



# MAGAZINE TEST – 13

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

DVF/P/F1/MT13

**TEST BOOKLET**

P/0221

**DRISHTI CURRENT AFFAIRS TODAY**

**ISSUE: FEBRUARY 2021**

**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 with reference to Attorney General of India:

1. He is appointed by the President.
2. He must possess the qualifications prescribed for a judge of the Supreme Court of India.
3. The salary is fixed by the Parliament.
4. In the performance of his duties, he has the right of audience in the Supreme Court of India only.

Which of the statements given above are correct?

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

2. Consider the following statements with reference to Chief Justice of India:

1. The President can appoint a judge of the Supreme Court as an acting Chief Justice of India.
2. The judge of the Supreme Court can resign from office by writing to the Chief Justice of India.
3. Fathima Beevi was the only female Chief Justice of India.

Which of the statements given above is/are correct?

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

3. Consider the following statements with reference to High Court of India:

1. The maximum number of Judges in a High Court is specified in the Constitution of India.
2. The High Court has jurisdiction to punish for its contempt.
3. The High Court has also jurisdiction to tender advice on a legal question referred to it by the President of India.

Which of the statements given above is/are correct?

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

4. Habeas Corpus refers to:

- (a) To have the body of                      (b) We command  
(c) To forbid                      (d) To be certified

5. Which of the following statements is *not* correct regarding the Directive Principles of State Policy?

- (a) These are contained in the part IV of the Indian Constitution.

(b) These are non-justifiable in their nature, that is these are not legally enforceable by the courts for their violation.

(c) The courts cannot declare a law violative of any of the directive principles as unconstitutional.

(d) These aim to establish political democracy in the country.

6. Consider the following statements:

1. The proclamation of emergency must be approved by both the houses of Parliament within 15 days from the date of its issue.

2. In case of a proclamation imposing President rule has been approved, it continues for 6 months.

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

7. Among the various pardoning powers of the President of India, what does Remission mean?

(a) It removes both the sentence and the conviction and completely absolves the convict from all sentences.

(b) It denotes the substitution of one form of punishment for a lighter form.

(c) It implies reducing the period of sentence without changing its character.

(d) It implies a stay of the execution of a sentence (especially that of death) for a temporary period.

8. Consider the following statements:

1. Parliament meets for three sessions in a year as provided by the Constitution.

2. The First session is the Budget Session that starts towards the end of January.

3. The second session is the Monsoon Session which is the longest and begins in June.

4. The third session is Winter Session, held from November to December.

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

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

9. With reference to Prorogation, consider the following statements:

1. It is the end of a session.
2. The time between the prorogation and reassembly is called Recess.
3. It is the dissolution of the house in case of Lok Sabha.

Which of the statements given above is/are correct?

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

10. Which of the following statements is/are correct with reference to Parliamentary Committees?

1. These are of two kinds-Standing Committees and Ad Hoc Committees.
2. Standing Committees are of permanent nature and are constituted every year or periodically.
3. Ad Hoc Committees are task specific committees i.e. after completion of task, these cease to exist.

Select the correct answer using the code given below:

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

11. Consider the following statements with reference to Wi-Fi:

1. It is a networking technology that uses sound waves to allow high speed data transfer over short distances.
2. It can be used to connect computers in a home.
3. Wi-Fi allows Local Area Network to operate without cables and wiring.

Which of the statements given above are correct?

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

12. Consider the following statements:

1. Through an amendment to the Representation of the People Act 1950, voting rights were introduced for NRIs in 2011.
2. NRIs can vote through Electronically Transmitted Postal Ballot System in any of their constituencies 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

13. With reference to Delimitation Commission, consider the following statements:

1. It is appointed by the Parliament and works in collaboration with the Election Commission of India.
2. It has the function to identify seats reserved for SC/ST, wherever their population is relatively large.
3. It has been set up for five times till date.

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

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

14. Which of the statements given above is/are correct with reference to the Human Development Index?

1. It is released annually by the United Nations Development Program.
2. India, Thailand, Bhutan, Bangladesh and Sri Lanka are countries among 'medium development'.
3. The Planetary Pressure adjusted Human Development Index was introduced in 2019 which is based on the country's per capita carbon dioxide emissions and material footprint.

Select the correct answer using the code given below:

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

15. The Yuelu Proclamation, is related to the affairs of:

- (a) United Nations Development Programme  
(b) UNESCO  
(c) International Monetary Fund  
(d) World Bank

16. Which of the following languages are recognized by the Eighth Schedule of the Constitution?

1. Hindi
2. Gujarati
3. Maithili
4. Santhali
5. Dogri

Select the correct answer using the code given below:

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

17. Consider the following statements with reference to Green Rating for Integrated Habitat Assessment:

1. It is the national rating system of India for any completed building construction.
2. It is conceived by The Energy and Resources Institute and developed with the Ministry of Housing and Urban Affairs.
3. It is recognised as India's own green building rating system in India's Intended Nationally Determined Contributions (INDC).

Which of the statements given above is/are correct?

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

18. Which of the following diseases come under the category of Non-Communicable Disease?

1. Asthma                      2. Diabetes
3. Parkinson's disease      4. Malaria
5. Yellow fever

Select the correct answer using the code given below:

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

19. Which of the following statements are correct regarding the climatic conditions for growing Tobacco?

1. The temperature requirements should be between 15-20 degree celsius.
2. It is grown well in loamy to sandy loamy soil.
3. Tobacco plants are not affected by the high salinity.
4. The rainfall requirements should be more than 100 cms.

Select the correct answer using the code given below:

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

20. Which of the following National Highways is part of the Bharatmala Pariyojna project?

- (a) Chennai-Krishnagiri-Salem National Highway
- (b) Porbandar-Silchar National Highway
- (c) Delhi-Chennai National Highway
- (d) Srinagar-Kanyakumari National Highway

21. With reference to Central Waqf Council, consider the following statements:

1. It is a constitutional body under the control of the Ministry of Minority Affairs.

2. It is an advisory body to the Central Government on matters concerning the working of the Waqf Boards.

3. The members of the Council are appointed by the Government of India.

Which of the statements given above are correct?

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

22. The exchange rate of a currency depends upon which of the following factors?

1. Forex Reserves with RBI
2. Inflation
3. Political stability
4. Future potential
5. External debt levels

Select the correct answer using the code given below:

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

23. Which of the following fall under the category of Revenue Expenditure?

1. Salaries                              2. Subsidies
3. Import duty                        4. Repayment of loan
5. Repairing an existing asset

Select the correct answer using the code given below:

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

24. The basin of the Mahanadi river extends to:

1. Chhattisgarh                        2. Andhra Pradesh
3. Maharashtra                       4. Jharkhand
5. Madhya Pradesh

Select the correct answer using the code given below:

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

25. Consider the following with reference to the location of Goa:

1. Maharashtra to the north and east.
2. Karnataka to the south.
3. Arabian Sea to the west.

Which of the statements given above is/are correct?

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

26. Consider the following statements with reference to Monetary Policy Committee:

1. It has been instituted by the Central Government of India under section 45ZB of the RBI Act.
2. Members of this committee are appointed for the period of four years and are not eligible for reappointment.
3. The RBI governor chairs the committee and enjoys veto power.

Which of the statements given above is/are correct?

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

27. With reference to Municipal Bonds, which of the following statements is/are correct?

1. These are issued by local governments or their agencies.
2. These were first issued in India in 2015 to raise money from individuals or institutions.
3. These are mostly exempt from federal taxes and from most state and local taxes.

Select the correct answer using the code given below:

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

28. Consider the following statements:

1. A claim to any debt other than a debt secured by mortgage of immovable property is called Actionable claim.
2. Lottery, Gambling and Betting are actionable claims under Schedule III of CGST Act.

Which of the statements given above is/are correct?

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

29. Ethereum and Ripple are examples of:

- (a) Malware                                      (b) Diseases  
(c) Antivirus                                      (d) Cryptocurrency

30. Consider the following statements with reference to Organisation of Islamic Cooperation:

1. It is the largest intergovernmental organization followed by the UN.
2. India is not a member of this organization.
3. It endeavors to safeguard and protect the interests of the Muslim world in the spirit of promoting international peace.

Which of the statements given above is/are correct?

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

31. Which of the following are member states of Shanghai Cooperation Council?

1. Afghanistan                                      2. Russia
3. India    4. Iran
5. Pakistan

Select the correct answer using the code given below:

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

32. Which of the following are the member states of ASEAN Defence Ministers Meeting Plus?

1. Russia    2. New Zealand
3. China    4. India
5. Australia

Select the correct answer using the code given below:

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

33. Consider the following statements with reference to South Asian Association for Regional Cooperation (SAARC):

1. SAARC summits are usually held biennially and hosted by member states in alphabetical order.
2. Decisions of SAARC at all levels are taken on the basis of unanimity.
3. It comprises Thailand, Afghanistan and India.

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

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

34. Consider the following statements with reference to Gulf Cooperation Council:

1. It is a political and economic alliance of six countries in the Arabian peninsula.
2. All members of this council are monarchies.

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. The joint military exercise named the Mt. Everest Friendship Exercise is held between:

- (a) India and Nepal                      (b) India and China  
(c) India and Bangladesh                      (d) China and Nepal

36. Consider the following statements with reference to Climate Change Performance Index (CCPI):

1. It is published by Greenwatch, the New Climate Institute and Climate Action Network.
2. It is an annual Index and published since 2005.
3. China and Bangladesh outperformed India in the 2021 CCPI Index.
4. CCPI looks only at two categories i.e. Greenhouse emissions and climate policy to rank countries.

Which of the statements given above are correct?

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

37. The United Nations Environment Programme is headquartered at:

- (a) Nairobi, Kenya  
(b) The Hague, Netherlands  
(c) Geneva, Switzerland  
(d) New York, USA

38. Which of the following union territories has been recently declared as an Organic Agricultural Area under the Participatory Guarantee System of India?

- (a) Andaman and Nicobar Islands  
(b) Pondicherry  
(c) Ladakh  
(d) Lakshadweep

39. Consider the following statements:

1. Ashtanga Samhita deals with medicine knowledge.
2. Sushrutaa Samhita deals with surgical knowledge.
3. Ashwini Kumaras, known as Dev Vaidya, were the chief surgeons.

Which of the statements given above is/are correct?

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

40. Which of the following is/are correctly matched?

**List I**

1. Artemis Mission
2. Apollo Programme
3. Hayabusa 2

**List II**

- United States  
Russia  
China

Select the correct answer using the code given below:

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

41. Consider the following statements with reference to Asteroids:

1. These are also known as minor planets and are made up of metals and rocks.
2. They orbit the Moon and have shorter and elliptical orbits.
3. Asteroids that actually cross Earth's orbital path are known as Earth-crossers.

Which of the statements given above is/are correct?

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

42. With reference to Beresheet 2 project, which of the following statements is/are correct?

1. It is launched by Israel which aims at landing an unmanned craft on the moon in 2024.
2. It is a private mission to the moon by Israeli non-profit SpaceIL organization.

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. Consider the following statements with reference to Indian Regional Navigation Satellite System (IRNSS):

1. IRNSS is an independent regional navigation satellite system developed by the DRDO.
2. It consists of a constellation of eight satellites i.e. four satellites in geostationary orbit and four in geosynchronous orbits.
3. It covers the entire India and 1500 km from its border.

Which of the statements given above is/are correct?

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

44. CMS-01, sometimes seen in news, is a:

- (a) Type of cryptocurrency  
(b) Type of malware  
(c) Type of communication satellite  
(d) Type of Earth observation satellite

45. With reference to Theravada Buddhism, which of the following statements are correct?

1. It believes that it has remained closest to the original teachings of the Buddha.
2. It emphasises attaining self-liberation through one's own efforts.
3. The term Arhat has been used in this school of Buddhism.
4. Meditation is one of the main tools of this school of Buddhism.

Select the correct answer using the code given below:

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

46. N501Y, sometimes seen in news, is a:

- (a) Mutant Coronavirus
- (b) First satellite related to space reforms
- (c) Malarial parasite
- (d) None of the above

47. Which of the following martial arts are correctly matched?

| Martial Art      | States  |
|------------------|---------|
| 1. Gatka         | Punjab  |
| 2. Kalaripayattu | Kerala  |
| 3. Thang ta      | Mizoram |
| 4. Mardani Khel  | Odisha  |

Select the correct answer using the code given below:

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

48. Which of the following are the sites of Indus Valley Civilization?

1. Masudpur
2. Alamgirpur
3. Rangpur
4. Khanak
5. Lohari Ragho

Select the correct answer using the code given below:

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

49. Consider the following statements with reference to Subramania Bharati:

1. He was an outstanding Indian writer of the nationalist period and was regarded as the Father of Tamil style.

2. He started a weekly newspaper named India printed in red paper.

3. Kannan Pattu and Panchali sapatham were his important works.

Which of the statements given above are correct?

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

50. Mooknayak, a fortnightly newspaper, is related to which of the following leaders?

- (a) B R Ambedkar      (b) Lala Lajpat Rai  
(c) Bal Gangadhar Tilak      (d) Bhagat Singh

51. Consider the following statements with reference to the findings of National Family Health Survey-5 (NFHS-5):

1. Better access to fuel, drinking water and sanitation have contributed to the decreasing levels of child malnutrition.
2. Karnataka witnessed the largest increase in spousal violence.
3. The number of women using the internet in rural India has increased.

Which of the statements given above is/are correct?

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

52. Which of the following organs are affected by Diabetes?

1. Heart
2. Kidney
3. Blood Vessels
4. Eyes
5. Nervous system

Select the correct answer using the code given below:

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

53. With reference to Aadi Mahotsav, which of the following statements is/are **not** correct?

1. It is a tribal festival in the northeast.
2. It is a joint initiative of the Ministry of Tribal Affairs and Tribal Cooperative Marketing Development Federation of India.
3. It is an attempt to familiarise the people with the rich and diverse craft, culture of the tribal communities of the northeast region.

Select the correct answer using the code given below:

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

54. Mount Kilauea, sometimes seen in news, is located in:
- (a) Alaska (b) Hawaii  
(c) Bahamas (d) Maldives
55. Chillai Khurd, refers to:
- (a) A 40-day intense winter period starts in Kashmir valley with sub-zero night temperatures across the region.  
(b) A 10-day winter period starts in Kashmir valley occurs in February.  
(c) A 20-day long period which starts from January 31 to February 19.  
(d) A 5-day winter period starts in mid January.
56. A bilateral maritime exercise Samudra Shakti is held between:
- (a) India and Indonesia  
(b) India and Vietnam  
(c) India and Thailand  
(d) Thailand and Vietnam
57. Which of the following comes under the endangered category, according to the IUCN Red list?
- (a) Malayan Giant squirrel  
(b) Peacock Softshell turtle  
(c) Elephant  
(d) Himalayan Serow
58. Consider the following statements:
1. The State can spend the public money collected by way of tax for the promotion and maintenance of any particular religion.
  2. States can levy any fee for administration of religious institutions.
- 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
59. Which of the following terms are **not** mentioned explicitly in the Constitution?
1. Judicial Review
  2. No Confidence motion
  3. Untouchability
  4. Minority
  5. Budget
- Select the correct answer using the code given below:
- (a) 1, 2 and 5 only (b) 2, 3 and 4 only  
(c) 4 and 5 only (d) 1, 3 and 5 only
60. Which of the following statements is/are correct?
- (a) Article 21 can be suspended by the President during National Emergency on grounds of war and external aggression.  
(b) The 42<sup>nd</sup> amendment act of 1976, has enabled the President to limit the operation of National emergency to a specific part of India.
- 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
61. The transfer of judges from one High Court to another High Court may be made by:
- (a) President of India after consultation with the Chief Justice of India.  
(b) Chief Justice of the concerned High Court.  
(c) Governor of the concerned state in consultation with the Chief Justice of India.  
(d) President of India in consultation with the Chief Justice of that High Court.
62. With reference to National Human Rights Commission, consider the following statements:
1. It was formed in 1993.
  2. It is a statutory body.
  3. The members of this commission are eligible for re-appointment.
  4. The salaries, allowances and other service conditions of the members are determined by the Central government.
- Which of the statements given above are correct?
- (a) 1, 2 and 3 only (b) 2, 3 and 4 only  
(c) 1 and 4 only (d) 1, 2, 3 and 4
63. In which of the following cases did the Supreme Court of India hold that the Preamble is the part of the Indian Constitution?
- (a) Golak Nath case  
(b) Waman Rao case  
(c) Keshavnanda Bharati case  
(d) S.R. Bommai case
64. Global Hunger Index Report is published by:
- (a) Concern Worldwide and Welthungerhilfe  
(b) World Health Organization  
(c) United Nations Educational, Scientific and Cultural Organization  
(d) Food and Agriculture Organization



65. DDCC-1 is a type of:

- (a) Maize (b) Cotton  
(c) Brinjal (d) Jute

66. Consider the following statements with reference to Commission for Air Quality Management in National Capital Region and adjoining areas:

1. The commission will be a statutory authority.
2. In matters of air pollution and air quality management, the Commission will supersede bodies such as the CPCB and the state pollution boards of Haryana, Punjab, Rajasthan, and Uttar Pradesh.
3. The Chairperson and members of committee will serve for a term of 5 years or upto age of 65 whichever is earlier.

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

67. Consider the following statements with reference to Coloured Cotton, which India is ready to release for commercial farming:

1. Scientists believe that it was used in Indus Valley Civilization.
2. Its use was also mentioned in ancient scripture Vriksha Ayurveda.
3. 16301 DC is one of its varieties.
4. Coloured cotton has advantage over white cotton in reducing the environmental impact and production cost of cotton.

Which of the statements given above are correct?

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

68. Consider the following statements with reference to Dark Matter:

1. Unlike normal matter, dark matter does not interact with the electromagnetic force.
2. It is a force which holds together galaxies.
3. Dark energy helps in rapid and constant expansion of the universe.

Which of the following statements is/are correct?

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

69. Muruj-al-Dhahab is a work of:

- (a) Al-Beruni (b) Al-Masudi  
(c) Ibn Batuta (d) Abdur Razzak

70. Consider the following features of Hoysala temples:

1. They were constructed in the Vesara style of temple architecture.
2. The temples have a star shaped base with the main structure standing on a raised platform.
3. Kesava temple is one of the examples of Hoysala style of architecture.

Which of the statements given above are correct?

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

71. Consider the following statements with reference to Sir Syed Ahmed Khan:

1. The Faraizi movement was founded by Sir Syed Ahmed Khan.
2. He established the Madrasatul Uloom in Aligarh.
3. He was one of the founding member of All India Muslim League.

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

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

72. Which of the following are Geo-engineering techniques?

1. Seed the sea with iron
2. Build fake trees
3. Shoot mirrors into space
4. Copy a volcano

Select the correct answer using the code given below:

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

73. Which of the following are the member states of Regional Comprehensive Economic Partnership (RCEP)?

1. Australia
2. Brunei
3. Thailand
4. India
5. USA

Select the correct answer using the code given below:

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

74. Battle of Talikota was fought between:

- Humayun and Sher Shah Suri
- Vijayanagara Empire and Deccan Sultanates
- Babur and Ibrahim Lodhi
- Pallavas and Chalukyas

75. Consider the following statements with reference to Eco-Sensitive Zones:

- These are the areas notified by the Ministry of Environment, Forests and Climate Change within 5 kms around Protected Areas, National Parks and Wildlife Sanctuaries.
- Felling of trees, establishment of hotels and resorts, commercial use of natural water are completely prohibited in Eco-Sensitive Zones.
- They act as transition zones from areas of high protection to areas involving lesser protection.

Which of the statements given above is/are correct?

- 1 and 2 only
- 1 and 3 only
- 2 and 3 only
- 3 only

76. With reference to Shola Vegetation, consider the following statements:

- These are tropical mountain forests found in the Western Ghats.
- These consist of dwarf trees growing 25-30 feet.
- These forests store large quantities of water on the mountain ranges thus serving as huge water harvesting structures.

Which of the statements given above is/are correct?

- 1 only
- 1 and 3 only
- 2 and 3 only
- 1, 2 and 3

77. Which of the following statements is/are correct with reference to Charru Mussel?

- These are invasive species native to South American coasts, spreading quickly in the backwaters of Kerala.
- These resemble the green and brown mussels that are found in Indian coastal areas.

Select the correct answer using the code given below:

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

78. The Ministry of Environment, Forest and Climate Change (MoEFCC) has launched a project named as Immunocontraceptives for Wildlife Population Management for undertaking population management of wild animals. Which of the following animals are included in this project?

- Nilgai
- Elephant
- Fox
- Wild boar
- Lion

Select the correct answer using the code given below:

- 1, 2 and 4 only
- 3, 4 and 5 only
- 1, 2 and 3 only
- 1, 2, 3, 4 and 5

79. Which of the following are correctly matched?

**List I**

**List II**

- |                                 |               |
|---------------------------------|---------------|
| 1. Nauradehi Wildlife Sanctuary | Uttar Pradesh |
| 2. Tal Chhapar Sanctuary        | Rajasthan     |
| 3. Velavadar National Park      | Gujarat       |

Select the correct answer using the code given below:

- 1 and 2 only
- 2 and 3 only
- 1, 2 and 3
- 1 and 3 only

80. With reference to Cheetah, consider the following statements:

- It is the fastest land animal.
- Globally, Cheetah are classified as threatened in the IUCN Red list.
- Small population of Cheetah is found in India.
- They are regulated by the Convention for International Trade in Endangered Species of Wild Fauna and Flora (CITES) as Appendix I species.

Which of the statements given above are correct?

- 1, 2 and 3 only
- 3 and 4 only
- 1, 2 and 4 only
- 1 and 4 only

81. With reference to Financial Action Task Force (FATF), which of the following statements is/are correct?

- It is a non profit organisation.
- Recently it released a global report on the illegal wildlife trade.
- India was one of the founding members of FATF.

Select the correct answer using the code given below:

- 2 only
- 1 and 3 only
- 2 and 3 only
- 1, 2 and 3

82. Emission Gap Report is released by:

- (a) World Health Organization
- (b) Greenpeace
- (c) United Nations Environment Programme
- (d) Central Pollution Control Board

83. Which of the following diseases or infections are zoonotic in nature?

- 1. Rabies
- 2. West Nile virus
- 3. Zika Virus
- 4. Anthrax

Select the correct answer using the code given below:

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

84. Which of the following acids is responsible for new aerosol particle formation in the Arctic which is responsible for Arctic Amplification or Arctic Warming?

- (a) Iodic acid
- (b) Sulphuric acid
- (c) Chloric acid
- (d) Nitric acid

85. Consider the following statements with reference to Thunderstorms:

- 1. These form when warm, moist rises into cold air.
- 2. These are most likely to occur in the tropics than the higher latitudes.
- 3. The storms transport heat from the surface to higher levels of the atmosphere, where global wind patterns sweep it toward higher latitudes.

Which of the statements given above is/are correct?

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

86. Which of the following are the sources of atmospheric Aerosols?

- 1. Sulfate
- 2. Sea Salt
- 3. Nitrate
- 4. Volcanoes
- 5. Black carbon

Select the correct answer using the code given below:

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

87. Consider the following statements:

- 1. The ground level ozone is highly reactive and can have adverse effects on health.
- 2. Ozone is formed by photochemical reactions between oxides of nitrogen (NO<sub>x</sub>), other volatile

organic compounds (VOCs) and gases in the air under the influence of sunlight and heat.

Which of the following statements is/are correct?

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

88. Which of the following has the highest Albedo?

- (a) Fresh Asphalt
- (b) Desert Sand
- (c) Ocean Ice
- (d) Bare Soil

89. With reference to Eutrophication, consider the following statements:

- 1. It is a process by which a body of water acquires a high concentration of nutrients especially sulfates and phosphates.
- 2. It is a natural and slow aging process for a water body.
- 3. It results in the ozone depletion of the water body.

Which of the following statements are correct?

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

90. Cryosphere refers to:

- (a) Portions of Earth's surface where water is in solid form.
- (b) New atmospheric layer found recently.
- (c) Hottest region of the earth.
- (d) Region till where the magnetic field of earth lies.

91. At the Crossroad report, sometimes seen in news, is released by:

- (a) World Health Organization
- (b) Amnesty International
- (c) Centre for Science Environment
- (d) Green Cross International

92. Which of the following are the possible measures that can be taken in restoring the degraded land?

- 1. Narrow strip planting
- 2. Aero-seeding
- 3. Introduction of new species
- 4. Livestock management
- 5. Urban sprawl

Select the correct answer using the code given below:

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

93. Peace Forest Initiative, sometimes seen in news, is related to the affairs of:

- (a) United Nations Convention to Combat Desertification
- (b) International Panel on Climate Change
- (c) International Union for Conservation of Nature
- (d) United Nations Environment Programme

94. With reference to Extratropical cyclones, consider the following statements:

1. These are also termed as Temperate cyclones and originate in temperate zones and high latitude regions.
2. They usually form between 20 degree to 60 degree latitude from the equator.
3. These are capable of producing anything from cloudiness and mild showers to thunderstorms.

Which of the statements given above are correct?

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

95. Which of the following statements are correct with reference to Marine Heat waves?

1. These occur in summers only.
2. These can occur in both equatorial regions and higher latitudes.
3. The most common driver of this heatwave are ocean currents.
4. El Nino has an effect on marine heatwaves.

Select the correct answer using the code given below:

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

96. These are also known as fire clouds, these are associated with fire or volcanic eruptions that may produce dry lightning (lightning without rain).

Which of the following refers to the above statements?

- (a) Cumulonimbus clouds
- (b) Altocumulus clouds
- (c) Cirrocumulus clouds
- (d) Pyro-cumulonimbus clouds

97. Which of the following statements is/are correct with reference to Indian Ocean Dipole (IOD)?

1. It is also known as Indian Nino in which western Indian ocean becomes alternatively warmer and colder than the eastern part of the Indian ocean.
2. A positive IOD can bring good rains to India despite an El Nino year.

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

98. Consider the following statements:

1. Forests were transferred to the State list from the Union list through the 42<sup>nd</sup> Constitutional Amendment Act.
2. Water is a subject under Concurrent list.
3. Wildfires occur in every continent except Antarctica.

Which of the statements given above is/are correct?

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

99. Tso Kar Wetland Complex is located in:

- (a) Mizoram
- (b) Sikkim
- (c) Arunachal Pradesh
- (d) Ladakh

100. Kushiyara is a transboundary river between:

- (a) India and Nepal
- (b) India and Bangladesh
- (c) India and Myanmar
- (d) India and Bhutan