

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

TEST BOOKLET

DACE ENTRANCE EXAMINATION - 2026

Time Allowed: Two Hours

Maximum Marks: 200

INSTRUCTIONS

1. Immediately after the commencement of the examination, check that the Test Booklet does not have any unprinted, torn, or missing pages or items. If any defect is noticed, get it replaced with a complete Test Booklet immediately.
2. Please note that it is the **candidate's responsibility** to correctly encode and fill in the **Hall Ticket Number** at the appropriate places in the **OMR Answer Sheet**, without any omission or discrepancy. Any omission or discrepancy will render the Answer Sheet liable for rejection.
3. You must enter your **Hall Ticket Number** in the space provided on the **Test Booklet**. **DO NOT** write anything else on the Test Booklet. Sheets for rough work are provided at the end of the Test Booklet.
4. This Test Booklet contains **100 items (questions)**. Each item has **four alternative responses (answers)**. You must select the response you consider correct and mark it on the Answer Sheet. If you feel that more than one response is correct, choose the response you consider the best. In all cases, mark **ONLY ONE** response for each item.
5. All responses must be marked **ONLY** on the separate **OMR Answer Sheet** provided.
6. All items carry **equal marks**.
7. **Penalty for wrong answers:**
 - i. For each question with a wrong answer, **one-third (1/3)** of the marks assigned to that question will be deducted.
 - ii. If more than one answer is marked for a question, it will be treated as a **wrong answer**, even if one of the marked responses is correct, and the same penalty will apply.
 - iii. If a question is left blank, i.e., no answer is given, **no penalty** will be applied for that question.
8. After completing the examination, the candidate must hand over **both the OMR Answer Sheet and the Test Booklet** to the Invigilator.



1. **Assertion (A):**

The Prayag Assembly organized by Harshavardhana marks an early example of state-sponsored religious diplomacy in early medieval India.

Reason (R):

The primary purpose of the Assembly was to establish Buddhism as the state religion by marginalizing Brahmanical institutions.

- (a) Both A and R are true, and R is the correct explanation of A
- (b) Both A and R are true, but R is NOT the correct explanation of A
- (c) A is true, but R is false
- (d) A is false, but R is true

2. Consider the following statements:

Statement I:

In ancient India, Magadhas were known for preserving genealogies, dynastic histories, and heroic tales through oral recitation.

Statement II:

The role of Magadhas emerged mainly from Buddhist monastic traditions where monks were trained in storytelling as part of religious preaching.

Statement III:

The oral traditions maintained by Magadhas contributed to the continuity of historical memory even before writing became widespread.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement II and Statement III are correct and both of them explain Statement I
- (b) Both Statement II and Statement III are correct but only one of them explains Statement I
- (c) Only one of the Statements II and III is correct and that explains Statement I
- (d) Neither Statement II nor Statement III is correct

3. With reference to the history of philosophical thought in India, consider the following statements regarding Samkhya school:

- I. Samkhya does not accept the theory of rebirth or transmigration of soul.

II. Samkhya holds that it is the self-knowledge that leads to liberation and not any exterior influence or agent.

III. Samkhya is traditionally attributed to the sage Kapila.

IV. Samkhya accepts the existence of Ishvara (God) as the creator of the universe.

V. Samkhya is a dualistic philosophy that distinguishes between Purusha and Prakriti as two independent realities

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

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

4. With reference to the famous Sattriya dance, consider the following statements:

- I. Sattriya is a combination of music, dance, and drama.
- II. It is a centuries-old living tradition of Vaishnavites of Assam.
- III. It is based on classical Ragas and Talas of devotional songs composed by Tulsidas, Kabir, and Mirabai.

Which of the statements given above is /are correct?

- (a) I only
- (b) II and III only
- (c) I and II only
- (d) I, II and III

5. Consider the following ancient texts:

- I. Lilavati
- II. Rasaratnakara
- III. YuktiKalpaTaru

Which of the above is/ are related to shipbuilding?

- (a) I Only
- (b) III Only
- (c) I and III only
- (d) I and II only



6. If a commodity is provided free to the public by the Government, then

- The opportunity cost is zero.
- The opportunity cost is ignored.
- The opportunity cost is transferred from the consumers of the product to the Government.
- The opportunity cost is transferred from the consumers of the product to the tax-paying public.

7. There has been a persistent deficit budget year after year. Which action/actions of the following can be taken by the Government to reduce the deficit?

- Reducing revenue expenditure
- Introducing new welfare schemes
- Rationalizing subsidies
- Reducing import duty

Select the correct answer using the code given below.

- I only
- II and III only
- I and III only
- I, II, III and IV

8. The money multiplier in an economy increases with which one of the following?

- Increase in the Cash Reserve Ratio in the banks.
- Increase in the Statutory Liquidity Ratio in the banks.
- Increase in the population of the country.
- Increase in the banking habit of the people.

9. Consider the following statements:

Assertion:
Domestic Systemically Important Banks (D-SIBs) are essential to the stability of the financial system.

Reason:
D-SIBs are subject to more relaxed regulatory requirements compared to other banks to encourage economic growth.

- Both assertion and reasoning are correct and reasoning is the correct explanation for the assertion.
- Both assertion and reasoning are correct and reasoning is not the correct explanation for the assertion.
- Assertion is correct but the reasoning is incorrect.
- Assertion is incorrect but reasoning is correct.

10. The "Seville Commitment", recently seen in the news, is related to which of the following?

- A global agreement on reducing plastic pollution under UNEP.
- An international commitment to close the SDG financing gap and reform global financial architecture.
- A climate pact under UNFCCC to reduce methane emissions.
- A trade facilitation framework adopted by WTO members.

11. Consider the following statements regarding Priority Sector Lending (PSL) norms for Small Finance Banks (SFBs):

- PSL norms are applicable only to commercial banks and exclude cooperative banks.
- Small Finance Banks (SFBs) and Regional Rural Banks (RRBs) are both required to follow PSL guidelines issued by the Reserve Bank of India.
- Under the old PSL mandate, SFBs were required to allocate 60% of their ANBC to PSL, while under the new mandate the requirement has been increased to 75%.

Which of the above statements is/are not correct?

- I and II only
- II only
- I and III only
- III only

12. The term "*Cantillon Effect*", recently seen in the news, is related to:

- Unequal distributional effects of new money creation in the economy
- The impact of climate change on agricultural output



(c) Currency depreciation caused by rising fiscal deficits
(d) Market failures arising from monopolistic behaviour

13. The report titled "State of Finance for Forests" is released by:
(a) World Bank Group
(b) United Nations Environment Programme
(c) International Monetary Fund
(d) UNFCCC Secretariat

14. Consider the following statements about "Trade Weaponization":
I. It refers to the use of trade policies as a geopolitical tool to influence or pressure other nations.
II. The European Union's imposition of strict labeling and certification rules on agricultural products is an example of trade weaponization.
III. The "Asian Premium" imposed by OPEC countries leads to lower crude oil prices for Asian nations.
Which of the statements given above is/are correct?
(a) I and II only
(b) II and III only
(c) I and III only
(d) I, II and III

15. Consider the following statements regarding the Global Minimum Corporate Tax:
I. It is an initiative led by the OECD to prevent multinational corporations from shifting profits to tax havens.
II. The agreed global minimum corporate tax rate is 25%.
Which of the statements given above is/are incorrect?
(a) I only
(b) II only
(c) Both I and II
(d) Neither I nor II

16. Consider the following statements:
I. SDRs are a form of international foreign exchange reserves created and managed by the World Bank.
II. The value of SDRs is determined solely based on the exchange rates of the US dollar.
III. SDRs can be freely traded on the open market, similar to regular currencies.
How many of the above statements are correct?
(a) Only one
(b) Only two
(c) All three
(d) None

17. Which of the following is issued by registered foreign portfolio investors to overseas investors who want to be part of the Indian stock market without registering themselves directly?
(a) Certificate of Deposit
(b) Commercial Paper
(c) Promissory Note
(d) Participatory Note

18. What is the importance of the term "Interest Coverage Ratio" of a firm in India?
I. It helps in understanding the present risk of a firm that a bank is going to give a loan to.
II. It helps in evaluating the emerging risk of a firm that a bank is going to give loan to.
III. The higher a borrowing firm's level of Interest Coverage Ratio, the worse is its ability to service its debt.
Select the incorrect answer using the code given below:
(a) I and II only
(b) II only
(c) III only
(d) I, II and III

19. Consider the following statements regarding the New Labour Codes (2025):
I. Under the new Labour Codes, issuing appointment letters to all workers has



been made mandatory to promote workforce formalisation.

II. The new Labour Codes provide universal PF, ESIC and insurance coverage, extending social security even to gig and platform workers.

III. The new Labour Codes introduce mandatory annual health check-ups for all workers, regardless of age.

IV. Women are now legally permitted to work in all sectors, including night shifts, subject to safety measures.

Which of the above statements are correct?

- I, II and IV only
- II and III only
- I, III and IV only
- I, II, III and IV

20. Consider the following statements regarding the Reserve Bank – Integrated Ombudsman Scheme (RB-IOS), 2021:

- RB-IOS, 2021 integrates the three earlier ombudsman schemes of RBI and adopts a jurisdiction-neutral “One Nation One Ombudsman” approach.
- Under RB-IOS, 2021, customers can file complaints if the regulated entity fails to respond within 30 days of receiving the grievance.
- Payment System Participants such as authorised PPI issuers are not covered under RB-IOS, 2021.

Which of the above statements are correct?

- I and II only
- II and III only
- I and III only
- I, II and III

21. Consider the following passage:

“Located in a semi-arid agricultural landscape of Vadodara and surrounded by wheat and paddy fields and villages, this internationally important wetland provides wintering ground to migratory waterbirds, including over 80 species that migrate on the Central Asian Flyway like the Pallas’s fish-eagle, the common pochard, and the Dalmatian pelican. The site provides a global example of how a wetland originally created for irrigation has come to serve as an

important waterbird habitat and hub for ecotourism and nature education.”

Which one of the following sites is being described in the passage given above?

- Wadhvana Wetland
- Nalsarovar Bird Sanctuary
- Bhindawas Wildlife Sanctuary
- Nanda Lake

22. Match the following pairs:

Fauna — Location

- Asiatic lion - Eastern Ghats
- Hispid hare - Keibul Lamjao National Park
- Pygmy hog - Manas National Park
- Dugong - Tamil Nadu coast

How many of the above pairs are correctly matched?

- Only one pair
- Only two pairs
- Only three pairs
- All four pairs

23. The National Board for Wildlife’s Standing Committee recently approved the diversion of 310 hectares of forest land from the core area of which Tiger Reserve for the construction of the Arunachal Frontier Highway (NH-913) in Arunachal Pradesh?

- Namdapha Tiger Reserve
- Kamlang Tiger Reserve
- Dampa Tiger Reserve
- Pakke (Pakhui) Tiger Reserve

24. Which one of the following is the correct sequence of an aquatic food chain?

- Jellyfish – Mollusks – Phytoplankton – Seal
- Phytoplankton – Seal – Jellyfish – Mollusks
- Phytoplankton – Jellyfish – Mollusks – Seal
- Phytoplankton – Mollusks – Jellyfish – Seal

25. With reference to the Wildlife (Protection) Act, 1972, consider the following statements:

- The Act provides for the creation of six schedules to classify species based on their protection level.



II. The Wildlife (Protection) Amendment Act, 2022 has increased the number of schedules in the Act.
III. The Chief Wildlife Warden (CWW) is the authority for granting permission for the acquisition of scheduled wild animals.

How many of the above statements are correct?

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

26. Consider the following species:

- I. Bats
- II. Turtles
- III. Alligators
- IV. Lizards

How many of the above given species exhibit the phenomenon of Brumation?

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

27. With reference to the International Big Cat Alliance (IBCA), consider the following statements:

- I. It aims to promote the conservation of seven major big cat species and their habitats.
- II. Five big cat species listed under the IBCA are native to India.
- III. IBCA's permanent secretariat is located in Nairobi, Kenya.

How many of the above statements are correct?

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

28. Which of the following are permissible to an extent by CPCB in drinking water?

- I. Hg
- II. Pb
- III. As
- IV. Cu
- V. Zn

VI. Coliforms

- (a) I, II, IV and V only
- (b) IV and V only
- (c) All of these
- (d) I, II, III, IV, V only

29. Consider the following statements regarding the National Green Tribunal (NGT) of India:

- I. The NGT was established under the provisions of the Environment (Protection) Act, 1986.
- II. It has jurisdiction to hear all civil cases relating to environmental protection and conservation of forests and other natural resources.
- III. The NGT is bound by the procedure laid down under the Code of Civil Procedure, 1908.
- IV. Appeals against the orders of the NGT lie directly with the Supreme Court of India.

How many of the above statements are correct?

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

30. With reference to the Government's methodology for calculating Green Credit for tree plantation, consider the following statements:

- I. Green Credits are awarded immediately after the plantation of trees.
- II. A minimum of 60% canopy density is required for the issuance of Green Credits.
- III. The Green Credits are freely tradable and transferable in the open market.

How many of the above statements is/are correct?

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

31. Arrange the following fresh water resources in ascending order according to its composition on Earth:

- I. Lakes

- II. Soil moisture
- III. Rivers
- IV. Groundwater

Select the correct answer using the code given below:

- (a) III-II-I-IV
- (b) IV-II-III-I
- (c) IV-I-II-III
- (d) III-I-II-IV

32. The term "E-prime (E') layer" recently seen in the news refers to which of the following?

- (a) A newly discovered layer in the Earth's interior, located at the top of the outer core
- (b) A new sub-layer of the atmosphere, present above the ionospheric E-layer
- (c) A high-salinity oceanic layer found in deep basins
- (d) A tectonic layer within the lithosphere controlling plate movements

33. Consider the following pairs:

Local winds	State
1. Mango shower	Karnataka
2. Blossom Shower	Kerala
3. Bardoli Chheerha	Punjab
4. Loo	Delhi

How many of the above pair(s) is/are correctly matched?

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

34. At one of the places in India, the hills burst into a sea of blue—a rare natural spectacle that occurs only once in twelve years. The place is also the habitat of an endangered mountain goat species. This unique phenomenon is seen at:

- (a) Araku Valley, Andhra Pradesh
- (b) Hills of Munnar, Kerala
- (c) Valley of Flowers National Park, Uttarakhand
- (d) Kanchenjunga National Park, Sikkim

35. The term "Fujiwhara Effect" refers to:

- (a) The sudden weakening of a cyclone when it makes landfall
- (b) The rotation of two nearby cyclones around a common point due to their mutual interaction
- (c) The rapid intensification of a tropical cyclone over warm ocean waters
- (d) The reversal of monsoon winds due to changes in sea-land temperature contrast

36. Which of the following countries are members of the European Free Trade Association?

- (a) France, Germany, Switzerland, Norway
- (b) Switzerland, Iceland, Norway, Liechtenstein
- (c) Denmark, Sweden, Norway, Iceland
- (d) Austria, Switzerland, Liechtenstein, Belgium

37. Which of the following are members of Eurasian Economic Union (EEAU)?

- I. France
- II. Russia
- III. Germany
- IV. Kazakhstan
- V. Armenia

Select the correct answer using the code given below:

- (a) I, II, III and V Only
- (b) I, III and IV Only
- (c) II, IV and V Only
- (d) I, II, III, IV and V

38. With reference to the International Criminal Court (ICC), the International Court of Justice (ICJ), and the Permanent Court of Arbitration (PCA), consider the following statements:

- I. The International Criminal Court (ICC) is a United Nations body and tries only states for war crimes.
- II. The International Court of Justice (ICJ) is one of the six principal organs of the United Nations (UN) and settles legal disputes between states.
- III. The Permanent Court of Arbitration (PCA) is an intergovernmental

organization that provides a framework for the resolution of disputes between various combinations of states and private parties.

IV. India is a party to the Rome Statute, which established the ICC.

Which of the statements given above are correct?

- (a) I and IV only
- (b) II and III only
- (c) I, III and IV only
- (d) II, III and IV

39. Exercise Bold Kurukshetra, recently seen in the news, is a joint military exercise between India and which of the following countries?

- (a) Indonesia
- (b) Sri Lanka
- (c) Vietnam
- (d) Singapore

40. With reference to the major multilateral financial institutions, consider the following statements:

- I. The International Monetary Fund (IMF) provides long-term loans primarily for capital projects, while the World Bank provides short-term financial assistance to correct balance of payments issues.
- II. The Asian Development Bank (ADB) is a regional development bank whose voting power is distributed approximately in proportion to the members' capital subscription, giving Japan and the USA the largest share.
- III. The New Development Bank (NDB) was established by the BRICS nations and has a unique feature where no member has veto power.
- IV. The Asian Infrastructure Investment Bank (AIIB) is headquartered in Shanghai, China.

Which of the statements given above are correct?

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

41. With reference to the administrative and economic policies of the Vijayanagara Empire during the reign of Krishnadeva Raya, consider the following statements:

- I. The state maintained detailed land revenue registers known as *Kaifiyats*, which recorded soil type, crop pattern, and irrigation source before assessment.
- II. Custom duties on imported horses contributed significantly to state revenue due to Vijayanagara's dependence on Arabian and Persian horse trade.
- III. Village assemblies (*Mahajanas*) exercised complete autonomy in taxation matters without any interference from the royal authority.
- IV. Irrigation works such as tanks and canals were often financed jointly by the state and village communities, and additional water tax was levied for using such infrastructure.

Select the correct answer using the code given below:

- (a) I, II and IV only
- (b) I, III and IV only
- (c) II and III only
- (d) I, II, III and IV

42. Which one of the following was not a chief feature of the dahsala system of land revenue?

- (a) Survey and measurement of land
- (b) Classification of land
- (c) Fixation of rates
- (d) Biennial assessment

43. Which of the following varieties of land during Mughal period did not yield any land revenue to the state?

- (a) Khalisa
- (b) Jagir
- (c) Sayurghal
- (d) Raiyat

44. Which bhakti saint developed different modes of religious emotionalism such as vatsalya, dasya, sakhya and madhurya?



- (a) Nanak
- (b) Kabir
- (c) Chaitanya
- (d) Mira

45. During medieval period in India, Which one of the following places was known as the 'Shiraz-i-Hind'?

- (a) Malwa
- (b) Khandesh
- (c) Sonargaon
- (d) Jaunpur

46. Consider the following:

- I. Project PARI (Public Art of India) by Ministry of Culture aims at stimulating dialogue, reflection, and inspiration, contributing to the dynamic cultural fabric of the nation.
- II. It is executed by Lalit Kala Akademi and National Gallery of Modern Art.
- III. Kala Sanskriti Vikas Yojana (KSVY), a Central Sector scheme consisting various scheme components, for providing financial assistance to organizations / artists engaged in various forms of performing arts including traditional arts of the country
- IV. The Objective of the scheme titled 'Global Engagement Scheme' is providing artists practicing Indian art forms including traditional art & culture an opportunity to perform abroad under the banner of 'Festival of India'.

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

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

47. What is the DRAVYA Portal launched by the Government of India?

- (a) A digital platform for tracking Ayush-based health insurance claims under Ayushman Bharat

- (b) An open-access digital repository of medicinal substances from classical Ayurvedic texts and modern research under the Ministry of Ayush
- (c) A portal for e-prescribing of Ayurvedic medicines in government hospitals
- (d) A marketplace for buying and selling traditional medicinal plants across India

48. Consider the following statements regarding the 2025 World Para Athletics Championships held in New Delhi:

- I. The event was hosted at the Jawaharlal Nehru Stadium from 27 September to 5 October 2025, marking the first time the Championships were held in India and South Asia.
- II. India secured a total of 22 medals, including 6 gold, 9 silver, and 7 bronze, finishing 10th in the overall medal standings.
- III. The Championships featured 186 medal events, with 101 men's, 84 women's, and 1 mixed event, and attracted over 2,200 athletes from 100 countries.

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

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

49. Consider the following statements regarding the Commonwealth Games 2030:

- I. The 2030 Commonwealth Games will mark the centenary edition of the event, first held in 1930.
- II. Commonwealth Games Federation (CGF) Executive Board has recommended Ahmedabad, India, as the host city for the 2030 Games.
- III. Ahmedabad has been officially confirmed by the CGF General Assembly as the host city for the 2030 Games.



Which of the statements given above is/are correct?

- (a) Only I and II
- (b) Only II and III
- (c) Only I and III
- (d) I, II and III

50. The FACE Project launched by Amazon is related to which of the following?

- (a) Climate change mitigation and forest conservation in the Amazon basin
- (b) AI-based fraud detection and prevention system
- (c) Digital education initiative for underprivileged children
- (d) Renewable energy development in Latin America

51. Which of the following statements about the English East India Company are true?

- I. It was formed in 1599 by a group of merchants, known as the 'Merchant Adventurers'.
- II. It was granted a charter by Queen Elizabeth in 1600 giving it the monopoly of Eastern trade for an indefinite period.
- III. The Company's monopoly of Eastern trade was abolished by James I in 1609.
- IV. It decided to open a factory at Surat in 1608.

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

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

52. The Gandhi-Irwin Pact (1931) included which of the following?

- I. Invitation to Congress to participate in the Round Table Conference
- II. Withdrawal of Ordinances promulgated in connection with the Civil Disobedience Movement
- III. Recognition of Congress as the sole representative of Indian people

IV. Suspension of the Salt Tax for the entire country

- V. Release of only those prisoners who were not charged with violence
- VI. Agreement to grant Dominion status to India immediately
- VII. Acceptance of Gandhi's suggestion for enquiry into police excesses

Select the correct answer using the code given below :

- (a) II, III, V and VI only
- (b) I, III, IV, VI and VII only
- (c) I, II, III, IV, V, VI and VII
- (d) I, II, V and VII only

53. Assertion (A): DR. B. R. Ambedkar supported the concept of separate electorates for Dalits during the colonial period because he believed that only political separation could protect them from upper-caste domination and ensure effective representation.

Reason (R): He argued that after independence, separate electorates were unnecessary because legal equality under the Constitution would automatically eliminate caste-based discrimination.

- (a) Both A and R are true, and R is the correct explanation of A
- (b) Both A and R are true, but R is not the correct explanation of A
- (c) A is true, but R is false
- (d) A is false, but R is true

54. "The Congress is tottering to its fall and one of my great ambitions while in India, is to assist it to a peaceful demise." This statement is attributed to:

- (a) Lord Dufferin
- (b) Lord Curzon
- (c) Lord Lytton
- (d) Lord Rippon

55. Who among the following were jailed in the Kanpur Bolshevik conspiracy case in 1924?

- (a) Muzaffar Ahmad, S. A. Dange, Shaukat Usmani, Nalini Gupta
- (b) Muhammad Ali and Shaukat Usmani
- (c) S. A. Dange and S. V. Ghate
- (d) Muzaffar Ahmad and S. S. Mirajkar

56. Recently, the Supreme Court of India removed the points-based system. It is related to:

- Promotion for Persons with Disabilities (PwD)
- Driving Licence renewal
- Senior Advocate designation
- Immigration System

57. With reference to the Overseas Citizenship of India (OCI), consider the following statements:

- Can be appointed as faculty in institutes like IITs, NITs, IIMs, and AIIMS.
- Can contest elections.
- Can buy agricultural or plantation property.
- Can hold Indian constitutional positions.

How many of the statements given above are not correct?

- Only one
- Only two
- Only three
- All of the above

58. With reference to the Right to Education (RTE) Act consider the following statements:

- The Act guarantees free elementary education for children aged 6–14.
- The Act does not have provisions for minimum standards of pupil-teacher ratios.
- Private unaided schools are required to reserve 25% of entry-level seats for children from disadvantaged groups reimbursed by the state.

Which of the statements given above is/are correct?

- I only
- I and III only
- II and III only
- I, II and III

59. Which of the following statements regarding the evolution and features of Fundamental Duties are correct?

- The Fundamental Duties in the Indian Constitution are inspired by the Constitution of erstwhile USSR.
- The original Constitution had 10 Fundamental Duties and the 11th was added by the 42nd Amendment Act.
- They are confined to citizens of India only and not to any foreigner.

Choose the correct answer using the codes given below:

- I and II only
- I only
- I and III only
- III only

60. Consider the following statements:

- Article 31A specifies that any law made to implement Article 39(b) and 39(c) shall not be held void even if it contravenes Fundamental Rights under Articles 14 and 19.
- Article 31A was inserted through the 25th Constitutional Amendment Act.
- DPSPs are non-justiciable.

Which of the statements given above is/are incorrect?

- I and III only
- II and III only
- I and II only
- I, II and III

61. A Constitutional Amendment Bill has been signed by the President of India and has become an Act. Later, the amendment is challenged before the Supreme Court solely on the grounds that it contains provisions that required ratification by at least half of the states, but such ratification was not obtained. In this scenario, what is the most likely action the Supreme Court will take?

- The entire Constitutional Amendment Act will be held void.
- Only those provisions of the Act which required the ratification of the states will be held void.
- It will send the Act for ratification of the states.
- It will leave it to the discretion of the President of India.



62. Consider the following about the clemency powers of the Indian President under Article 72 of the Constitution:

- I. They can exercise this power in all cases where the punishment is a death sentence.
- II. President's power of pardon is a discretionary power and need not be exercised by them on the advice of Council of Ministers.
- III. The Constitution does not provide for any mechanism to question the legality of decisions of the President exercising mercy jurisdiction.

Select the correct answer using the codes below:

- (a) I and III only
- (b) I only
- (c) I and II only
- (d) III only

63. With reference to the 'Joint Parliamentary Committee (JPC)', consider the following statements:

- I. It is a permanent body in the Indian Parliament that meets every year.
- II. It includes members from both the Lok Sabha and the Rajya Sabha.
- III. Its recommendations are legally binding on the government.

Which of the statements given above are not correct?

- (a) I and II only
- (b) II and III only
- (c) I and III only
- (d) I, II and III

64. With reference to the languages used in different Courts and Legislatures in India, consider the following statements:

- I. The Governor of a state, with the prior consent of the President, has the authority to permit the use of Hindi for the judgments, decrees, and orders of the High Court.
- II. The President has the authority to permit the use of Hindi for judgments, decrees, orders, and other proceedings in the Supreme Court of India.

III. Both President and Governor can authorize the use of Hindi in the High Court proceedings.

IV. Currently, the proceedings in the Supreme Court are conducted exclusively in English.

Which of the statements given above is/are correct?

- (a) I, III and IV only
- (b) I and IV only
- (c) II, III and IV only
- (d) I, II, III and IV

65. Consider the following circumstances in the Indian Parliament:

- I. If a member of any House of Parliament voluntarily gives up membership of her political party.
- II. If an independent member of a House joins any political party.
- III. If a member is elected as Speaker and voluntarily gives up their party membership, or rejoins the party after ceasing to hold the office.
- IV. If a Member of Parliament switches party after being elected to Lok Sabha.

In which of the above circumstances will the Anti-defection law under Tenth Schedule be applicable?

- (a) I and II only
- (b) I, II and IV only
- (c) I, II and III only
- (d) II, III and IV only

66. With reference to High Courts in India, consider the following statements:

- I. Constitution of India does not provide for a minimum age for appointment as a judge of a High Court.
- II. One of the qualifications for appointment as a High Court judge is "being a distinguished jurist in the opinion of the President of India".
- III. Salaries and Allowances of the High Court Judges are charged upon the Consolidated Fund of India.

Which of the statements given above is/are correct?



- (a) I only
- (b) I and II only
- (c) II and III only
- (d) III only

67. Consider the following statements regarding the bills introduced in the Indian Parliament:

- I. A bill which imposes or varies any tax or duty in which states are interested.
- II. A bill which varies the meaning of the expression 'agricultural income' as defined for the purposes of the enactments relating to Indian income tax.
- III. A bill which affects the principles on which money is or may be distributable to the States.
- IV. A bill that imposes any surcharge for purposes of the Union government.

How many of the above bills can be introduced in the Parliament only on the recommendation of the President of India?

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

68. Which of the following is a key element of the proportionality test in constitutional law?

- (a) The law must only be necessary, regardless of its impact on fundamental rights.
- (b) The law's purpose must be in line with government policy, even if it infringes on rights.
- (c) The law must impose the least restrictive means to achieve a legitimate objective.
- (d) The law must not be challenged if it is passed by a majority in the legislature.

69. Regarding the Rajya Sabha in the Indian parliamentary system, consider the following statements:

- I. A member elected in a bye-election serves a full term of six years from the date of their election.
- II. The Constitution of India mandates that a candidate for the Rajya Sabha

must be a resident of the state from which they are contesting.

- III. All 250 members of the Rajya Sabha are elected through a system of proportional representation.
- IV. A member can be disqualified under the Tenth Schedule if they vote contrary to the direction given by their political party.

How many of the above statements is/are correct?

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

70. Consider the following statements regarding the influence of the Government of India Act, 1935 on the Constitution of India:

- I. The scheme of a three-fold division of legislative powers (Federal, Provincial, Concurrent Lists) was directly adopted.
- II. The office of the Governor and the provision for emergency powers were largely drawn from this Act.
- III. The Act introduced universal adult suffrage, which was retained by the Constitution.

How many of the above statements is/are correct?

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

71. With reference to Biostimulants in Indian agriculture, consider the following statements:

- I. Biostimulants are chemical fertilizers that supply essential nutrients directly to plants for rapid growth.
- II. The use of biostimulants helps in enhancing nutrient uptake, stress tolerance, and overall productivity of crops without being classified as pesticides.

Which of the statements given above is/are correct?



- (a) I only
- (b) II only
- (c) Both I and II
- (d) Neither I nor II

72. Consider the following statements regarding Quantum Echoes:

- I. Quantum Echoes is an algorithm developed by Google's Quantum AI team that uses a "forward-evolution and time-reversal" technique on a quantum processor to detect subtle disturbances in quantum systems.
- II. According to Google, the algorithm achieved a speedup of 130000 times over classical supercomputers and has been verified for modelling molecular structures, marking the first practical quantum computing application.

Which of the statements given above is/are correct?

- (a) Only I
- (b) Only II
- (c) Both I and II
- (d) Neither I nor II

73. With reference to the India International Science Festival (IISF), consider the following statements:

- I. India International Science Festival (IISF), launched in 2015, has grown into one of India's largest platforms for promoting scientific temper and public participation in science.
- II. The theme of India International Science Festival (IISF) 2025 – "Vigyan Se Samruddhi: for Aatmanirbhar Bharat".
- III. This year IISF 2025 will be organised by Indian Institute of Tropical Meteorology (IITM) Pune and coordinated by the Ministry of Earth Sciences (MoES).
- IV. The programme highlights priority domains such as Artificial Intelligence (AI) and Artificial General Intelligence (AGI), Bio-Economy, New Age Technology,

Quantum Technology and Gene Editing, supported by activities for students, youth, women scientists and community outreach.

V. It also includes sessions on the Himalayas and regional climate science, along with tracks on satellites, launch systems and space applications.

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

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

74. Organic Light Emitting Diodes (OLEDs) are used to create digital displays in many devices. What are the advantages of OLED displays over Liquid Crystal displays?

- I. OLED displays can be fabricated on flexible plastic substrates.
- II. Roll-up displays embedded in clothing can be made using OLEDs.
- III. Transparent displays are possible using OLEDs.

Select the correct answer using the code given below.

- (a) I and III only
- (b) II only
- (c) I, II and III
- (d) None of the above

75. According to the Directorate General Foreign Trade (DGFT), Beach Sand Minerals (BSM) comprised a suite of seven minerals. Which of the following minerals are consists of BSM?

- I. Limonite
- II. Rutile
- III. Zircon
- IV. Strontium
- V. Monazite

Select the correct answer using the codes given below:

- (a) I, II and IV only
- (b) I, II and III only
- (c) I, II, III and V only
- (d) I, II, III, IV and V



76. What are the Aptameters?

- (a) Antibody based diagnostic test kits for COVID-19
- (b) DNA or RNA sequences that bind to a specific target molecule
- (c) Enzymes released by body due to lack of adequate healthy red blood cells
- (d) Biosensors measuring oxygen requirement of the body

77. Which of the below diseases are rare disease?

- I. Autoimmune disorders
- II. Congenital malformations
- III. Hirschsprung's disease
- IV. Gaucher disease
- V. Lysosomal Storage Disorders (LSDs)

- (a) I only
- (b) II and III only
- (c) I and II only
- (d) I,II,III,IV and V

78. Stellar gyrochronology sometimes seen in news is used to determine:

- (a) Age of stars
- (b) Distance between sun and a star
- (c) Magnetic flares of the sun
- (d) Solar Constant

79. Thechi, kattarvazha, Orila, Moovila and Neela Amari are

- (a) Invasive species of plants that compete with Indian vegetation
- (b) Endemic species of plants found in Himalayas
- (c) Extinct species of plants
- (d) Medicinal plant species

80. Which of the following disease are not protected by Vaccination under UIP?

- I. Diphtheria
- II. Rabies
- III. Tetanus
- IV. Polio
- V. Tuberculosis
- VI. Measles
- VII. Hepatitis B
- VIII. Japanese Encephalitis (commonly known as brain fever)

Which of the following are correct?

- (a) I only
- (b) II only
- (c) V only
- (d) VIII only

Global population was around 1.6 billion in 1990 —today it is around 7.2 billion and growing. Recent estimates on population growth predict a global population of 9.6 billion in 2050 and 10.9 billion in 2100. Unlike Europe and North America, where only three to four percent of population is engaged in agriculture, around 47 percent of India's population is dependent upon agriculture. Even if India continues to do well in the service sector and the manufacturing sector picks up, it is expected that around 2030 when India overtakes China as the world's most populous country, nearly 42 per cent of India's population will still be predominantly dependent on agriculture.

81. Which of the following is the most logical and rational inference that can be made from the above passage?

- (a) Prosperity of agriculture sector is of critical importance to India.
- (b) Indian economy greatly depends on its agriculture.
- (c) India should take strict measures to control its rapid population growth.
- (d) India's farming communities should switch over to other occupations to improve their economic conditions

A bat's wings may look like sheets of skin. But underneath, a bat has the same five fingers as an orangutan or a human, as well as a wrist connected to the same cluster of wrist bones connected to the same long bones of the arm. What can be more curious than that the hand of a man, formed for grasping, that of a mole for digging, the leg of the horse, the paddle of the porpoise, and the wing of the bat, should all be constructed on the same pattern?



82. Which one of the following is the most logical, scientific and rational inference that can be made from the above passage?

- (a) Different species having similar structure of hands is an example of biodiversity.
- (b) Limbs being used by different species for different kinds of work is an example of biodiversity.
- (c) Man and the aforementioned animals having similar structure of limbs is an example of coincidence in evolution.
- (d) Man and the aforementioned animals have a shared evolutionary History

Benefits of good quality school education accrue only when students complete and leave school after having acquired the gateway skills. Like one learns to walk before running, similarly, one picks up advanced skills only after picking the basic foundational skills. The advent of the knowledge economy poses new challenges, and one of the severe consequences of having an uneducated workforce will be our inability to keep pace with the global economy. Without a strong learning foundation at the primary level, there can be no improvement in higher education or skill development.

83. Which one of the following statements best reflects the crux of the passage?

- (a) Our education system should focus more on imparting skills during higher education.
- (b) India is unable to become a global power because it is not focusing or promoting knowledge economy.
- (c) To become a global power, India needs to invest in universal quality education.
- (d) Parents of many school children are illiterate and are unaware of the benefits of quality education.

Nothing can exist in a natural state which can be called good or bad by common assent, since every man who is in natural state consults only

his own advantage, and determines what is good or bad according to his own fancy and insofar as he has regard for his own advantage alone, and holds himself responsible to no one save himself by any law; and therefore sin cannot be conceived in a natural state, but only a civil state, which is decreed by common consent what is good or bad, and each one holds himself responsible to the state.

84. Which one of the following statements best reflects the central idea of the passage given above?

- (a) The conceptions of what is right or wrong exist due to the formation of a state.
- (b) Unless a ruling authority decides as to what is right or wrong, no man would be morally right.
- (c) Man is inherently immoral and selfish in a natural state.
- (d) The idea of what is right or wrong is necessary for the survival of human species.

The emissions humans put into the atmosphere now will affect the climate in the middle of the century and onwards. Technological change, meanwhile, could make a future transition away from fossil fuels cheap or it might not, leaving the world with a terrible choice between sharply reducing emissions at huge cost or suffering through the effects of unabated warming. Businesses that do not hedge against the threat of uncertain outcomes fail. The world cannot afford such recklessness on climate change.

85. Which one of the following statements best reflects the crucial message conveyed by the author of the passage?

- (a) Businesses that cause emissions may need to close down or pay for pollution in future.
- (b) The only solution is technological development related to the issues of climate change.
- (c) Waiting to deal with carbon emissions until technology improves is not a wise strategy.
- (d) Since future technological change is uncertain, new industries should be based on renewable energy sources



86. Consider the following argument:

"In order to be a teacher one must graduate from college. All poets are poor. Some Mathematicians are poets. No college graduate is poor."

Which one of the following is not a valid conclusion regarding the above argument?

- (a) Some Mathematicians are not teachers.
- (b) Some teachers are not Mathematicians.
- (c) Teachers are not poor.
- (d) Poets are not teachers.

87. Consider the following:

- I. Every square is a rectangle.
- II. Every rectangle is a parallelogram.
- III. Every parallelogram is necessarily a square.

Which one of the following conclusions can be drawn on the basis of the above statements?

- (a) All parallelograms squares or rectangles.
- (b) Squares and rectangles are the only parallelograms.
- (c) All rectangles are either squares or parallelograms.
- (d) A non-parallelogram figure cannot be either a square or a rectangle.

88. If RAMON is written as 12345 and DINESH as 675849, then HAMAM will be written as:

- (a) 92233
- (b) 92323
- (c) 93322
- (d) 93232

89. AB is a vertical trunk of a huge tree with A being the point where the base of the trunk touches the ground. Due to a cyclone, the trunk has been broken at C which is at a height of 12 meters, broken part is partially attached to the vertical portion of the trunk at C. If the end of the broken part B touches the ground at D which is at a distance of 5 meters from A, then the original height of the trunk is:

- (a) 20 m
- (b) 25 m
- (c) 30 m
- (d) 35 m



90. If 'P × Q' means P is the brother of Q, 'P/Q' means P is the son of Q and 'P – Q' means P is the sister of Q, then which one of the following will show that Q is the maternal uncle of P?

- (a) P/(R – Q) and Q × S
- (b) P/(R – Q) and Q – S
- (c) Q × R/P and Q × S
- (d) P × R – Q and Q × S

91. There are 180 IAS probationers, 85 are male and 105 have filled TN cadre as their first choice. What is the ratio between the minimum to maximum number of males with TN cadre as first choice?

- (a) 1:21
- (b) 2:17
- (c) 17:21
- (d) 17:38

92. The average score of Dhoni after his 40th innings was 50.5. After the 50th innings, his average score increased by 2.5. What was his average score in the last ten innings?

- (a) 63
- (b) 65
- (c) 67
- (d) 69

93. A bell rings every 18 minutes. A second bell rings every 24 minutes. A third bell rings every 32 minutes. If all the three bells ring at the same time at 8 o'clock in the morning, at what other time will they all ring together?

- (a) 12 : 40 hrs
- (b) 12 : 48 hrs
- (c) 12 : 56 hrs
- (d) 13 : 04 hrs

94. Shiny was born 4 years after her parents' marriage. Her mother is three years younger than her father and 24 years older than Shiny, who is 13 years old. At what age did Shiny's father get married?

- (a) 20 years
- (b) 21 years
- (c) 23 years
- (d) 22 years

95. If 2 boys and 2 girls are to be arranged in a row so that the girls are not next to each other, how many possible arrangements are there?
(a) 3
(b) 6
(c) 12
(d) 24

96. In a water tank there are two outlets. It takes 20 minutes to empty the tank if both the outlets are opened. If the first outlet is opened, the tank is emptied in 30 minutes. What is the time taken to empty the tank by second outlet?
(a) 30 minutes
(b) 40 minutes
(c) 50 minutes
(d) 60 minutes

97. A gardener has 2100 plants. What is the least number of plants he needs to buy to arrange them in equal rows and columns?
(a) 10
(b) 16
(c) 14
(d) 12

98. The cost of gold varies directly as the cube of its weight. A gold piece weighing 20 decigram costs 1,000. If it is broken into two pieces whose weights are in the ratio 2 : 3, then what is the profit or loss incurred?
(a) 280 profit
(b) 280 loss
(c) 720 profit
(d) 720 loss

99. How many natural numbers are there which give a remainder of 31 when 1186 is divided by these natural numbers?
(a) 6
(b) 7
(c) 8
(d) 9

100. What is the sum of all digits which appear in all the integers from 10 to 100?
(a) 855
(b) 856
(c) 910
(d) 911



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ENTRANCE EXAMINATION - 2026

REVISED FINAL ANSWER KEY

Total Question	100
No. of Questions Dropped	2

Maximum Marks	200
No. of Questions taken for Scoring	98

DACE ENTRANCE EXAM 2026-ANSWER KEY									
1	C	21	A	41	A	61	B	81	A
2	C	22	C	42	D	62	A	82	D
3	B	23	A	43	C	63	C	83	C
4	C	24	D	44	C	64	B	84	A
5	B	25	B	45	D	65	B	85	C
6	D	26	C	46	D	66	A	86	B
7	C	27	B	47	B	67	D	87	D
8	D	28	D	48	C	68	C	88	B
9	C	29	B	49	D	69	A	89	B
10	B	30	D	50	A	70	B	90	A
11	C	31	A	51	B	71	B	91	B
12	A	32	A	52	Dropped	72	A	92	A
13	B	33	C	53	B	73	C	93	B
14	A	34	B	54	B	74	C	94	C
15	B	35	B	55	A	75	Dropped	95	C
16	D	36	B	56	C	76	B	96	D
17	D	37	C	57	C	77	D	97	B
18	C	38	B	58	B	78	A	98	D
19	A	39	D	59	C	79	D	99	D
20	A	40	B	60	C	80	B	100	B

01/01/26

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