रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARD

सी०ई०एन० ०८ /२०२४ -7 वें सीपीसी वेतन मैट्रिक्स के लेवल १ में विभिन्न पदों हेतु

CEN 08/2024- Various Posts in Level 1 of 7th CPC Pay Matrix

सत्यमेव जयते

Test Date	29/12/2025
Test Time	9:00 AM - 10:30 AM
Subject	RRB Level 01 Stage I

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark per Question.

1. Options shown in green color with a tick icon are correct.
2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : **General Science**

Q.1 **Which of the following statements is/are true for a domestic circuit?**

(i) All the appliances are connected in parallel.
(ii) The live wire in the domestic circuit has green insulation on it.
(iii) A fuse connected to the circuit allows excessive current to pass through the appliances.
(iv) The neutral wire in the domestic circuits has black insulation on it.

Ans ✅ A. Both (i) and (iv)

❌ B. Both (ii) and (iv)

❌ C. Both (i) and (iii)

❌ D. Both (ii) and (iii)

Q.2 **According to Bohr's model, electromagnetic radiations possess dual character properties behaving like:**

Ans ❌ A. sound and waves

✅ B. waves and particles

❌ C. mass and magnetic effect

❌ D. waves and electrons

Q.3 **The right-hand thumb rule is used to find which of the following?**

Ans ❌ A. Resistance of the wire

✅ B. Direction of magnetic field around a current-carrying conductor

❌ C. Magnitude of current

❌ D. Direction of force on a current-carrying conductor

Q.4 **If a cell lacks a functional Golgi complex, it would mainly fail in _____.**

Ans ❌ A. controlling cell division

✅ B. packaging and secretion

❌ C. formation of ATP

❌ D. protein synthesis only

Q.5 **Which description best defines cytoplasm?**

Ans ❌ A. Genetic material present in the form of chromatin

✅ B. Fluid content inside the plasma membrane containing organelles

❌ C. Rigid layer outside the plasma membrane providing support

❌ D. Network of tubes involved in protein transport within the cell

Q.6 **What are the products formed when metal carbonates react with an acid?**

Ans ✅ A. Salt, water, carbon dioxide

❌ B. Salt, water, carbon monoxide

❌ C. Water, carbon dioxide

❌ D. Salt, carbon monoxide

Q.7 **At which location on the Earth's surface would a standard object experience the maximum acceleration due to gravity (g)?**

Ans ❌ A. Tropic of Cancer

✅ B. The Poles

❌ C. Tropic of Capricorn

❌ D. The Equator

Q.8 **Which of the following is a characteristic of the onset of puberty in boys?**

Ans ❌ A. Growth of hairs on head

✅ B. Growth of a moustache

❌ C. Growth of pineal gland

❌ D. Growth of liver

Q.9 **Where is a reflex arc formed in the body?**

Ans ❌ A. Hind brain

❌ B. Muscle

✅ C. Spinal cord

❌ D. Fore brain

Q.10 **The stethoscope works on which principle?**

Ans ❌ A. Dispersion of sound

❌ B. Diffraction of sound

❌ C. Refraction of sound

✅ D. Multiple reflection of sound

Q.11 **Stars appear to twinkle in the night sky because _____.**

Ans ✅ A. Light from stars undergoes atmospheric refraction

❌ B. The distance between stars and Earth keeps varying

❌ C. Stars move rapidly in the sky

❌ D. They change their brightness continuously

Q.12 **The unicellular organism amoeba has a _____ shape.**

Ans ❌ A. sleeper

❌ B. star

✅ C. changing

❌ D. fixed

Q.13 **Which of the following is an example of compound?**

Ans ✅ A. Sugar

❌ B. Iron

❌ C. Hydrogen

❌ D. Mercury

Q.14 What is the colour of copper oxide when it is added to the dilute sulphuric acid to forming a blue-green solution?

Ans ✗ A. Green

✓ B. Black

✗ C. Grey

✗ D. White

Q.15 Which of the following statements is true about an unbalanced force acting on an object?

Ans ✗ A. It has no effect on the object's state of motion.

✗ B. It keeps the object at rest.

✓ C. It brings the object in motion.

✗ D. It always increases the mass of the object.

Q.16 Read the given assertion (A) and reason (R) and select the most appropriate option.

(A): The onset of puberty in females occurs earlier than in males, but both attain their final height by 18–20 years of age.
(R): Although puberty begins later in males, their growth spurt is more rapid than in females.

Ans ✗ 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 false but (R) is true

✗ D. (A) is true but (R) is false

Q.17 For spherical mirrors of small apertures, the relation between the radius of curvature (R) and focal length (f) is:

Ans ✗ A. R = f/2

✗ B. R = f

✓ C. R = 2f

✗ D. R = 3f

Q.18 Which of the following is the characteristic property of a non-metal?

Ans ✗ A. Sonorous

✗ B. High melting point

✗ C. Ductility

✓ D. Poor conductor of electricity

Q.19 What is the mass number of an element defined as?

Ans ✗ A. Number of neutrons

✗ B. Sum of the number of electrons and protons

✗ C. Number of protons

✓ D. Sum of the number of protons and neutrons

Q.20 Why are climate-resistance hybrid crop varieties important for future farming?

Ans ✗ A. Hybrid crops are easier to store

✓ B. Hybrid crops are unaffected by unpredictable weather

✗ C. Hybrid crops reduce the role of farmers

✗ D. Hybrid crops look more attractive

Q.21 In uniform circular motion, the speed of the body:

Ans ✗ A. changes continuously

✗ B. depends on the radius only

✔ C. remains constant

✗ D. becomes zero at every point

Q.22 Select the correct statement for asexual reproduction in plants.

Ans ✗ A. It involves formation of gametes.

✗ B. It occurs rapidly during unfavourable conditions.

✔ C. It is found in both lower and higher plants.

✗ D. It involves male and female flowers.

Q.23 Why do we spread cloths while putting them for drying in open sky?

a. Increasing the surface area will increase the rate of evaporation
b. Increase in wind speed will not allow the cloth to fly
c. To remove wrinkles

Ans ✗ A. Only a and c

✗ B. a, b and c

✔ C. Only a

✗ D. Only a and b

Q.24 Bleaching powder is prepared by the reaction of:

Ans ✗ A. sodium hydroxide with chlorine gas

✗ B. calcium carbonate with chlorine gas

✗ C. calcium hydroxide with hydrochloric acid

✔ D. calcium hydroxide with chlorine gas

Q.25 Which of the following is the correct unit for measuring the work done by a force?

Ans ✗ A. Pascal

✗ B. Newton

✗ C. Coulomb

✔ D. Joule

Section : **Mathematics**

Q.26 Preeti, Qadir and Reena invest sum in the ratio 2 : 8 : 13, respectively. If they earned total profit of ₹87,193 at the end of year, then what is the positive difference between share of Preeti and Reena?

Ans ✗ A. ₹41,703

✔ B. ₹41,701

✗ C. ₹41,702

✗ D. ₹41,704

Q.27 The mode of the observations 21, 32, 34, 34, 34, 20, 32, 24, 34, 34, 20, 25, 29, 26 and 20 is:

Ans ✗ A. 20

✗ B. 21

✗ C. 32

✔ D. 34

Q.28 A seasoned marathoner, known for his steady pace, usually runs the first half of a race at 8 km/hr and the second half at 6 km/hr. However, due to fatigue and other factors, his overall speed drops by 30%. How long will it take him to complete a 120 km marathon under these reduced-speed conditions?

Ans

✗ A. 12.5 hours

✔ B. 25 hours

✗ C. 17.5 hours

✗ D. 15 hours

Q.29 $\frac{1}{30}$ is what percentage of $\frac{2}{30}$?

Ans

✗ A. 65%

✗ B. 100%

✔ C. 50%

✗ D. 60%

Q.30 The expenditure of Sudha is 150% more than her savings. If her expenditure decreases by 3% and savings increase by 21.5%, then by what percentage does her income increase?

Ans

✗ A. 3%

✗ B. 1%

✗ C. 6%

✔ D. 4%

Q.31 A, B and C can do a piece of work in 3, 3 and 3 days, respectively. How long (in days) will they take to do twice the same work, working together?

Ans

✗ A. 3

✗ B. 6

✔ C. 2

✗ D. 4

Q.32 Ravi bought a watch for ₹4,800, spent ₹200 on its repair, and sold it for ₹6,000. What is his profit percentage?

Ans

✗ A. 25%

✗ B. 27%

✔ C. 20%

✗ D. 22%

Q.33 The amount on a sum of ₹5,000 at 20% per annum compound interest, compounded annually, in 2 years, will be:

Ans

✗ A. ₹6,563

✗ B. ₹7,247

✔ C. ₹7,200

✗ D. ₹7,760

Q.34 The volume of a rectangular block of wood is 10,368 cm^3. Its length, breadth and height are in the ratio of 3 : 2 : 1. If its entire surface is polished at ₹2/cm^2, then find the total cost of polishing.

Ans

✔ A. ₹6,336

✗ B. ₹7,135

✗ C. ₹6,436

✗ D. ₹6,356

Q.35 Priya buys a mobile phone for her child. The phone is marked at ₹34,400 and is offered with two successive discounts of 13% and Z%, respectively. After receiving both discounts, she pays ₹22,446. Find the value of Z.

Ans
- ✗ A. 23
- ✓ B. 25
- ✗ C. 24
- ✗ D. 26

Q.36 ₹8,200 is divided among A, B and C in such a way that if ₹19, ₹9 and ₹13 are deducted from their respective shares, they have money in the ratio 12:19:10. Find the difference between B's and C's original shares.

Ans
- ✓ A. ₹1,787
- ✗ B. ₹1,841
- ✗ C. ₹1,691
- ✗ D. ₹1,641

Q.37 Two engines of trains 28 km apart start towards each other at speeds of 23 km/hr and 89 km/hr, respectively. After how much time will they meet each other? (Assume the length of engine is negligible)

Ans
- ✗ A. 17 minutes
- ✗ B. 14 minutes
- ✗ C. 13 minutes
- ✓ D. 15 minutes

Q.38 The sum of two numbers is 54 and their LCM is 195. The two numbers are:

Ans
- ✗ A. 37, 17
- ✗ B. 44, 10
- ✗ C. 32, 22
- ✓ D. 39, 15

Q.39 In an election with two candidates, Candidate A received 75% of the total valid votes. If 10% of the total 14,000 votes were declared invalid, how many valid votes did Candidate B receive?

Ans
- ✓ A. 3150
- ✗ B. 4450
- ✗ C. 3500
- ✗ D. 3750

Q.40 A, B and C together can complete a piece of work in 12 days, while A alone can complete it in 20 days and C alone can complete it in 36 days. In how many days can B alone complete the work?

Ans
- ✗ A. 60 days
- ✓ B. 180 days
- ✗ C. 150 days
- ✗ D. 120 days

Q.41 If $a - b = 9$ and $ab = 20$, find the value of $a^2 + b^2$.

Ans
- ✗ A. 115
- ✗ B. 133
- ✗ C. 127
- ✓ D. 121

Q.42 Three chairs and two tables together cost ₹600, two chairs and one table together cost ₹350. The cost of four chairs is:

Ans
- ✗ A. ₹200
- ✓ B. ₹400
- ✗ C. ₹300
- ✗ D. ₹100

Q.43 Seven years ago from now, a man was five times as old as his son. Seven years from now, the father will be three times as old as his son. Find the son's present age.

Ans
- ✗ A. 26 years
- ✗ B. 38 years
- ✓ C. 21 years
- ✗ D. 31 years

Q.44 In a quadrilateral QRST, ∠Q = 74° and ∠R = 39°. The bisectors of ∠S and ∠T meet at E. What is the measure of ∠TES?

Ans
- ✗ A. 47°
- ✗ B. 43°
- ✓ C. 56.5°
- ✗ D. 61.5°

Q.45 For 15 innings, a cricketer has an average of 94 runs. In the 16th inning, he scores 111 runs. His average score increased by _____. (Round off the answer to the nearest whole number.)

Ans
- ✓ A. 1
- ✗ B. 10
- ✗ C. 2
- ✗ D. 7

Q.46 If $5^{(x - y)} = 125$ and $5^{(x + y)} = 3125$, find x.

Ans
- ✓ A. 4
- ✗ B. 3
- ✗ C. 1
- ✗ D. 2

Q.47 Sangeeta observes the top of a chimney at an angle of elevation of 45°. She is standing 28.7 metres away from the base of the chimney, and her eye level is 1.3 metres above the ground. What is the total height (in metres) of the chimney?

Ans
- ✗ A. 60
- ✗ B. 28.7
- ✓ C. 30
- ✗ D. 27.4

Q.48 The radius of a ball of iron is 1.5 cm. Three smaller balls are formed by melting it. If the radii of two smaller balls are 0.75 cm and 1.0 cm, find the diameter of the third ball.

Ans
- ✗ A. 2.1 cm
- ✗ B. 2.3 cm
- ✗ C. 2.2 cm
- ✓ D. 2.5 cm

Q.49 **If the listed price of a bag is 85% more than its cost price and a discount of 49% is announced on it, then find the loss percentage.**

Ans ✗ A. 9.31%

✗ B. 9.12%

✓ C. 5.65%

✗ D. 5.42%

Q.50 **The number of prime numbers lying between 415 and 428 is:**

Ans ✗ A. 7

✗ B. 6

✗ C. 4

✓ D. 2

Section : **General Intelligence and Reasoning**

Q.51 **Seven friends, L, M, N, O, Q, R and S, are sitting in a straight line facing north. Only three people sit to the left of M. Only two people sit between M and L. Only three people sit between S and N. S sits to the immediate left of L. O sits at some place to the left of R but at some place to the right of Q. How many people sit between Q and R?**

Ans ✓ A. Three

✗ B. One

✗ C. Four

✗ D. Two

Q.52 **Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?**
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ✗ A. DYR

✓ B. AWO

✗ C. VQJ

✗ D. UPI

Q.53 **What will come in place of the question mark (?) in the following equation if '+' and '−' are interchanged and '×' and '÷' are interchanged?**

13 − 54 × 9 ÷ 7 + 32 = ?

Ans ✗ A. 24

✗ B. 26

✗ C. 22

✓ D. 23

Q.54 **In a row of 50 people facing north, Rahul is 15th from the left end. If Sumit sits 4th to the right of Rahul, what is Sumit's position from the right end of the row?**

Ans ✗ A. 31st

✓ B. 32nd

✗ C. 33rd

✗ D. 30th

Q.55 What should come in place of the question mark (?) in the given series?

116 91 69 50 34 ?

Ans
✔ A. 21

✘ B. 23

✘ C. 19

✘ D. 17

Q.56 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

RUS 36 PSQ 40 NQO 44 LOM 48 ?

Ans
✘ A. JLO 51

✘ B. JLJ 51

✔ C. JMK 52

✘ D. JNJ 52

Q.57 If 2 is added to each even digit and 2 is added to each odd digit in the number 6345127, what will be the sum of the last two and first two digits in the new number thus formed?

Ans
✘ A. 28

✘ B. 22

✔ C. 26

✘ D. 24

Q.58 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
All geysers are fans.
No fan is a refrigerator.

Conclusions:
(I): No geyser is a refrigerator.
(II): Some refrigerators are fans.

Ans
✘ A. Both conclusions (I) and (II) follow

✔ B. Only conclusion (I) follows

✘ C. Only conclusion (II) follows

✘ D. Neither conclusion (I) nor (II) follows

Q.59 In a certain code language,
'A + B' means 'A is the mother of B',
'A – B' means 'A is the brother of B',
'A × B' means 'A is the wife of B',
'A % B' means 'A is the father of B' and
'A # B' means 'A is the daughter of B'.

How is N related to T if 'C % T # E + P x N'?

Ans
✘ A. Wife's sister

✘ B. Wife's mother

✘ C. Daughter's husband

✔ D. Sister's husband

Q.60 Balram starts from Point A and drives 15 km towards south. He then takes a left turn, drives 12 km, turns left and drives 16 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 1 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again?

(All turns are 90 degree turns only unless specified)

Ans ✘ A. 3 km to the east

✘ B. 4 km to the east

✘ C. 2 km to the east

✔ D. 1 km to the east

Q.61 What should come in place of the question mark (?) in the given series?

7 12 18 23 ? 34

Ans ✘ A. 30

✘ B. 28

✔ C. 29

✘ D. 32

Q.62 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ✘ A. KI−JH

✘ B. FD−EC

✘ C. WU−VT

✔ D. AY−YZ

Q.63 A, B, C, D, E and F are sitting around a circular table, facing the centre. A and D are immediate neighbours of C. E is to the immediate left of D. A and F are not immediate neighbours. Who sits third to the right of A?

Ans ✔ A. E

✘ B. D

✘ C. F

✘ D. B

Q.64 What should come in place of the question mark (?) in the given series?

11, 36, 72, 121, 185, ?

Ans ✘ A. 268

✘ B. 267

✘ C. 265

✔ D. 266

Q.65 In a certain code language, 'drink fruit juice' is coded as 'if tg sd' and 'bring some fruit' is coded as 'if td za'. How is 'fruit' coded in the given language?

(All codes are two-letter codes)

Ans ✘ A. tg

✔ B. if

✘ C. td

✘ D. za

Q.66 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

FLO DJM BHK ZFI ?

Ans   ✗ A. DGX

     ✓ B. XDG

     ✗ C. XGD

     ✗ D. DXG

Q.67 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(13, 2, 9)
(18, 7, 14)

Ans   ✓ A. (23, 12, 19)

     ✗ B. (19, 7, 16)

     ✗ C. (21, 9, 20)

     ✗ D. (27 , 39, 47)

Q.68 In a certain code language, 'book news leaf' is coded as 'rk qh aa' and 'leaf gum boat' is coded as 'vf rk xl'. How is 'leaf' coded in that language?

Ans   ✗ A. aa

     ✗ B. vf

     ✓ C. rk

     ✗ D. qh

Q.69 Six people, A, B, C, D, E and F are sitting in a row, facing north. D sits to the immediate left of B. C sits third to the left of B. E is an immediate neighbour of B. F sits to the immediate right of C. E sits to the immediate left of A. Who sits at the extreme right end of the line?

Ans   ✗ A. B

     ✗ B. E

     ✓ C. A

     ✗ D. F

Q.70 Refer to the following number series and answer the question that follows (all numbers are single-digit numbers only). Counting to be done from left to right only.

(Left) 7 4 1 2 4 9 8 5 3 6 1 5 4 6 7 4 8 3 9 6 5 2 3 9 1 4 2 (Right)

How many such even numbers are there, each of which is immediately preceded by a perfect square and immediately followed by an odd number?
(NOTE: 1 is also a perfect square.)

Ans   ✗ A. Three

     ✗ B. One

     ✓ C. More than three

     ✗ D. Two

Q.71 Refer to the given series and answer the question that follows. All numbers are single-digit number only. Counting to be done from left to right,

(Left) 4 7 1 5 9 2 6 3 8 4 7 1 9 5 2 6 8 3 7 9 1 5 2 6 8 (Right)

How many such odd digits are there, each of which is immediately preceded by an odd digit and also immediately followed by an even digit?

Ans
✔ A. Three
✘ B. Four
✘ C. Two
✘ D. Five

Q.72 This question is based on the five, three-digit numbers given below.

(Left) 515 758 761 726 579 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the second digit of the lowest number?

Ans
✘ A. 9
✔ B. 7
✘ C. 6
✘ D. 13

Q.73 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
All markers are pens.
All markers are sketches.
All markers are chalks.

Conclusions:
(I): All pens are chalks.
(II): Some chalks are sketches.

Ans
✘ A. Neither conclusion (I) nor (II) follows
✔ B. Only conclusion (II) follows
✘ C. Only conclusion (I) follows
✘ D. Both conclusions (I) and (II) follow

Q.74 Refer to the given series and answer the question that follows. (All numbers are single digit numbers only.) Counting to be done from left to right.

(Left) 7 4 3 6 9 3 6 4 5 7 4 5 2 3 8 4 1 5 2 3 7 1 2 5 7 9 8 (Right)

How many such even digits are there, each of which is immediately preceded by an odd digit and also immediately followed by an even digit?

Ans
✘ A. 1
✔ B. 2
✘ C. 3
✘ D. 4

Q.75 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', then what will come in place of the question mark (?) in the following equation?

132 A 11 C 5 B 4 D 8 = ?

Ans   ✗ A. 50

     ✓ B. 24

     ✗ C. 40

     ✗ D. 32

Q.76 In a row of 54 people facing north, Geeta sits 19th from the left end. If only 19 people sit between Barun and Geeta, then what is Barun's position from the right end of the line?

Ans   ✓ A. 16th

     ✗ B. 17th

     ✗ C. 18th

     ✗ D. 19th

Q.77 LPBF is related to EIUY in a certain way based on the English alphabetical order. In the same way, JNZD is related to CGSW. To which of the given options is OSEI related, following the same logic?

Ans   ✗ A. HBGF

     ✓ B. HLXB

     ✗ C. HLBX

     ✗ D. HBXL

Q.78 Hanvi starts from Point L and drives 10 km towards the north. She then takes a right turn, drives 15 km, turns right and drives 17 km. She then takes a right turn and drives 15 km. She takes a final right turn, drives 2 km and stops at Point P. How far (shortest distance) and towards which direction should she drive in order to reach Point L again?

(Note: All turns are 90° turns only unless specified.)

Ans   ✗ A. 2 km towards east

     ✗ B. 5 km towards south

     ✓ C. 5 km towards north

     ✗ D. 6 km towards south

Q.79 Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

DSV : HVX
LYZ : PBB

Ans   ✗ A. KSP : OXT

     ✗ B. UPG : YRK

     ✗ C. VPB : ATE

     ✓ D. TED : XHF

Q.80 Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

RQF : VTD
SLS : WOQ

Ans   ✗ A. UFY : YIV

     ✓ B. PLR : TOP

     ✗ C. RCT : VFQ

     ✗ D. OCN : SEL

Section : **General Awareness and Current Affairs**

Q.81 Which Indian official chaired the Standing Committee of the National Board for Wildlife (SC-NBWL) meetings, recommending the revision of blanket 10-km ESZ guidelines in mid-2025?

Ans
- ✗ A. Minister of Finance
- ✗ B. Chief Justice of India
- ✓ C. Minister of Environment
- ✗ D. Minister of Agriculture

Q.82 Which Indian economist was awarded the Padma Vibhushan in 2025?

Ans
- ✗ A. Jagdish Bhagwati
- ✗ B. Jean Drèze
- ✓ C. Bibek Debroy
- ✗ D. Arvind Subramanian

Q.83 What maximum sustained wind speed range was forecast for Cyclone Montha before landfall in October 2025?

Ans
- ✗ A. 60-70 km/h
- ✗ B. 120-130 km/h
- ✗ C. 140-150 km/h
- ✓ D. 90-100 km/h

Q.84 On 8–9 November 2025, the Ministry of Home Affairs and the National Judicial Academy hosted a national conference in Bhopal focusing on which area?

Ans
- ✗ A. Environmental Laws
- ✗ B. Cybersecurity Regulations
- ✓ C. New Criminal Laws
- ✗ D. Labour Codes

Q.85 As reported in May 2025, which of the following banks of India provided in-principle approval to PayPal and Worldline to operate as cross-border payment aggregators in India?

Ans
- ✗ A. Indian Bank
- ✓ B. Reserve Bank of India
- ✗ C. State Bank of India
- ✗ D. Bandhan Bank

Q.86 Researchers from which institutions discovered a new prion called SNG2 in January 2025?

Ans
- ✗ A. Delhi University and Council of Scientific & Industrial Research - Delhi
- ✓ B. Amity University - Mohali and Institute of Microbial Technology - Chandigarh
- ✗ C. IIT - Delhi and AIIMS - Delhi
- ✗ D. IISc - Bengaluru and NIPER - Mohali

Q.87 In August 2025, which test marked the successful end-to-end demonstration of the parachute-based deceleration system for the Gaganyaan crew module by ISRO?

Ans
- ✓ A. Integrated Air Drop Test (IADT-01)
- ✗ B. Crew Escape System Test (CES-01)
- ✗ C. Crew Module Landing Test (CMLT-03)
- ✗ D. Pad Abort Test (PAT-02)

Q.88 Which athlete set a pole vault world record with a clearance of 6.28 m in Wanda Diamond League meeting in Stockholm (June 2025)?

Ans ✅ A. Armand Duplantis

❌ B. Sam Kendricks

❌ C. Thiago Braz

❌ D. Renaud Lavillenie

Q.89 At the 2025 Janusz Kusociński Memorial held in Poland, what rank did Neeraj Chopra achieve?

Ans ❌ A. First place

✅ B. Second place

❌ C. Third place

❌ D. Fourth place

Q.90 Which SAI venue in Chennai was scheduled to host the Athletics selection trials on 1 February 2025?

Ans ❌ A. Anna University

✅ B. Jawaharlal Nehru Stadium

❌ C. SDAT Nehru Park

❌ D. Velachery Grounds

Q.91 Where is the Nomadic Elephant 2025 exercise held?

Ans ❌ A. Kathmandu

❌ B. Thimphu

❌ C. New Delhi

✅ D. Ulaanbaatar

Q.92 What proportion of women's participation in police recruitment has been mandated under the Uttar Pradesh government's women empowerment policy, Mission Shakti 5.0, launched in September 2025?

Ans ❌ A. 25%

❌ B. 10%

❌ C. 15%

✅ D. 20%

Q.93 Who was appointed as the youngest US Ryder Cup captain since 1963?

Ans ❌ A. Dustin Johnson

❌ B. Phil Mickelson

✅ C. Keegan Bradley

❌ D. Tiger Woods

Q.94 What was the theme for World Environment Day (5 June 2025)?

Ans ❌ A. Save the Oceans

✅ B. Beat Plastic Pollution

❌ C. End Deforestation

❌ D. Clean Air Now

Q.95 Published in May 2025, Pavan K Varma's Echoes of Eternity explores themes from which of the following?

Ans ✅ A. Indian thought from Rigveda onward

❌ B. Indian economy

❌ C. Fictional mythology

❌ D. Political satire

Q.96 When did the Reserve Bank of India make its first repo rate cut since May 2020?

Ans
  ✗ A. December 2024

  ✓ B. February 2025

  ✗ C. June 2025

  ✗ D. April 2025

Q.97 According to the Sustainable Development Goals – National Indicator Framework Progress Report, 2025, released by the Ministry of Statistics and Programme Implementation, what was the forest cover in India as a percentage of its total geographical area in 2023?

Ans
  ✗ A. 22.74%

  ✓ B. 21.76%

  ✗ C. 19.79%

  ✗ D. 23.56%

Q.98 In the November 2025 bye-elections, which of the following political parties won the bye-election from Nagrota (Jammu & Kashmir)?

Ans
  ✗ A. Aam Aadmi Party (AAP)

  ✗ B. People's Democratic Party (PDP)

  ✓ C. Bharatiya Janata Party (BJP)

  ✗ D. Indian National Congress (INC)

Q.99 Who became the fastest cricketer to reach 13,000 test runs as of June 2025?

Ans
  ✗ A. Virat Kohli

  ✗ B. Rohit Sharma

  ✓ C. Joe Root

  ✗ D. Jacques Kallis

Q.100 Which body emphasised safety audits for women in public spaces during a symposium in June 2025?

Ans
  ✗ A. National Commission for Women

  ✗ B. Supreme Court of India

  ✗ C. Ministry of Home Affairs

  ✓ D. National Human Rights Commission

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