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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. Please note that it is the candidate's responsibility to encode and fill in the Roll Number, Test Booklet Series Code **(A), (B), (C) or (D)** and Question Booklet Number carefully and without any omission or discrepancy at the appropriate places in the OMR Answer Sheet. Any omission/discrepancy will render the OMR Answer Sheet liable for rejection.
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4. This Question Booklet contains **100** items (questions). Each item is printed in **English** and shall have five options **[(A), (B), (C), (D) and (E)]**. If a candidate is attempting a question, he has to darken the most appropriate circle from **(A), (B), (C) or (D)**. However, if you are not attempting a question you have to darken the circle **(E)**. If none of the five circles is darkened, one-fourth (**0.25**) marks shall be deducted.
5. All questions are compulsory. Each question carries one mark. For each wrong answer, one fourth (**0.25**) mark shall be deducted.
6. You have to mark all your responses **ONLY** in the separate OMR Answer Sheet provided. See directions in the OMR Answer Sheet. Use only **BLUE/BLACK** Ball Point Pen to answer in OMR Answer Sheet.
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9. Any candidate not darkening any of the five circles in more than **10%** questions shall be disqualified.
10. Sheets for **rough work** are appended in the Test Booklet at the end.





Q.1

Match List I with List II

List I

List II

- | | |
|-------------------|--|
| a. Amir Khusrau | i. Sufi saint whose verses are included in Guru Granth Sahib |
| b. Baba Farid | ii. Poet-musician in Alauddin Khilji's court |
| c. Zain-ul-Abidin | iii. Sultan of Kashmir known as 'Akbar of Kashmir' |
| d. Malik Kafur | iv. General of Alauddin Khilji who campaigned in South India |

Choose the correct answer from the options given below:

- (A) a-ii, b-i, c-iv, d-iii
 (B) a-i, b-iv, c-iii, d-ii
 (C) a-iii, b-ii, c-i, d-iv
 (D) a-ii, b-iv, c-i, d-iii
 (E) Question not attempted

Q.2

Consider the following statements:

1. The artists of Ajanta were skilled in depicting human and animal figures.
2. The Chardars did not compose the Puranas.
3. The stories of the Panchatantra are presented only in verse.

How many of the statements given above are correct?

- (A) Only one
 (B) Only two
 (C) All three
 (D) None
 (E) Question Not Attempted



Q.3

Consider the following statements:

1. Aurangzeb was no less foolish than James II of England, who lost three kingdoms for a mass
2. Like James II, Aurangzeb was adept at making friends.
3. Due to Aurangzeb's fanaticism, the Rajputs, the Mughals' biggest supporters in India, became his allies.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted

Q.4

Consider the following pairs:

- | | |
|----------------|-----------------------|
| 1 Viladha | : Vikramadevacharitam |
| 2 Vijnaneshwar | : Mitakshara |
| 3 Someshwar | : Yukti Kalpataru |

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted



Q.5

Consider the following pairs:

- | | |
|---------------------------|----------------|
| 1 Sanyasi Rebellion | : Chhotanagpur |
| 2 Ho Rebellion and Chahar | : Assam |
| 3 Coal Rebellion | : Bengal |

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted

Q.6

Match List I with List II – Match the leadership and location of the Swadeshi Movement.

List I

- a. B. G. Tilak
- b. Ajit Singh
- c. Syed Haider
- d. Chidambaram Pillai

List II

- i. Punjab & U.P.
- ii. Madras
- iii. Mumbai & Pune
- iv. Delhi

Choose the correct answer from the options given below:

- (A) a-iii, b-i, c-iv, d-ii
- (B) a-i, b-iv, c-ii, d-iii
- (C) a-ii, b-iii, c-i, d-iv
- (D) a-iv, b-ii, c-iii, d-i
- (E) Question Not Attempted



Q.7

Consider the following statement.

Investigate the truth and falsehood of what kind of land known is “*Airi Patti*” in ancient India and where it is found

1. It is a reservoir land and is found only in South India.
2. It is a reservoir land and is found only in North India.
3. It is a rice cultivation land and is found only in Bengal.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted

Q.8

Match List I with List II – Match the following books and their authors correctly.

List I

- a. Hindu Polity
- b. Political History of Ancient India
- c. A History of Ancient India
- d. History of Dharm Shastra

List II

- i. H.C. Ray Chaudhary
- ii. Neelkanth Shastri
- iii. K.P. Jaiswal
- iv. P.V. Kane

Choose the correct answer from the options given below:

- (A) a-iii, b-i, c-ii, d-iv
- (B) a-i, b-ii, c-iii, d-iv
- (C) a-iii, b-ii, c-i, d-iv
- (D) a-ii, b-iii, c-i, d-iv
- (E) Question Not Attempted



Q.9

Two statements are given below

Statement I: The Cripps Mission of 1942 offered India Dominion status after the Second World War.

Statement II: The Cabinet Mission Plan of 1946 recommended the immediate partition of India.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.10

Given below are two statements:

Statement I: Sardar Vallabhbhai Patel was the first Deputy Prime Minister of India.

Statement II: The Constitution of India designates Hindi as the sole national language of the country.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted



Q.11

Match List I with List II:

List I

- a. Lal Bahadur Shastri
- b. Indira Gandhi
- c. Rajiv Gandhi
- d. V.P. Singh

List II

- i. Indo-Pak War of 1965
- ii. Pokhran-I nuclear test (1974)
- iii. IPKF sent to Sri Lanka (1987)
- iv. Mandal Commission implemented (1990)

Choose the correct answer from the options given below:

- (A) a-iii, b-i, c-iv, d-ii
- (B) a-i, b-ii, c-iii, d-iv
- (C) a-ii, b-i, c-iv, d-iii
- (D) a-iii, b-iv, c-i, d-ii
- (E) Question Not Attempted

Q.12

Match List I with List II:

List I

- a. 42nd Amendment Act, 1976
- b. 52nd Amendment Act, 1985
- c. 61st Amendment Act, 1989
- d. 73rd Amendment Act, 1992

List II

- i. Lowered voting age to 18 years
- ii. Anti-defection law (Tenth Schedule)
- iii. Constitutional status to Panchayats
- iv. Added 'Socialist' and 'Secular' to Preamble

Choose the correct answer from the options given below:

- (A) a-iv, b-ii, c-i, d-iii
- (B) a-ii, b-i, c-iii, d-iv
- (C) a-i, b-iii, c-iv, d-ii
- (D) a-iii, b-ii, c-i, d-iv
- (E) Question Not Attempted



Q.13

Given below are two statements:

Statement I: Ozone has a protective role in the stratosphere but a harmful effect in the environment.

Statement II: Dobson unit is used to monitor the ozone layer's thickness.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.14

Given below are two statements:

Statement I: In a natural gas compressing unit, the gas can be liquified under low temperature and low pressure.

Statement II: Oxygen > Water > Sugar represents correct order of force of attraction between molecules.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted



Q.15

Consider the following pairs:

- | | | | |
|---|-----------------|---|----------|
| 1 | Scalar quantity | : | Energy |
| 2 | Vector quantity | : | Length |
| 3 | Scalar quantity | : | Pressure |

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the Pairs
- (E) Question Not Attempted

Q.16

Given below are two statements:

Statement I: In preference to nitrogen-oxygen mixture (present in air), a helium-oxygen mixture is used by divers in deep sea because helium is less soluble in blood than nitrogen at high pressure under the sea.

Statement II: In preference to nitrogen-oxygen mixture (present in air), a helium-oxygen mixture is used by divers in deep sea because it can readily mix with oxygen than nitrogen.

In the light of the above statements, choose the Correct answer from the options given below

- (A). Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted



Q.17

Given below are two statements:

Statement I: The period number in the long form of the periodic table is equal to magnetic quantum number of any element of the period.

Statement II: The period number in the long form of the periodic table is equal to maximum principal quantum number of any element of the period.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.18

Consider the following statements:

1. Viruses are obligate parasites and cannot be cultured on a synthetic medium
2. The red snow phenomenon observed in some alpine and arctic regions is caused by algae
3. The red rust of tea is caused by a green alga

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted



Q.19

Given below are two statements:

Statement I: Parathyroid hormone along with thyrocalcitonin plays a significant role in carbohydrate metabolism.

Statement II: Parathyroid hormone acts on bones and stimulates the process of bone resorption.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.20

Given below are two statements:

Statement I: Dolly is first transgenic sheep produced by cloning.

Statement II: In Bt cotton an insecticidal protein gene from *Bacillus thuringiensis* was inserted by genetic engineering.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted



Q.21

Match List I with List II

List I (Hormone)

- a. Melatonin
- b. Epinephrine and Norepinephrine
- c. Glucagon
- d. Androgen

List II(Activity)

- i. Muscle growth
- ii. Hyperglycemia
- iii. Fight or flight
- iv. Sleep wake cycle

Choose the correct answer from the options given below:

- (A) a-iii, b-iv, c-ii, d-i
- (B) a-iii, b-iv, c-i, d-ii
- (C) a-iv, b-iii, c-ii, d-i
- (D) a-iv, b-ii, c-iii, d-i
- (E) Question Not Attempted

Q.22

Consider the following statements:

1. Plasma membrane is selective permeable
2. In a plant cell DNA is found in nucleus only
3. Ribosomes are present in both the bacteria and eukaryotic cells

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted



Q.23

Chandrayaan-3 achieved which “first” on 23 August 2023 ?(IST)

- (A) First global soft-landing on lunar farside
- (B) First global sample-return from Moon’s south polar region
- (C) First soft-landing near the lunar south pole by any national space agency
- (D) First Indian crewed mission to lunar orbit
- (E) Question Not Attempted

Q.24

India’s new criminal codes that replaced IPC/CrPC/Evidence Act became operational on:

- (A) 26 January 2024
- (B) 1 July 2024
- (C) 15 August 2024
- (D) 1 January 2025
- (E) Question Not Attempted

Q.25

According to MOSPI’s Q1 FY 2025-26 release (29 Aug 2025), real GDP growth (y-o-y) was:

- (A) 6.5%
- (B) 7.0%
- (C) 7.8%
- (D) 8.5%
- (E) Question Not Attempted



Q.26

In 2025 policy/economy updates, which of the following is correct?

- (A) OECD cut India's 2025 growth outlook to 5.9%
- (B) OECD raised India's 2025 outlook to 6.7% on domestic demand & GST reform traction
- (C) World Bank projected India at 4.8% for 2025
- (D) IMF projected India at 3.5% for 2025
- (E) Question Not Attempted

Q.27

Which statement about Union Budget 2024-25 is most accurate?

- (A) It was an Interim Budget presented in July 2024
- (B) It was a full Budget presented after General Elections 2024
- (C) It abolished personal income tax entirely
- (D) It merged GST Council with Finance Commission
- (E) Question Not Attempted

Q.28

Which World Bank initiative launched in 2025 focuses on global water security and resilience?

- (A) Blue Deal 2030
- (B) Global Water Security and Resilience Platform (GWSRP)
- (C) AquaShield Alliance
- (D) Water for All 2040
- (E) Question Not Attempted



Q.29

Which initiative was launched by India at WTO MC13 (2024, Abu Dhabi)?

- (A) Global Digital Trade Framework
- (B) E-commerce Capacity Building for Developing Nations
- (C) Sustainable Agriculture & MSP Reforms Platform
- (D) Fisheries Subsidies Transparency Mechanism
- (E) Question Not Attempted

Q.30

Which major UNGA 2025 resolution was co-sponsored by India?

- (A) Ban on lethal autonomous weapons
- (B) Establishing International Year of Millets 2025+5 follow-up
- (C) Creation of Global Tax Convention framework
- (D) Resolution on equitable AI governance
- (E) Question Not Attempted

Q.31

Which statement about NISAR at launch is most accurate?

- (A) It flies only an S-band SAR and images every 3 days.
- (B) It flies dual L-band (NASA) and S-band (ISRO) SARs in sun-synchronous orbit, with ~12-day global repeat.
- (C) It is a geostationary radar mission for monsoon nowcasting.
- (D) It was launched by SpaceX from Vandenberg.
- (E) Question Not Attempted



Q.32

In September 2025, the OECD revised India's 2025 growth outlook to:

- (A) 6.3%
- (B) 6.7%
- (C) 7.2%
- (D) 5.9%
- (E) Question Not Attempted

Q.33

Under the EU AI Act, which provision's application date is correctly matched?

- (A) GPAI model obligations → 2 Aug 2025
- (B) Prohibitions → 2 Aug 2026
- (C) High-risk rules → 2 Feb 2025
- (D) All rules → 1 Aug 2024
- (E) Question Not Attempted

Q.34

Which of the following refers to the Mission focused on development of basic infrastructure for water supply, sewerage and septage management, storm water drainage, green spaces and parks, and non-motorized urban transport?

- (A) HARIT
- (B) AMRUT
- (C) MRITI
- (D) JALJEEVAN
- (E) Question Not Attempted



Q.35

Which statement best reflects the COP28 Global Stocktake language?

- (A) First COP to call for transitioning away from fossil fuels in energy systems
- (B) Legal commitment to end oil & gas by 2030
- (C) Only methane pledge; no fossil reference
- (D) Net-zero by 2040 for all Parties
- (E) Question Not Attempted

Q.36

PSLV-C58 launched on 1 Jan 2024 at 09:10 IST carrying XPoSat and later operated POEM-3 experiments. Which payload pairing on XPoSat is correct?

- (A) POLIX & XSPECT
- (B) SUIT & HELIOS
- (C) VELC & ASPEX
- (D) SoLEXS & PAPA
- (E) Question Not Attempted

Q.37

Aditya-L1 achieved which orbital milestone on 6 Jan 2024?

- (A) Insertion into GEO for Sun imaging
- (B) Halo-orbit insertion around Sun–Earth L_1
- (C) Transfer to L_2
- (D) Earth flyby for gravity assist
- (E) Question Not Attempted



Q.38

Given below are two statements:

Statement I: Unlike Egypt or Mesopotamia, Indian traditions survived without a complete break from the past.

Statement II: Until the last half of the 18th century Europeans made no real attempt to study India's ancient past.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.39

Consider the following statements:

1. In the Mauryan era, stone was substituted for wood in important structures.
2. The Sarnath lion is an example of Mauryan sculptures.
3. The Sudarsana Lake is an example irrigation projects undertaken during the Mauryan period.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted



Q.40

Consider the following pairs

1. Samkhya : Kapila
2. Yoga : Gautama
3. Vaisesika : Uluka Kanada

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the Pairs
- (E) Question Not Attempted

Q.41

Match List I with List II

List I	List II
a. Om	i. Applied on bride's hands and feet before weddings
b. Swastika	ii. Mantra used in meditation
c. Lotus	iii. Symbol of good fortune across Hinduism, Jainism and Buddhism
d. Henna	iv. Symbol of the human soul blossoming even in difficulties

Choose the correct answer from the options given below:

- (A) a-ii, b-i, c-iii, d-iv
- (B) a-ii, b-iii, c-iv, d-i
- (C) a-i, b-iii, c-iv, d-ii
- (D) a-i, b-iv, c-iii, d-ii
- (E) Question Not Attempted



Q.42

Given below are two statements:

Statement I:

The Wholesale Price Index (WPI) is the main measure of inflation currently used by the Reserve Bank of India to set monetary policy.

Statement II:

Since 2016, CPI-Combined has been adopted as the nominal anchor for India's inflation targeting framework.

In the light of the above statements, choose the Correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.43

Consider the following pairs:

1. G-Sec Yield Curve : Represents interest rate structure across different maturities
2. Masala Bonds : Rupee-denominated bonds issued in India by foreign entities
3. Sovereign Gold Bond (SGB): Issued by RBI on behalf of Government of India

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the Pairs
- (E) Question Not Attempted



Q.44

Match List I with List II

List I (Committees)

List II (Assigned task)

- | | |
|-----------------------------------|---|
| a. C. Rangarajan Committee (2008) | i. Review of FRBM Act |
| b. N. K. Singh Committee (2017) | ii. Inflation targeting & monetary policy framework |
| c. Tendulkar Committee (2009) | iii. Financial inclusion & small savings reform |
| d. Urjit Patel Committee (2014) | iv. Estimation of poverty lines |

Choose the correct answer from the options given below:

- (A) a-i, b-iii, c-iv, d-ii
 (B) a-iv, b-iii, c-i, d-ii
 (C) a-iii, b-i, c-iv, d-ii
 (D) a-ii, b-iii, c-i, d-iv
 (E) Question Not Attempted

Q.45

Match List I with List II

List I

List II

- | | |
|--------------------|---|
| a. Operation Flood | i. Decentralized renewable energy for farmers |
| b. Blue Revolution | ii. Dairy sector development |
| c. PM-KUSUM | iii. Fisheries sector growth |
| d. RAMP Scheme | iv. MSME competitiveness enhancement |

Choose the correct answer from the options given below:

- (A) a-iv, b-i, c-ii, d-iii
 (B) a-ii, b-iii, c-i, d-iv
 (C) a-ii, b-i, c-iii, d-iv
 (D) a-iii, b-i, c-ii, d-iv
 (E) Question Not Attempted



Q.46**Consider the following statements:**

Fundamental duties were inserted in the Constitution in 1975.

Fundamental duties are placed in Part IV-A of the Constitution.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both statements are true
- (B) Both statements are false
- (C) Statement 1 is true but Statement 2 is false
- (D) Statement 1 is false but Statement 2 is true
- (E) Question Not Attempted

Q.47**Match List I with List II****List I**

- a. Tripura
- b. Sikkim
- c. Assam
- d. Meghalaya

List II

- i. O. P. Mathur
- ii. Lakshman Acharya
- iii. C. H. Vijaya Shankar
- iv. N. Indrasena Reddy

Choose the correct answer from the options given below:

- (A) a-iv, b-i, c-ii, d-iii
- (B) a-iii, b-iv, c-i, d-ii
- (C) a-ii, b-iii, c-iv, d-i
- (D) a-i, b-ii, c-iii, d-iv
- (E) Question Not Attempted



Q.48

Match List I with List II

List I

- a. Finance Commission
- b. NITI Aayog
- c. National Commission for Women
- d. Central Water Commission

List II

- i. Technical organisation
- ii. Constitutional body
- iii. Extra-constitutional body
- iv. Statutory Commission

Choose the correct answer from the options given below:

- (A) a-i, b-ii, c-iii, d-iv
- (B) a-iii, b-iv, c-i, d-ii
- (C) a-ii, b-iii, c-iv, d-i
- (D) a-ii, b-iii, c-i, d-iv
- (E) Question Not Attempted

Q.49

Consider the following statements:

1. The Finance Commission of India is a constitutional body.
2. It deals with the distribution of central tax revenue among the Centre, states and local bodies.
3. The recommendations of the Finance Commission are not binding on the government.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted



Q.50

Consider the following statements:

1. For amendment of some provisions of Constitution of India, a ratification by 75% of states is necessary.
2. Modifications to the constitution by simple majority are not deemed as amendments of the constitution.
3. Creation of second chamber of state legislature requires a bill passed by special majority.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted

Q.51

Consider the following pairs:

61st Amendment Act : Lowered voting age to 18
 86th Amendment Act : Right to Education
 99th Amendment Act : Land Boundary Agreement with Bangladesh

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted



Q.52

Match List I with List II

List I

- a. Kaka Kalekar Commission
- b. Mandal Commission
- c. Sarkaria Commission
- d. Planning Commission

List II

- i. 1950
- ii. 1953
- iii. 1978
- iv. 1984

Choose the correct answer from the options given below:

- (A) a-ii, b-i, c-iii, d-iv
- (B) a-ii, b-iii, c-iv, d-i
- (C) a-i, b-iii, c-iv, d-ii
- (D) a-i, b-iv, c-iii, d-ii
- (E) Question Not Attempted

Q.53

Assertion (A): In probability, the sum of probabilities of all possible outcomes of an event is always 1.

Reason (R): Probability of an impossible event is always 1.

- (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
- (E) Question Not Attempted



Q.54

Assertion (A): The value of π (pi) is irrational.

Reason (R): It can be expressed as a finite fraction.

- (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
- (E) Question Not Attempted

Q.55

Assertion (A) : Standard deviation measures the spread of data from the mean.

Reason (R) : A smaller standard deviation implies higher variation in data.

- (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
- (E) Question Not Attempted

Q.56

Assertion (A): Compound interest is always greater than simple interest for the same principal, time, and rate.

Reason (R): Compound interest adds interest to principal periodically, thereby earning interest on interest.

- (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
- (E) Question Not Attempted



Q.57

Match the following data interpretation graphs with their key usage:

List I		List II
Pie chart		(a) Shows trend over time
Bar graph		(b) Shows proportionate distribution
Line graph		(c) Compares quantities across categories

- (A) 1-b, 2-c, 3-a
 (B) 1-c, 2-b, 3-a
 (C) 1-b, 2-a, 3-c
 (D) 1-a, 2-c, 3-b
 (E) Question Not Attempted

Q.58

A sum triples itself in 15 years at simple interest. In how many years will it double itself at the same rate?

- (A) 5 years
 (B) 7.5 years
 (C) 10 years
 (D) 12 years
 (E) Question Not Attempted

Q.59

A and B can complete a work in 12 days, B and C in 15 days, and A and C in 20 days. How many days will A, B and C together take to finish the work?

- (A) 8
 (B) 9
 (C) 10
 (D) 12
 (E) Question Not Attempted



Q.60

A student scores the following marks in 5 subjects: 60, 75, 80, 90, 95. What is the standard deviation?

- (A) 10.5
- (B) 11.2
- (C) 12.5
- (D) 15
- (E) Question Not Attempted

Q.61

Consider the following statements about the Harappan site Rakhigarhi (Haryana):

1. It is the largest known Harappan settlement in India.
2. Evidence of both pre-Harappan and mature Harappan phases has been found.
3. The site yielded the largest Harappan burial ground excavated in India.
4. Terracotta seals from Rakhigarhi show evidence of Indo-Greek influence.

Which of the above are correct?

- (A) 1, 2 and 3 only
- (B) 1, 3 and 4 only
- (C) 1, 2 and 4 only
- (D) 1, 2, 3 and 4
- (E) Question Not Attempted



Q.62

Assertion (A): Haryana is among the top producers of basmati rice in India.

Reason (R): The state has alluvial soil and irrigation facilities suitable for paddy cultivation.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.63

Assertion (A): Haryana contributes significantly to India's defense forces recruitment.

Reason (R): Haryana has a long martial tradition and contributes disproportionately high numbers to the armed forces relative to its population.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.64

Arrange the following Haryana industrial developments in chronological order:

1. Establishment of Maruti Udyog Limited in Gurugram
2. Development of Kundli–Manesar–Palwal Expressway
3. Setting up of National Capital Region Planning Board
4. Inauguration of Panipat Refinery

- (A) 1 – 3 – 4 – 2
- (B) 3 – 1 – 4 – 2
- (C) 1 – 4 – 3 – 2
- (D) 4 – 1 – 3 – 2
- (E) Question Not Attempted



Q.65

Assertion (A): Haryana has the highest per capita income among large agrarian states.

Reason (R): Haryana has balanced contributions from agriculture, manufacturing, and services.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.66

Which Haryana town is famous for brass work, included under Geographical Indication (GI) tags?

- (A) Panipat
- (B) Hisar
- (C) Rewari
- (D) Jind
- (E) Question Not Attempted

Q.67

Assertion (A): Haryana has the highest density of national highways (km per 100 sq km) in India.

Reason (R): Haryana's location adjoining Delhi and in the NCR makes it a crucial transit state.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted



Q.68

Assertion (A): Haryana has one of the highest per capita electricity consumptions in India.

Reason (R): The state has a large number of hydropower projects within its territory.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.69

Arrange the following educational institutions of Haryana in chronological order of their establishment:

1. Kurukshetra University
2. CCS Haryana Agricultural University, Hisar
3. National Dairy Research Institute, Karnal
4. NBRC, Manesar

- (A) 1 – 2 – 3 – 4
- (B) 3 – 1 – 2 – 4
- (C) 1 – 3 – 4 – 2
- (D) 3 – 2 – 1 – 4
- (E) Question Not Attempted

Q.70

Assertion (A): Haryana is among the top states in per capita income in India.

Reason (R): The state's economy is heavily dependent on IT exports only.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted



Q.71

Arrange the following urban development events in Haryana in chronological order:

1. Establishment of Haryana Urban Development Authority
2. Formation of Municipal Corporation Gurugram
3. Introduction of Faridabad Metro Line
4. Formation of Municipal Corporation Faridabad

- (A) 1 – 4 – 2 – 3
(B) 1 – 2 – 4 – 3
(C) 4 – 1 – 3 – 2
(D) 2 – 3 – 4 – 1
(E) Question Not Attempted

Q.72

Assertion (A): Haryana has a high Gross Enrolment Ratio (GER) in higher education.

Reason (R): The state has multiple central universities, IITs, and research institutes.

- (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, R is false
(D) A is false, R is true
(E) Question Not Attempted

Q.73

Which Haryana district recorded the highest decadal population growth rate (2001–2011) as per Census 2011?

- (A) Gurugram
(B) Faridabad
(C) Palwal
(D) Panipat
(E) Question Not Attempted



Q.74

Assertion (A): Haryana is a leading state in solar power adoption.

Reason (R): Haryana has vast desert land like Rajasthan suitable for large-scale solar farms.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.75

Assertion (A): Haryana contributes disproportionately high to India's Olympic medal tally compared to its population.

Reason (R): The state has implemented schemes like Khel Nursery Yojana and Haryana Sports Policy 2015.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.76

Assertion (A): Haryana was carved out of Punjab in 1966 on linguistic basis.

Reason (R): The demand was for a Punjabi-speaking state.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted



Q.77

Which Haryana town became a major centre of the Arya Samaj reform movement during the late 19th century?

- (A) Hisar
- (B) Rohtak
- (C) Kurukshetra
- (D) Jind
- (E) Question Not Attempted

Q.78

Consider the following statements regarding the role of Haryana in the Vedic Age:

1. The region between Saraswati and Drishadvati rivers was called Brahmavarta.
2. Rigveda mentions yajnas performed on the plains of Kurukshetra.
3. Painted Grey Ware culture, associated with Later Vedic Age, was excavated at Bhagwanpura in Haryana.
4. Panipat is described in Vedic texts as a major centre of learning.

Which of the statements are correct?

- (A) 1, 2 and 3 only
- (B) 1 and 2 only
- (C) 2 and 4 only
- (D) All four
- (E) Question Not Attempted



Q.79

Assertion (A): Haryana was among the biggest beneficiaries of the Green Revolution.

Reason (R): The gains were solely due to mechanization, while irrigation played no role.

- (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, R is false
- (D) A is false, R is true
- (E) Question Not Attempted

Q.80

Consider the following statements about Haryana's role in Indian politics:

1. First non-Congress state government in India was formed in Haryana (1967).
2. Haryana has given India a Prime Minister.
3. Devi Lal from Haryana served as Deputy PM of India.
4. Haryana Assembly was the first to implement anti-defection law even before 1985.

Which are correct?

- (A) 1, 2 and 3 only
- (B) 1 and 3 only
- (C) 2 and 4 only
- (D) 1, 2, 3 and 4
- (E) Question Not Attempted

Q.81

Assertion (A): In direction-based reasoning, facing South and turning left means facing East.

Reason (R): Turning left always means moving clockwise.

- (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
- (E) Question Not Attempted



Q.82

Consider the following statements:

1. If two statements contradict each other, both cannot be true at the same time.
2. In logical reasoning, a tautology is always true.
3. A contradiction is always false.
4. A contingency is sometimes true, sometimes false.

Which of the above are correct?

- (A) 1, 2 and 3 only
- (B) 1, 2 and 4 only
- (C) 1, 2, 3 and 4
- (D) 2, 3 and 4 only
- (E) Question Not Attempted

Q.83

Assertion (A): In problems of clock reasoning, when the minute hand is at 12, the angle between hands equals 30° multiplied by the hour.

Reason (R): Each hour mark on the clock represents 45° .

- (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
- (E) Question Not Attempted

Q.84

If 3 typists can type 216 pages in 4 days, working 8 hours per day, how many pages can 6 typists type in 2 days, working 6 hours per day at the same rate?

- (A) 162
- (B) 216
- (C) 324
- (D) 432
- (E) Question Not Attempted



Q.85

Assertion (A): Mirror image questions always reverse left and right orientations.

Reason (R): They also reverse top and bottom orientations.

- (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
- (E) Question Not Attempted

Q.86

Match the following puzzles with their types:

- | | |
|----------------------------|----------------------------|
| 1. Sudoku | (a) Direction-based puzzle |
| 2. Crossword | (b) Number puzzle |
| 3. Blood Relation | (c) Word puzzle |
| 4. North-South arrangement | (d) Family tree puzzle |

- (A) 1-b, 2-c, 3-d, 4-a
- (B) 1-a, 2-b, 3-c, 4-d
- (C) 1-c, 2-d, 3-a, 4-b
- (D) 1-d, 2-a, 3-b, 4-c
- (E) Question Not Attempted

Q.87

Assertion (A): In data sufficiency questions, the answer can always be found from a single statement.

Reason (R): Multiple statements are never required in logical reasoning.

- (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
- (E) Question Not Attempted



Q.88

Assertion (A): In logical reasoning, assumptions are things taken for granted.

Reason (R): Conclusions are also assumptions.

- (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
- (E) Question Not Attempted

Q.89

Given below are two statements:

Statement I: The area north of Narmada Son Trough is the chief wheat producer of India.

Statement II: Of the total area under rice in Assam, 90% is irrigated.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted



Q.90

Given below are two statements:

Statement I: The copper ores of the Khetri-Singhana region of Rajasthan also contain minor amounts of gold.

Statement II: Sillimanite is used for making furnaces in glass industry.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted

Q.91

Given below are two statements:

Statement I: Haldia and Chennai oil refineries refine imported crude brought chiefly from the Persian Gulf Countries.

Statement II: The iron ore at Kudremukh is mainly of low-grade.

In the light of the above statements, choose the correct answer from the options given below:

- (A) Both Statement I and Statement II are true
- (B) Both Statement I and Statement II are false
- (C) Statement I is true but Statement II is false
- (D) Statement I is false but Statement II is true
- (E) Question Not Attempted



Q.92**Consider the following pairs:**

Taklamakan Desert : South America
Mocamedes Desert : California Peninsula
Great Victoria Desert : Australia

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted

Q.93**Consider the following pairs:**

Kyoto Protocol : Climate Change
Montreal Protocol : Ozone Depletion
Basel Convention : Hazardous Waste

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted



Q.94

Consider the following pairs:

Aspirational Districts : Formed on the basis of relatively less progress in key social and economic indicators

Four Macro Physiographic Regions by R.L. Singh : Identified by using the criteria of relief only

Regionalisation by P. Sengupta : The common river basins may be used for delineation of planning regions

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted

Q.95

Consider the following pairs:

Sandy Loam Soils : Rajasthan, Punjab and Haryana

Black Soils : Rich in water-soluble salts

Laterite and Lateritic Soils : Found in areas of high temperature and high humidity

How many of the above pairs are correctly matched?

- (A) Only one pair
- (B) Only two pairs
- (C) All three pairs
- (D) None of the pairs
- (E) Question Not Attempted



Q.96

Consider the following statements:

1. Richter scale is used to measure the intensity of hurricanes.
2. In a cyclone, air circulation is counter-clockwise in the Northern Hemisphere.
3. Tropical cyclones are most common in the South Atlantic Ocean.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted

Q.97

Consider the following statements:

1. Sea floor spreading was proved by palaeomagnetism.
2. Andes Mountains are the result of the convergence of oceanic plate with continental plate.
3. According to Wegener, Peninsular India was part of Gondwana land.

How many of the statements given above are correct?

- (A) Only one
- (B) Only two
- (C) All three
- (D) None
- (E) Question Not Attempted



Q.98

Match List I with List II

List I (Main river)

- a. Godavari
- b. Krishna
- c. Brahmaputra
- d. Kaveri

List II (Tributary)

- i. Amaravati
- ii. Manjra
- iii. Bhima
- iv. Bhareli

Choose the correct answer from the options given below:

- (A) a-iii, b-ii, c-i, d-iv
- (B) a-iv, b-iii, c-ii, d-i
- (C) a-ii, b-iii, c-iv, d-i
- (D) a-i, b-iv, c-iii, d-ii
- (E) Question Not Attempted

Q.99

Match List I with List II

List I (Lake)

- a. Baikal
- b. Van
- c. Titicaca
- d. Eyre

List II (Country)

- i. Peru and Bolivia
- ii. Russia
- iii. Australia
- iv. Turkiye

Choose the correct answer from the options given below:

- (A) a-iii, b-i, c-ii, d-iv
- (B) a-i, b-iii, c-iv, d-ii
- (C) a-ii, b-iv, c-i, d-iii
- (D) a-iv, b-ii, c-iii, d-i
- (E) Question Not Attempted



Q.100

Match List I with List II

List I (Biome)

- a. Tropical Rainforest
- b. Monsoon Forest
- c. Mediterranean Forest
- d. Boreal Forest

List II(Trees)

- i. Pine and Spruce
- ii. Sal and Teak
- iii. Mahogany and Rosewood
- iv. Cork Oak and Olive

Choose the correct answer from the options given below:

- (A) a-i, b-ii, c-iii, d-iv
- (B) a-iv, b-iii, c-ii, d-i
- (C) a-ii, b-i, c-iv, d-iii
- (D) a-iii, b-ii, c-iv, d-i
- (E) Question Not Attempted



Rough Page



Rough Page



Rough Page



Answer Key of Screening Test for the various posts i.e. Agricultural Development officer (Administrative Cadre) (Advt. No. 17/2025), Assistant Environmental Engineer (Advt. No. 20/2025), Scientist – B (Advt. No. 04/2025), Lecturer in Computer Engineering (Advt. No. 76/2024), Lecturer in Pharmacy (Advt. No. 82/2024), Lecturer in Civil Engineering (Advt. No.75/2024), Lecturer in Electrical Engineering (Advt. No. 77/2024), Lecturer in Mechanical Engineering (Advt. No. 80/2024) & Foreman Instructor (Advt. No. 84/2024) held on 02.11.2025 (Morning Session).

Q.No.	Ans. Key	Q.No.	Ans. Key	Q.No.	Ans. Key	Q.No.	Ans. Key
1.	A	26.	B	51.	B	76.	C
2.	A	27.	B	52.	B	77.	C
3.	A	28.	B	53.	C	78.	A
4.	B	29.	B	54.	C	79.	C
5.	D	30.	D	55.	C	80.	B
6.	A	31.	B	56.	D	81.	C
7.	A	32.	B	57.	A	82.	C
8.	A	33.	A	58.	B	83.	C
9.	C	34.	B	59.	C	84.	A
10.	C	35.	A	60.	C	85.	C
11.	B	36.	A	61.	A	86.	A
12.	D	37.	B	62.	A	87.	C
13.	A	38.	A	63.	A	88.	C
14.	B	39.	C	64.	B	89.	C
15.	B	40.	B	65.	A	90.	A
16.	C	41.	B	66.	C	91.	A
17.	D	42.	D	67.	A	92.	A
18.	B	43.	B	68.	C	93.	C
19.	D	44.	C	69.	B	94.	B
20.	D	45.	B	70.	C	95.	C
21.	C	46.	C	71.	A	96.	A
22.	B	47.	A	72.	B	97.	C
23.	C	48.	C	73.	C	98.	C
24.	B	49.	B	74.	C	99.	C
25.	C	50.	B	75.	A	100.	D

