatic ecosystem.
3. Pyramid of energy is always upright.

Which of the statements given above is/are correct?

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

33. Consider the following pairs:

Grassland	Region
1. Prairies	: North America
2. Velds	: South America
3. Downs	: Australia
4. Bugyal	: India
5. Pampas	: South Africa

Which of the pairs given above are correctly matched?

- (a) 1, 2 and 5 only (b) 1, 3 and 4 only
(c) 1, 2, 4 and 5 only (d) 2, 3, 4 and 5 only

34. Which of the following wildlife areas has found its mention in *Ain-E-Akbari*?

- (a) Kanha National Park
(b) Nilgiri Biosphere Reserve
(c) Bharatpur Wildlife Sanctuary
(d) Pench National Park

35. 'Phumdis' are the characteristic feature of which of the following national parks?

- (a) Rajbari National Park
(b) Sariska National Park
(c) Keibul Lamjao National Park
(d) Bhitarkanika National Park

36. While passing through a wildlife area, you saw a wild buffalo with ticks and mites over its body. You also saw a white coloured Egret sitting over its body, while a wild pig feeds over the excretory matter of the buffalo.

Which of the following biotic interactions can be observed in the above passage?

1. Ammensalism 2. Parasitism
3. Commensalism 4. Symbiosis

Select the correct answer using the code given below.

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

37. Consider the following statements regarding the review of its judgement by the Supreme Court:

1. Under Article 142 of the Constitution, the Supreme Court (SC) has the power to review its judgments.
2. A curative petition has to be sent to the SC collegium for review.
3. Review petition is heard by the same combination of judges who passed the original order.

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

38. With reference to the Representation of the People Act 1951, consider the following statements:

1. It provides for qualifications of legislators and voters.
2. It provides for allocation of seats in the Parliament and the State legislatures.
3. It provides for preparation of electoral rolls.

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

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

39. Consider the following statements:

1. National Population Register (NPR) has biometric and demographic details of every Indian citizen.
2. The National Register of Citizens can be prepared without NPR.

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

40. With reference to reservation of seats in the legislatures, consider the following statements:

1. Article 330 provides for reservation of seats for Scheduled Castes (SCs) and Scheduled Tribes (STs) in the Lok Sabha.
2. Article 331 provides for reservation of seats for SCs and STs in the State Assemblies.
3. Article 333 provides for nomination of members of Anglo-Indian communities in the Lok Sabha.

Which of the statements given above is/are correct?

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

41. Consider the following statements:

1. Excess Grant must be approved by the Public Accounts Committee (PAC) before voting in the Lok Sabha.
2. Additional Grant is granted when funds to meet the proposed expenditure on a new service can be made available by reappropriation.
3. Token grant is granted for a special purpose and forms no part of the current service of any financial year.

Which of the statements given above is/are correct?

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

42. With reference to Global Migration Report 2020, consider the following statements:

1. India was the largest country of origin of international migrants.
2. India was the top recipient of remittances.
3. The report is published by the United Nations High Commissioner for Refugees (UNHCR).

Which of the statements given above is/are correct?

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

43. With reference to the Universal Service Obligation Fund (USOF), consider the following statements:

1. It was created under the Ministry of Information and Broadcasting.
2. It is deposited to the Consolidated Fund of India.
3. It is a non-lapsable fund.
4. It has statutory support under the Telecom Regulatory Authority of India Act, 1997.

Which of the statements given above is/are correct?

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

44. Consider the following statements:

1. The Forest Rights Act, 2006 allows the Forest Dwelling Scheduled Tribes (FDST) to extract Minor Forest Produce.
2. Under the Panchayats (Extension to the Scheduled Areas) Act, 1996, consultation with Gram Sabha is mandatory in case of land acquisition.
3. Santhal Parganas Tenancy Act, 1876 prohibits the sale of Adivasi land to non-Adivasis in Santhal Pargana region.
4. Chotanagpur Tenancy Act, 1908 restricts the transfer of land from tribals to non-tribals.

Which of the statements given above is/are correct?

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

45. With reference to the National Pharmaceutical Pricing Authority (NPPA), consider the following statements:

1. It is a statutory body.
2. It functions under the Ministry of Health and Family Welfare.
3. It monitors the National List of Essential Medicines.
4. It regulates the prices of drugs in India.

Which of the statements given above is/are correct?

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

46. With reference to the Transgender Persons (Protection of Rights) Act, 2019, consider the following statements:

1. The Act provides for self-determination of gender.
2. The Act provides for the establishment of National Council for Transgender Persons.

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

47. Consider the following statements:

1. The imposition of Section 144 of the Criminal Procedure Code (CrPC) can be extended upto a maximum of six weeks.
2. Law and order is a State subject under the seventh schedule.

Which of the statements given above is/are correct?

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

48. With reference to poll expenditure, consider the following statements:
1. A candidate has to submit his/her expenditure statement to the Election Commission within 30 days of completion of the elections.
 2. There is no cap on the expenditure of a political party.
- 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
49. Consider the following statements:
1. The Sixth Schedule of the Constitution provides for special powers to Autonomous District Councils in certain States.
 2. The Inner Line permit regime is applicable in three states.
- 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
50. With reference to the Human Development Index 2019, which of the statements is **not** correct?
- (a) It is published by the United Nations Development Programme (UNDP).
(b) It is based on three dimensions of human development.
(c) The Index value of near 1 on the scale implies high development.
(d) India's position has declined from 129th to 130th.
51. With reference to the International Organisation for Migration (IOM), which of the following statements is **not** correct?
- (a) It was established in 1931.
(b) Its origin is traced to the chaos and displacement of Western Europe following the Second World War.
(c) It functions under the mandate of the United Nations.
(d) It is based in Switzerland.
52. Which of the following is an example of transverse waves?
- (a) Sound wave (b) P wave
(c) Ultrasound wave (d) Microwave
53. Pathalgarhi Movement, recently seen in the news, is evident in which of the following states?
- (a) Haryana (b) Andhra Pradesh
(c) Assam (d) Jharkhand
54. Both, the Inner Line Permit regime and the Sixth Schedule are applicable in which of the following States?
- (a) Tripura (b) Assam
(c) Mizoram (d) Nagaland
55. Which of the following is **not** an objective of National Broadband Mission?
- (a) Creation of ICT Development Index.
(b) Broadband access to all villages by 2022.
(c) Increasing tower density to 1 tower per thousand of the population by 2024.
(d) Attract stakeholder investment of \$100 billion.
56. With reference to Anglo-Indians, consider the following statements:
1. The European ancestry of an Anglo-Indian shall be judged through the paternal line.
 2. The term, 'Anglo-Indian' first appeared in the Government of India Act, 1935.
- 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 Personal Data Protection Bill, 2019 which of the statements given below is **not** correct?
- (a) Data can be processed by any entity only with the consent of data principal.
(b) Social Media firms will have to formulate a voluntary verification process for users.
(c) All kinds of data have to be stored in India.
(d) The Bill provides safeguards to prevent misuse of personal data.
58. The proposed National Council for Transgender Person will be headed by:
- (a) Union Minister of Women and Child Development
(b) Union Minister of Human Resource Development
(c) Union Minister of Minority Affairs
(d) Union Minister of Social Justice and Empowerment

59. Consider the following statements:

1. Sattriya dance originated in Sattra monastery as a part of Shaivite movement.
2. Sattriya dance is known as Purush Pak for male and Prakriti Pak for female.

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

60. Consider the following statements:

1. Tribhanga is a dance posture associated with Sattriya.
2. Sankardev is the founder of Sattriya dance form.
3. Borgeet is the music associated with Sattriya dance form.

Which of the statements given above is/are correct?

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

61. Who among the following published *Sudesa Geethangal*?

- (a) E.V. Ramasamy Periyar
(b) Subramania Bharathi
(c) C. Rajagopalachari
(d) T. Prakasam

62. Dr. B. R. Ambedkar was associated with which of the following organisations?

1. Bahishkrit Hitkarini Sabha
2. Harijan Sevak Sangh
3. Independent Labour Party

Select the correct answer using the code given below.

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

63. Consider the following pairs:

Ambedkar's Panchteerth	Location
1. Birthplace	: Mhow
2. Mahaparinirvana Sthal	: Mumbai
3. Chaitya Bhoomi	: Delhi

Which of the pairs given above is/are *not* correctly matched?

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

64. Consider the following statements:

1. Hornbill Festival is celebrated in Nagaland and is organised by the State government.
2. Hornbill is a State bird of Nagaland.

Which of the statements given above is/are correct?

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

65. Consider the following statements:

1. Narasimhavarman I was a Pallava ruler.
2. Madurai was the capital of Pallavas.
3. The Shore Temple was built by Narasimhavarman I and has Vesara style of architecture.

Which of the statements given above is/are correct?

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

66. Which of the following is *not* associated with the Mamallapuram Stone Sculptures?

- (a) Arjuna's Penance
(b) Shore Temple
(c) Airavatesvara Temple
(d) The Pancha Rathas

67. Consider the following statements about co-operative banks:

1. The customers of a Co-operative bank can also be its owners.
2. Co-operative banks are under dual regulation.

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

68. Consider the following statements:

1. Co-operative banks need not maintain Cash Reserve Ratio (CRR) and Statutory Liquidity Ratio (SLR) requirements.
2. Co-operative banks are registered under States Cooperative Societies Act.
3. Rama Gandhi Committee is associated with co-operative banking reform.

Which of the statements given above is/are correct?

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

69. With reference to aquatic habitats, consider the following statements:

1. Based on light penetration, these are classified as photic and aphotic zones.

2. Both photosynthesis and respiration activities take place in the photic zone.

3. Only photosynthesis takes place in the aphotic zone.

Which of the statements given above is/are correct?

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

70. Consider the following statements:

1. Ramsar Convention is related to the conservation and sustainable use of wetlands.

2. There are 27 Ramsar sites 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

71. Listing in Montreux Record indicates:

- (a) Significant improvement in the health of a wetland's ecosystem.
(b) Degradation of wetlands ecosystem.
(c) The wetland receives migratory birds.
(d) Ecological character of the wetland is being maintained.

72. A wetland where you can find Saltwater Crocodiles and Olive Ridley Turtles:

- (a) Deepor Beel
(b) Kanjli Lake
(c) Keoladeo National Park
(d) Bhitarkanika Mangroves

73. Pneumatophores, specialised for gaseous exchange, can be found in:

- (a) Coral Reefs (b) Mangroves
(c) Zooplankton (d) Lichens

74. Consider the following statements:

1. Higher amounts of waste in water bodies decreases the level of dissolved Oxygen.

2. A high Biological Oxygen Demand (BOD) suggests a low level of pollution.

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:

1. Asiatic Lion 2. Bengal Tiger
3. Ganges River Dolphin 4. Snow Leopard
5. Indian Wild Ass

Which of the above are endangered species as per IUCN Red List?

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

76. Consider the following:

1. Bioventing 2. Bioaugmentation
3. Bioreactor 4. Biopiles
5. Biosparging

Which of the above is/are **not** in-situ methods of bioremediation?

- (a) 1 and 2 only (b) 3 only
(c) 3, 4 and 5 only (d) 3 and 4 only

77. Consider the following statements:

1. Endemism is the ecological state of a species being unique to a defined geographic location.
2. The temperate zone has more biodiversity due to niche specialisation.
3. Bioprospecting is the process of discovery and commercialisation of new products based on biological resources.
4. Usually, species diversity decreases as we move away from the equator towards the poles.

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

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

78. 'The Evil Quartet' is related to:

- (a) Biodiversity loss (b) Air pollution
(c) Soil Pollution (d) Bioremediation

79. Which of the following is not a site for *ex-situ* method of conservation of biodiversity?

- (a) Zoological Park (b) Botanical Garden
(c) Seed Banks (d) National Park

80. With reference to the Wildlife Protection Act, 1972, consider the following statements:

1. It provides for declaration of an area as Wildlife Sanctuary (WLS) and National Park (NP).
2. The Ministry of Environment, Forest and Climate Change is primarily empowered to declare an area as WLS or NP.
3. The boundaries of a WLS or NP cannot be altered without the recommendation of the National Board of Wildlife.

Which of the statements given above is/are correct?

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

81. With reference to the Eco-Sensitive Zone (ESZ), consider the following statements:

1. ESZs are declared by the State Governments under the Environment (Protection) Act (EPA), 1986.
2. These are lands falling within 10 km of the boundaries of National Parks.
3. The phrase 'ESZ' is not mentioned in the EPA, 1986.

Which of the statements given above is/are correct?

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

82. Consider the following statements:

1. Sacred groves enjoy exclusive protection under the Wildlife Protection Act, 1972.
2. Community reserves can be declared by the Panchayats.

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. Consider the following statements about Polar Satellite Launch Vehicle (PSLV):

1. It can carry a payload of upto 5,000 kg.
2. All its four stages carry liquid fuel.

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 CARTOSAT, which of the following statements is correct?

- (a) It is the only Earth Observation Satellite launched by India.
- (b) It is placed in the geo-stationary orbit.
- (c) It is used in urban planning.
- (d) CARTOSAT was launched using GSLV Mk-II.

85. With reference to NavIC, consider the following statements:

1. It covers an area upto China's northern borders.
2. It consists of seven satellites, 5 in geo-stationary orbit and 2 in geo-synchronous orbit.

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

86. Consider the following statements:

1. Bio-coal can be used to produce syngas.
2. Bio-coal is 100% carbon-efficient.

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:

1. Sunderbans 2. Kanwar Lake
3. Chilika Lake 4. Gogabil Lake
5. Sambhar Lake

Which of the above are Ramsar Sites?

- (a) 1, 3, 4 and 5 (b) 1, 3 and 5
(c) 1, 2, 3 and 5 (d) 1, 2, 3, 4 and 5

88. Consider the following statements:

1. Hydrofluorocarbons (HFCs) are directly responsible for depletion of stratospheric ozone.
2. Halons are used in fire extinguishers.
3. Chlorofluorocarbons (CFCs) are used in foam manufacturing.
4. Montreal Protocol is an international treaty to protect the ozone layer.

Which of the statements given above is/are correct?

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

89. Consider the following:

1. Nationally Determined Contributions.
2. Limiting global average temperature below 2°C above pre-industrial levels.
3. Assistance of \$100 billion annually to developing countries from developed countries.
4. Clean Development Mechanism.

Which of the above initiatives are associated with the Paris Climate Agreement?

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

90. Consider the following reserves:

1. Khijadiya 2. Nameri
3. Valmiki 4. Periyar
5. Coringa 6. Manas

Which of the above is/are **not** a tiger reserve?

- (a) 1 and 2 only (b) 1 and 5 only
(c) 1, 2 and 5 only (d) 3, 4 and 6 only

91. Consider the following statements:

1. Hoolock Gibbon is the only species of ape found in India.
2. Manas National Park is a UNESCO World Heritage Site.
3. Rudyard Kipling's 'The Jungle Book' has impressions of Kanha National Park.
4. Deepor Beel is home to Sangai (Brow-antlered deer).

Which of the statements given above is/are correct?

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

92. Consider the following statements:

1. Chenchu is a Particularly Vulnerable Tribe.
2. Nallamala Hills is home to Chenchus.
3. Nagarjuna-Srisailem is the largest Tiger Reserve in India.

Which of the statements given above is/are correct?

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

93. Consider the following statements:

1. Edge effect is the ability of a species to survive a harsh environment.
2. Edge effect is mostly found near an ecotone.
3. An ecotone is a zone of the transition area between two biomes.

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

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

94. Consider the following statements:

1. Energy flow in an ecosystem is the transfer of energy from the sun to plants.
2. In an ecological pyramid, producers are always at the top.

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

95. Consider the following statements:

1. Orangutans are naturally found in India.
2. Great Indian Bustards are found in the entire Indian subcontinent.

Which of the statements given above is/are correct?

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

96. With reference to Spandana, which of the statements given below is correct?

- (a) It is a well-known musical instrument from Kerala.
- (b) It seeks to make police stations more approachable for the public in Andhra Pradesh.
- (c) With this, the Tamil Nadu government seeks to promote its cuisine culture across India.
- (d) It is a three days festival annually organised by the Bihar government.

97. Consider the following pairs:

Exercises

Countries

- | | |
|-----------------|-------------------|
| 1. Surya Kiran | : India-Sri Lanka |
| 2. Hand in Hand | : India-China |
| 3. Mitra Shakti | : India-Russia |
| 4. Indra | : India-Nepal |

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

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

98. If you want to travel from Diu to the eastern most state of India, the minimum number of states you need to pass will be?

- (a) 7 (b) 8
(c) 6 (d) 9

99. Consider the following:

1. E-mails
2. Press Releases
3. Electronic Voting Machines
4. Opinions

Which of the above can act as an information under the Right to Information Act, 2005?

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

100. StrandHogg was in the news recently, it is a:

- (a) Genome sequenced from a Hedgehog species.
- (b) New type of DNA strand found in Human genome.
- (c) Malware bug in the android systems.
- (d) Technical textile developed by the DRDO.