



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



Test Date	14/12/2025
Test Time	4:30 PM - 6:00 PM
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 feature of Spirogyra allows fragmentation to be successful?

- Ans  A. Complex tissues  
 B. Simple filamentous body  
 C. Single-celled structure  
 D. Presence of seeds

Q.2 How long does an unfertilised egg typically survive in the female reproductive tract?

- Ans  A. 24 hours  
 B. 60 hours  
 C. 10 hours  
 D. 72 hours

Q.3 What is associated with a metallic wire carrying an electric current?

- Ans  A. No physical effect  
 B. A magnetic field around it  
 C. Only electric potential  
 D. Only heat

Q.4 Why does the growth of an onion root stop after its tip is cut?

- Ans  A. The meristematic cells lose their vacuoles.  
 B. The apical meristem that produces new cells is removed.  
 C. The lateral meristem gets damaged.  
 D. The intercalary meristem starts working.

Q.5 Read the following statements carefully and select the correct option.

Assertion (A): In the reaction of copper with oxygen, oxygen acts as the reducing agent.

Reason (R): Oxygen adds to copper forming copper oxide.

- Ans  A. Both A and R are true, and R is not the correct explanation of A.  
 B. A is true, but R is false.  
 C. A is false, but R is true.  
 D. Both A and R are true, and R is the correct explanation of A.

**Q.6** Which compound is used to prepare bleaching powder?

- Ans
- A. Calcium Hydroxide
  - B. Ammonium Hydroxide
  - C. Sodium Carbonate
  - D. Calcium Chloride

**Q.7** Which mirror is used by a dentist to see the inside of a patient's mouth?

- Ans
- A. Plane mirror
  - B. Planoconvex mirror
  - C. Convex mirror
  - D. Concave mirror

**Q.8** Which of the following statements is correct about the concept of 'molecules of compounds'?

- Ans
- A. A molecule of a compound is formed by the separation of atoms of different elements.
  - B. A molecule of a compound is formed by the combination of atoms of the same element.
  - C. A molecule of a compound is formed by the combination of atoms of different elements.
  - D. A molecule of a compound is formed by the separation of atoms of the same element.

**Q.9** A particle moves in a circle of radius 1.5 m with angular velocity 3 rad/s. What will the ratio of its linear velocity to angular velocity be?

- Ans
- A. 3 : 2
  - B. 1 : 2
  - C. 2 : 3
  - D. 2 : 1

**Q.10** Why is a transportation system essential for excretion in multicellular organisms?

- Ans
- A. To help with reproduction
  - B. To move waste products to the organs that remove them
  - C. To circulate digestive enzymes
  - D. To produce oxygen in cells

**Q.11** गोलीय दर्पण के वक्रता केंद्र के बारे में निम्नलिखित में से कौन-सा कथन सत्य नहीं है?

- Ans
- A. उत्तल दर्पण के लिए, यह दर्पण के पीछे स्थित होता है।
  - B. अवतल दर्पण के लिए, यह दर्पण के पीछे स्थित होता है।
  - C. यह दर्पण की परावर्तक सतह के बाहर स्थित होता है।
  - D. यह दर्पण का हिस्सा नहीं होता है।

**Q.12** Covalent bonds are formed by:

- Ans
- A. Loss of protons
  - B. Transfer of electrons
  - C. Sharing of electrons
  - D. Gain of neutrons

**Q.13** Which element has mass number 27 and 14 neutrons present in it?

- Ans
- A. Magnesium
  - B. Chlorine
  - C. Aluminium
  - D. Sodium

**Q.14** If both current and resistance are halved, the power reduces to \_\_\_\_\_.

- Ans
- A. one-fourth of the initial value
  - B. one-third of the initial value
  - C. half of the initial value
  - D. one-eighth of the initial value

**Q.15** Which of the following is a crop variety improvement method by introducing a gene that would provide the desired characteristics?

- Ans
- A. Natural vegetative reproduction
  - B. Genetically modified crops
  - C. Budding
  - D. Grafting

**Q.16** Which of the following solutions will contain the highest concentration of  $H^+$  ions?

- Ans
- A. Solution with pH 13
  - B. Solution with pH 3
  - C. Solution with pH 7
  - D. Solution with pH 10

**Q.17** A book is at rest on a table. Which of the following statements correctly describes the action – reaction pair according to Newton's Third Law?

- Ans
- A. The normal force exerted by the table on the book and the gravitational force exerted by the Earth on the book are an action – reaction pair.
  - B. The gravitational force exerted by the Earth on the book and by the book on the Earth are an action – reaction pair.
  - C. The force of the book on the table and the normal force of the table on the book are not a balanced pair of forces.
  - D. The gravitational force exerted by the Earth on the book and the normal force exerted by the table on the book are an action – reaction pair.

**Q.18** Which of the following elements is classified exclusively as a non-metal under standard conditions?

- Ans
- A. Mercury
  - B. Zinc
  - C. Silver
  - D. Hydrogen

**Q.19** Which of the following compounds is a saturated hydrocarbon?

- Ans
- A. Propene
  - B. Propyne
  - C. Cyclohexane
  - D. Benzene

**Q.20** Which of the following organs is a part of the human female reproductive system?

- Ans
- A. Testis
  - B. Vas Deferens
  - C. Prostate Gland
  - D. Uterus

**Q.21** In a starch test using a variegated leaf, what is the purpose of adding iodine solution at the end?

- Ans**
- A. To identify the areas without chloroplasts
  - B. To stain the starch present in the leaf
  - C. To dissolve starch
  - D. To remove chlorophyll from green areas

**Q.22** The energy possessed by a body due to its position or configuration is called \_\_\_\_\_.

- Ans**
- A. Thermal energy
  - B. Kinetic energy
  - C. Potential energy
  - D. Chemical energy

**Q.23** An object floats on water if \_\_\_\_\_.

- Ans**
- A. Its volume is very small
  - B. Its weight is zero
  - C. Its density is less than water
  - D. Its density is greater than water

**Q.24** Which of the following is NOT an advantage of short-duration crop varieties?

- Ans**
- A. Higher chances of crop damage
  - B. Quick harvesting
  - C. Reduced production cost
  - D. Possibility of multiple cropping

**Q.25** Which of the following is NOT correct?

- Ans**
- A. Multiple reflections improve sound distribution in large halls
  - B. Multiple reflections can cause reverberation
  - C. Multiple reflections change the pitch of sound
  - D. Multiple reflections are undesirable in small rooms

**Section : Mathematics**

**Q.26** Find the greatest possible length which can be used to measure exactly the lengths 42 m, 63 m and 140 m.

- Ans**
- A. 32 m
  - B. 7 m
  - C. 5 m
  - D. 22 m

**Q.27** यदि किसी संख्या के 20% को 90 में जोड़ा जाता है, तो परिणाम में वही संख्या प्राप्त होती है। उसी संख्या का 60% कितना होगा?

- Ans**
- A. 87.5
  - B. 77.5
  - C. 97.5
  - D. 67.5

**Q.28** A train overtakes two people walking along a railway track. The first person walks at 7.2 km/hr, and the second person walks at 14.4 km/hr. The train takes 29.9 seconds to pass the first person and 43.7 seconds to pass the second person. What is the speed of the train if both are walking in the same direction as the train?

- Ans
- A. 36 km/hr
  - B. 27 km/hr
  - C. 30 km/hr
  - D. 38 km/hr

**Q.29** What must be the total percentage change in the volume of a cuboid, if its length and breadth are decreased by 10% and 20% respectively, while its height is increased by 35%?

- Ans
- A. 197.2% increase in volume
  - B. 2.8% decrease in volume
  - C. 10.5% decrease in volume
  - D. 4.68% increase in volume

**Q.30** The length, breadth and height of a room are in the ratio 3 : 2 : 1. If the breadth and height are each reduced to half their original values while the length is doubled, find the percentage change (rounded off to two decimal places) in the total surface area of the room.

- Ans
- A. Increase by 13.46%
  - B. Decrease by 13.64%
  - C. Decrease by 13.46%
  - D. Increase by 13.64%

**Q.31** If the exterior angles obtained on producing the base YZ of a triangle XYZ in both ways are  $110^\circ$  and  $115^\circ$ , then the measure of  $\angle X$  is:

- Ans
- A. three fourth of a right angle
  - B. one fourth of a straight angle
  - C. one fourth of a right angle
  - D. equal to right angle

**Q.32** If the mode of the given data is 22.75, find the median. (Round off to two decimal places)

Class Interval	0-7	7-14	14-21	21-28	28-35	35-42
Frequency	1	7	9	11	X	3

- Ans
- A. 36.25
  - B. 32.25
  - C. 24.25
  - D. 21.64

**Q.33** Prakhar and Riya together invested ₹31,600 in a business. At the end of the year, out of a total profit of ₹7,900, Prakhar's share was ₹1,400. What was the investment of Prakhar?

- Ans
- A. ₹6,500
  - B. ₹4,200
  - C. ₹5,600
  - D. ₹4,600

Q.34 A certain sum of money amounts to ₹12,000 in 3 years and ₹16,000 in 5 years on simple interest. Find the principal.

- Ans  A. ₹6,000  
 B. ₹5,500  
 C. ₹5,200  
 D. ₹6,200

Q.35 A rectangle's length is three times its width. If its perimeter is 160 cm, then its width (in cm) is:

- Ans  A. 20  
 B. 18  
 C. 15  
 D. 22

Q.36 A, B and C can complete a piece of work in 3, 6 and 2 days, respectively. How long (in days) will they take to complete thrice the same work, working together?

- Ans  A. 4  
 B. 9  
 C. 6  
 D. 3

Q.37 A dealer purchased a laptop for ₹99,000. He allows a discount of 37% on its marked price and still gains 40%. Find the marked price of the laptop.

- Ans  A. ₹2,19,878  
 B. ₹2,20,000  
 C. ₹2,20,172  
 D. ₹2,19,903

Q.38 A ladder is leaning against a wall such that it makes a  $45^\circ$  angle with the ground. If the foot of the ladder is 5 m away from the wall, what is the height of the point (in m) where the ladder touches the wall?

- Ans  A. 10 m  
 B.  $\frac{5}{\sqrt{3}}$  m  
 C. 5 m  
 D.  $5\sqrt{3}$  m

Q.39 8 men and 3 women can complete a piece of work in 15 days, and 14 men and 19 women can complete the same work in 5 days. The work of how many women is equivalent to that of one man?

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

Q.40 Simplify the following expression.

$$(8 \times 8 - 8 + 4) \div 10 + (4 \times 4 + 4 + 4 \div 4) \times 3 + 2 \text{ of } 26 \div 4$$

- Ans  A. 72  
 B. 82  
 C. 69  
 D. 89

Q.41 Consider a cube of edge 5 cm and a cuboid with dimensions  $7 \times 4 \times 2$  cm. Which of them has the larger volume?

- Ans
- A. Cannot be determined
  - B. Both occupy equal space
  - C. Only cube
  - D. Only cuboid

Q.42 The average age of 51 students of a class is 21 years. If the age of the teacher is also included, the average age of the whole group becomes 22 years. The age (in years) of the teacher is:

- Ans
- A. 74
  - B. 73
  - C. 70
  - D. 71

Q.43 Meera purchased 23 bracelets at ₹160 each. At what rate per bracelet must she sell them to earn a 15% profit?

- Ans
- A. ₹192
  - B. ₹198
  - C. ₹186
  - D. ₹184

Q.44 If the third proportional of 4 and 24 is x, then what is the value of x?

- Ans
- A. 141
  - B. 146
  - C. 142
  - D. 144

Q.45 An Uber cab covers a distance of 640 km in 80 hours. What is its speed in km/hr?

- Ans
- A. 16
  - B. 12
  - C. 3
  - D. 8

Q.46 At present, Amar is 5 years younger than Ravi. After four years from now, Ravi will be twice as old as Amar. Find Amar's present age (in years).

- Ans
- A. 4
  - B. 1
  - C. 6
  - D. 2

Q.47 The expression  $\frac{8.73 \times 8.73 \times 8.73 + 4.27 \times 4.27 \times 4.27}{8.73 \times 8.73 - 4.27 \times 8.73 + 4.27 \times 4.27}$  is equal to:

- Ans
- A. 13
  - B. 11
  - C. 10
  - D. 12

Q.48 The cost price of the box of sharpener is ₹1,150. The shopkeeper gave 12% discount on the cost price. What is the selling price (in ₹)?

- Ans  A. 1,012  
 B. 955  
 C. 1,095  
 D. 1,074

Q.49 In an election with three candidates—Ram, Mohan, and Sohan—10% of the total votes cast were invalid. Sohan received 40% of the valid votes. If Ram got 2,000 more valid votes than Mohan and the total number of votes cast was 10,000, what is the remainder when Ram's votes are divided by Mohan's votes?

- Ans  A. 490  
 B. 400  
 C. 320  
 D. 300

Q.50 Simplify  $(5x - 4)^2 - (5x + 4)^2$ .

- Ans  A.  $25x^2 - 4$   
 B.  $-40x$   
 C.  $-80x$   
 D.  $50x^2 + 32$

Section : General Intelligence and Reasoning

Q.51 Refer to the following 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 7 7 8 5 4 1 7 5 1 9 4 5 8 1 1 4 5 1 2 8 6 9 7 4 2 6 (Right)

How many such even numbers are there each of which is immediately preceded by an odd number and also immediately followed by an odd number?

- Ans  A. 7  
 B. 4  
 C. 6  
 D. 5

Q.52 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 conclusion(s) logically follow(s) from the statements.

**Statements:**

Some Reds are Emeralds.  
No Emeralds are Magentas.  
All Magentas are Greens.

Conclusion (I): Some Magentas are Emeralds  
Conclusion (II): Some Emeralds are Greens

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

**Q.53** 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 bins are cans.  
All plastics are cans.

**Conclusions:**

(I): Some bins are plastics.  
(II): Some cans are plastics.

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

**Q.54** What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$139 \div 7 + 341 \times 11 - 41 = ?$$

- Ans**
- A. 831
  - B. 856
  - C. 921
  - D. 983

**Q.55** Each of the digits in the number 3472618 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

- Ans**
- A. One
  - B. Three
  - C. Two
  - D. None

**Q.56** Seema ranked 14<sup>th</sup> from the bottom and 42<sup>th</sup> from the top in her class. How many students are there in her class?

- Ans**
- A. 54
  - B. 53
  - C. 52
  - D. 55

**Q.57** Seven boxes, A, B, C, D, I, J, and K, are kept one over the other but not necessarily in the same order. Only two boxes are kept below I. Only one box is kept above J. Only one box is kept between J and K. B is kept immediately above C. D is kept at some place below A.  
How many boxes are kept between A and B?

- Ans**
- A. Four
  - B. One
  - C. Three
  - D. Two

**Q.58** What should come in place of the question mark (?) in the given series based on the English alphabetical order?  
OSJ MQH KOF IMD ?

- Ans**
- A. GKA
  - B. GKB
  - C. GLB
  - D. GLA

**Q.59** M, N, O, P, W, X and Y are sitting around a circular table facing the centre of the table. Only one person sits between P and O when counted from the right of P. Only one person sits between O and X when counted from the right of O. Only one person sits between P and W when counted from the right of W. Only two people sit between N and X when counted from the left of X. Only one person sits between M and W when counted from the left of W. Who sits third to the right of Y?

- Ans**
- A. W
  - B. O
  - C. P
  - D. M

**Q.60** BGJO is related to HIPQ in a certain way based on the English alphabetical order. In the same way, ZOHW is related to FQNY. To which of the given options is RUZC related, following the same logic?

- Ans**
- A. XWIO
  - B. XWFE
  - C. XWRT
  - D. XWQA

**Q.61** 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 is the letter-cluster that 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. DCG
  - B. LKO
  - C. TSW
  - D. VVY

**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. CY – KR
  - B. HD – PW
  - C. QM – YF
  - D. BX – IQ

**Q.63** Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

GJD24 HKE33 ILF42 JMG51 ?

- Ans**
- A. KNG61
  - B. KNH60
  - C. KNG60
  - D. KNH61

**Q.64** Which of the following numbers will replace the question marks (?) in the given series?

10, 2, 15, 3, 20, 5, 25, 7, ?, ?

- Ans**
- A. 35, 9
  - B. 30, 9
  - C. 35, 11
  - D. 30, 11

**Q.65** 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 its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(5, 31, 6)  
(3, 16, 5)

- Ans  A. (1, 6, 4)  
 B. (3, 2, 7)  
 C. (4, 7, 2)  
 D. (6, 13, 2)

**Q.66** What should come in place of the question mark (?) in the given series?

18 27 39 54 ?

- Ans  A. 69  
 B. 72  
 C. 75  
 D. 70

**Q.67** Suraj starts from Point A and travels 8 km to the north. He then takes a right turn and travels 9 km, takes another right turn and travels 10 km, then takes a left turn and travels 5 km. Finally, he takes a left turn and travels 2 km to reach Point B. How far (shortest distance) and in which direction must he travel to return to Point A? (All turns are 90° turns only unless specified.)

- Ans  A. 11 km towards the west  
 B. 6 km towards the south  
 C. 14 km towards the west  
 D. 1 km towards the east

**Q.68** Five people, A, B, C, D and E are sitting in a row, facing north. D sits at the extreme left end of the line. E sits third to the right of A. B sits to the immediate right of A. How many people sit(s) between D and E?

- Ans  A. 1  
 B. 2  
 C. 3  
 D. 0

**Q.69** Town W is to the south of Town X. Town Y is to the east of Town W. Town Z is to the north of Town Y. Town A is to the west of Town Z. Town X is to the north-east of Town A. What is the position of Town W with respect to Town A?

- Ans  A. Northeast  
 B. Southeast  
 C. Southwest  
 D. Northwest

**Q.70** What should come in place of the question mark (?) in the given series?  
101 105 114 130 155 ?

- Ans  A. 188  
 B. 191  
 C. 201  
 D. 193

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

(Left) 8 7 \* @ © 9 # % £ © \* % © 2 \* © 4 8 2 4 5 @ (Right)

How many such numbers are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

- Ans
- A. 4
  - B. 0
  - C. 1
  - D. 2

Q.72 Refer to the following number, symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers only.

(Left) 3 @ © 6 5 € € 3 3 8 € % 2 7 6 # 7 \* £ € 9 \$ (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by a number?

- Ans
- A. One
  - B. Zero
  - C. Two
  - D. Three

Q.73 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 9 1 8 4 2 5 6 3 8 7 1 9 (Right)

How many odd numbers are there which are immediately followed by even numbers?

- Ans
- A. More than three
  - B. One
  - C. Two
  - D. Three

Q.74 In a certain code language, 'van oak canoe' is coded as 'cs vd zb' and 'canoe jet wheat' is coded as 'vc cs uw'. How is 'canoe' coded in that language?

- Ans
- A. vc
  - B. zb
  - C. cs
  - D. vd

Q.75 In a certain code language, 'BITE' is coded as '3712' and 'TIDE' is coded as '1207'. What is the code for 'D' in that language?

- Ans
- A. 3
  - B. 0
  - C. 7
  - D. 2

Q.76 A, B, C, D, E, F and G are sitting around a circular table facing the centre. B sits third to the left of D. A sits second to the left of G. D is the immediate neighbour of both C and A. E is not an immediate neighbour of B. How many people sit between E and F when counted from the right of E?

- Ans
- A. Three
  - B. One
  - C. Two
  - D. Four

**Q.77** XVYC is related to DBEI in a certain way based on the English alphabetical order. In the same way, PNQU is related to VTWA. To which of the given options is BZCG related, following the same logic?

- Ans**
- A. HEHM
  - B. HFHM
  - C. HGHO
  - D. HFIM

**Q.78** Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

KIJ-NLM  
YWX-BZA

- Ans**
- A. IGH-LJK
  - B. IFF-LJK
  - C. IFF-KIJ
  - D. IGH-KJJ

**Q.79** If + means -, - means x, x means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation?

$$253 - 2 \div 413 + 1313 \times 13 = ?$$

- Ans**
- A. 828
  - B. 818
  - C. 838
  - D. 834

**Q.80** In a certain code language,  
A + B means 'A is the sister of B',  
A @ B means 'A is the brother of B',  
A - B means 'A is the wife of B',  
and A # B means 'A is the father of B'.

How is O related to V if 'O @ P - T # G + V'?

- Ans**
- A. Mother's father
  - B. Son
  - C. Husband
  - D. Mother's brother

**Section : General Awareness and Current Affairs**

**Q.81** The National Red List Roadmap, launched in October 2025, primarily aims at which of the following?

- Ans**
- A. To assess and monitor the conservation status of the country's flora and fauna
  - B. To track progress on renewable energy adoption and emissions reduction
  - C. To develop renewable energy targets for environmental sustainability
  - D. To monitor air and water pollution levels across industrial zones

**Q.82** Which city was chosen to host a major five-day Sumo wrestling tournament in 2025?

- Ans**
- A. Toronto, Canada
  - B. New York, USA
  - C. London, UK
  - D. Sydney, Australia

Q.83 Which of the following administrative bodies has been designated the nodal agency for the 'Viksit Bharat @2047' programme in 2025?

- Ans
- A. NITI Aayog
  - B. Department of Science and Technology
  - C. Central Vigilance Commission
  - D. Ministry of External Affairs

Q.84 What was the theme of the World Food Forum (WFF) held in Rome from 14-18 October 2024?

- Ans
- A. Healthy food for all, for today and tomorrow
  - B. Nutritious food for all, for today and tomorrow
  - C. Good food for all, for today and tomorrow
  - D. Good food for all, for today and forever

Q.85 Who among the following has been elected the President of the Confederation of Indian Industry (CII) for 2025–26?

- Ans
- A. Mukesh Ambani
  - B. Adani
  - C. Rajiv Memani
  - D. Sanjiv Puri

Q.86 How does the Mizzo Endo 4000, launched in 2025, improve clinical outcomes compared to conventional laparoscopic procedures?

- Ans
- A. It reduces dependence on imported robotic surgical systems by enabling indigenous precision surgeries.
  - B. It improves drug absorption in human tissues using nanotechnology-based delivery systems.
  - C. It allows large-scale production of low-cost prosthetics through additive manufacturing.
  - D. It enhances diagnostic accuracy by integrating AI into pathology workflows.

Q.87 Which prestigious award did hockey player Harmanpreet Singh receive from President Droupadi Murmu at a specially organised function at Rashtrapati Bhavan in January 2025?

- Ans
- A. Major Dhyan Chand Khel Ratna Award
  - B. Arjuna Award
  - C. Dronacharya Award
  - D. Padma Bhushan

Q.88 वक्फ (संशोधन) अधिनियम, 2025 क्या प्रतिबंधित करता है जब तक कि महिला उत्तराधिकारियों को पहले उनकी विरासत का उचित हिस्सा न मिल जाए?

- Ans
- A. संपत्ति पंजीकरण
  - B. अदालती मामले
  - C. ऋण संस्वीकृति
  - D. वक्फ के प्रति समर्पण

Q.89 What is the name of the women's wellness space inaugurated by the Department of Legal Affairs, Ministry of Law and Justice in July 2025?

- Ans
- A. Mahila Aarogyam Kaksh
  - B. Stree Suraksha Sadan
  - C. Nari Kalyan Bhawan
  - D. Swasthya Sthal

**Q.90** In 2025, which institution was directed by the National Green Tribunal to assess the ultraviolet sewage treatment technology?

- Ans**
- A. IIT Delhi
  - B. IIT Kanpur
  - C. IIT Madras
  - D. IIT Bombay

**Q.91** Which edition of the Offshore Security Coordination Committee (OSCC) was held in New Delhi in June 2025 (led by the Indian Coast guard) with a key focus to evaluate offshore infrastructure security and develop better multi-agency?

- Ans**
- A. 157th
  - B. 137th
  - C. 127th
  - D. 147th

**Q.92** In August 2025, the Indian Army, together with IIT Madras, set up a research centre on the IIT Madras campus called \_\_\_\_\_.

- Ans**
- A. AstraLab
  - B. BrahMos Research Cell
  - C. DefenceTech
  - D. Agnishodh

**Q.93** Who won the 2025 World Junior Chess Championship?

- Ans**
- A. Pentala Harikrishna
  - B. Viswanathan Anand
  - C. Abhijeet Gupta
  - D. Pranav Venkatesh

**Q.94** What is the aim of the Digital Twin with AI-Driven Insights initiative showcased at India Mobile Congress 2025?

- Ans**
- A. To plan and manage infrastructure
  - B. To design marketing tools for phone makers
  - C. To produce sensors for consumer devices
  - D. To create gaming systems for telecom users

**Q.95** Where was the first edition of the 2025 Kho Kho World Cup held in January 2025?

- Ans**
- A. Kathmandu, Nepal
  - B. Colombo, Sri Lanka
  - C. New Delhi, India
  - D. Dhaka, Bangladesh

**Q.96** What is the maximum number of lenders allowed per borrower under new Microfinance Institutions Network (MFIN) rules which came into effect from 1 April 2025?

- Ans**
- A. Two
  - B. Five
  - C. Three
  - D. Four

**Q.97** Which state government has initiated transformative industrial reform campaign called Udyog Kranti in June 2025?

- Ans**
- A. Maharashtra
  - B. Punjab
  - C. Gujarat
  - D. Andhra Pradesh

**Q.98** Which academy was the runner-up in the Bakshi Cup 2025?

- Ans**
- A. National Defence Academy (NDA)
  - B. Indian Military Academy (IMA)
  - C. Air Force Academy (AFA)
  - D. Officers' Training Academy (OTA) Chennai

**Q.99** In November 2025, the Standing Committee of the National Board for Wildlife approved several defence and paramilitary projects in which of the following protected areas?

- Ans**
- A. Raimona National Park
  - B. Dehing Patkai Wildlife Sanctuary
  - C. Khangchendzonga National Park
  - D. Karakoram Wildlife Sanctuary

**Q.100** In June 2025, the Reserve Bank of India (RBI) imposed a monetary penalty of ₹29.60 lakh (Rupees Twenty Nine Lakh Sixty Thousand only) on which of the following institutions for non-compliance with certain directions issued by RBI on 'Licensing of Payments Banks' on 6 June 2025?

- Ans**
- A. Punjab & Sind Bank
  - B. HDFC Bank Limited
  - C. Fino Payments Bank Limited
  - D. Bandhan Bank Limited