| View Your Responses/ | Complain About Question/ | View Complained Questions/ <br> अपनी त याओं देख | Payment/ <br> सकाल के बारे म शकायत कर |
| :---: | :---: | :---: | :---: |


| Roll No. |  |
| :--- | :--- |
| Candidate |  |
| Name Exam | $: P C-01 ~ v$ |
| Name | $: 01 / 11 / 2022$ |
| Test Date | :Shift - 2 |
| Test Time | :Sagar-1 (Infinity Mangement \& Engineering College) |

Correct Option selectedWrong Option selected or Not AnsweredCorrect Option

| Q.No: | 1 |
| :--- | :--- |
| A Judicial Officers' Training Institute (JOTI) was established in the premises of which of the following |  |
| B | Courts? Bhopal |
| C | Jabalpur |
| D | Indore |


| Q.No: 2 | Which of the following statement is not correct? |
| :--- | :--- |
| A | The first Olympic Games were held in 1896 in Athens. |
| B | Norman Pritchard was the first Indian to participate in the Olympic Games. |
| C | Women's participation started from the second Olympic Games in 1900. |
| D | Indian Hockey team participated for the first time in 1924. |


| Q.No: 3 | In which of the following states Holdo festival is |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A | celebrated? Himachal Pradesh |  |
| B | Laddakh |  |
| C | Punjab |  |
| D | Uttarakhand |  |


| Q.No: 4 | Tamot Plastic Park is in which district of Madhya |
| :--- | :--- |
| A | Pradesh? Raisen |
| B | Bhopal |
| C | Sehore |
| D | Hoshangabad |


| Q.No: 5 | Globalisation is a concept. |
| :--- | :--- |
| A | narrow |
| B | multidimensional |
| C | broad |
| D | wider |
|  |  |
| Q.No: 6 | Under _, the Ottoman Empire conquered Constantinople |
| A | Mehmed II |
| B | Orhan |
| C | Murad III |
| D | Selim II |


| Q.No: 7 | What was the target of growth rate during the twelfth five-year |
| :--- | :--- |
| A | plan? 10 percent |
| B | 6 percent |
| C | 8 percent |
| D | 5 percent |


| Q.No: 8 | Snake Boat Race is related to which of the following |
| :--- | :--- |
| A | festival? Gangaur, Rajasthan |
| B | Lodi, Punjab |
| C | Bihu, Assam |
| D | Onam, Kerala |


|  | उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी। |
| :---: | :---: |
| Q.No: 9 | The Tulsi Jayanti organized on the occasion of the birth anniversary of Saint Mahakavi Tulsidas is a _____days celebration. |
| A | five |
| B | two |
| C | three |
| D | four |
| Q.No: 10 | ___ was the last dynasty of China which reigned from 1644 to ___ |
| A | Qing Dynasty and 1912 |
| B | Ming Dynasty and 1849 |
| C | Shang Dynasty and 1919 |
| D | Tang Dynasty and 1812 |


| Q.No: 11 | On 18th September, 2021, the Chief Minister Shivraj Singh Chouhan announced to name the Chhindwara University |
| :--- | :--- |
| A | after- Raja Hriday shah |
| B | Raja Raghunath shah |
| C | Raja Shankar shah |
| D | Raja Naresh shah |


| Q.No: 12 | Which of the following cities of Madhya Pradesh does not have ordnance manufacturing |
| :--- | :--- |
| A | sites? Katni |
| B | Jabalpur |
| C | Itarasi |
| D | Bhopal |


| Q.No: 13 | Where was Nasir Aminuddin Dagar |
| :--- | :--- |
| A | born? Gwalior |
| B | Indore |
| C | Bhopal |
| D | Ujjain |


| Q.No:14 | Who laid the foundation stone of the Sanchi University of Buddhist-Indic |
| :--- | :--- |
| A | Studies? Mahinda Rajapaksa |
| B | Maithripala Sirisena |
| C | Ranil Wickremesinghe |
| D | Dalai Lama |

[^0]| B | Article 165 |
| :--- | :--- |
| C | Article 163 |
| D | Article 162 |
|  |  |
| Q.No: 16 In which year did the Indira Gandhi National Tribal University come into <br> A action? 2008 <br> B 2001 <br> C 2005 <br> D 2011 <br> Q.No: 17 Aruna Asaf Ali was associated with which of the following <br> A movements? Non-Cooperation Movement <br> B Individual Satyagraha <br> C Quit India Movement <br> D Civil Disobedience Movement <br> A.No: 18 Since which year has the Madhya Pradesh State Agricultural Marketing Board been <br> A operational? 1980 <br> D 1987 |  |


| Q.No: 19 | Which of the following countries shares the longest border with |
| :--- | :--- |
| A | India? China |
| B | Nepal |
| C | Pakistan |
| D | Bangladesh |


| Q.No: 20 | Which of the following statement is not correct regarding Viswanathan Anand? |
| :--- | :--- |
| A | In 2007, he was awarded the Padma Vibhushan, India's second-highest civilian award, making him the first <br> sportsperson to receive the award. |
| B | He was also the first recipient of the Rajiv Gandhi Khel Ratna Award, India's highest sporting honor, in 1991-92. <br> C |
| He became the first Grandmaster of India in 1988.  <br> D Became the first player to receive Bharat Ratna in 2014. |  |

## उ त नपरपूवू म आपि तदज क जाचुकु है।अतः पुनुः आपि त दज नह क जा सकेगी।

| Q.No: 21 | The visible particles that can make water appear cloudy and hazy are |
| :--- | :--- |
| A | Hydrilla |
| B | Cotton |
| C | Pollen grains |
| D | TSS |


| Q.No: 22 | What is the scientific name of a |
| :--- | :--- |
| A | pea? Pisum sativum |
| B | Pisum odoratus |
| C | Pisum indica |
| D | Pisum vulgare |

Q.No: 23 From which of the following factory water sources do we not get the water suitable for A use? Rainwater cannot be used for watering lawns and gardens, bathing, laundry, etc.


उ त नपरपूवू म आपि तदज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

| Q.No: 24 | Which of the following is not a phyla of animal kingdom? |
| :--- | :--- |
| A | gymnosperms |
| B | nemathelminths |
| C | bryophytes |
| D | thallophyte |

## उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

Q.No: 25 Which planet is called the 'Blue Planet'?

| A | Venus |
| :--- | :--- |
| B | Saturn |
| C | Neptune |
| D | Earth |


| Q.No: 26 | Acrylic is known as artificial wool or _-_. |
| :--- | :--- |
| A | Polyester |
| B | Nylon |
| C | Synthetic wool |
| D | PVC |


| Q.No: 27 | $\ldots \quad$ is used as cooking gas. |
| :--- | :--- |
| A | TNT |
| B | LPG |
| C | PNG |
| D | CNG |



| Q.No: 29 | C.O.L.S stands for- |
| :--- | :--- |
| A | Clear Offside Life Style |
| B | Compression Only Life Support |
| C | Cold Open Life Support |
| D | Compact Only Life Style |



## उ त नपरपूपू म आपि तदज क जाचुकु है।अतःपुनुः आपि त दज नह क जा सकेगी।

| Q.No: 31 | Which one of the following does not belong to the phyla Platyhelminthes? |
| :--- | :--- |
| A | liver fluke |
| B | oysters |
| C | planaria |
| D | tapeworm |


| Q.No: 32 | How much unit of blood donated by a person can fulfill the need of three people at a |
| :--- | :--- |
| A | time? Four |
| B | Ten |
| C | One |
| D | Twelve |


| Q.No: 33 | Which of the following is a feature of |
| :--- | :--- |
| A | cryptogams? embryo develops from fertilized |
| B | egg. |
| C | seedless, flowerless plants |
| D | true plant body. |
|  | vascular system developed |

उ त नपरपूवू म आपि तदज क जाचुकु है।अतः पुनुः आपि त दज नह क जा सकेगी।

| Q.No: 34 | Pollutants that are not visible by naked eyes are termed as |
| :--- | :--- |
| A | Ethanol |
| B | Reduce pollution |
| C | Invisible pollutants |
| D | Increase pollution. |


| Q.No: 35 | What are the diseases which do not occur through infections and body contacts |
| :--- | :--- |
| A | called? Infectious diseases |
| B | epidemic diseases |
| C | transmissible diseases |
| D | Non-infectious diseases |

Q.No: 36

Select the option /number which is related to $3^{\text {rd }}$ number in the same way as $2^{\text {nd }}$ number is related to a Q.No: 37 1 ${ }^{\text {st }}$ number?
$5: 120:: 3: ?$



## उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

Select the option /number which is related to $3^{\text {rd }}$ number in the same way as $2^{\text {nd }}$ number is related to a Q.No: $39 \quad 1^{\text {tr }}$ number?

9:8:: $16:$ ?

| A | 32 |
| :--- | :--- |
| B | 9 |
| C | 27 |
| D | 16 |


|  | Aryan starts from point P and walks 50 m <br> towards east. He then walks 10 m towards <br> Qouth and then walks 20 m to his right. Finally, <br> he walks 50 m towards north to reach Q. In <br> which direction is P with respect to Q? |  |
| :--- | :--- | :--- |
| A | North-east |  |
| B | South |  |
| C | North |  |
| D | South-west |  |


|  | Which of the following group best represents the given diagram? |
| :--- | :--- |
| Q.No: 41 |   <br> A Snake, Reptile, Poisonous <br> B Snake, Lizard, Reptile <br> C Cat, Domestic, Wild <br> D Frog, Reptile, Poisonous |


|  | Civen question has main statement followed by four statements. Choose the ordered pair of statements, <br> where the first statement implies the second, and the two statements are logically consistent with the main <br> statement. <br> When government taxes, it also facilitates |  |
| :--- | :--- | :--- | :--- | :--- |
| Q.No: $\mathbf{4 2}$ | A.Government taxed <br> B.Covernment did not tax <br> C.Government facilitated <br> D.Government did not facilitate |  |
| A | CD |  |
| B | BA |  |
| C | DA |  |
| D | AC |  |

[^1]

A


B

$u$


| Q.No: 44 | Find the missing term in the following <br> series. $10,30,60,100, ?, 210$ |
| :--- | :--- |
| A | 150 |
| B | 170 |
| C | 140 |
| D | 160 |

## उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

Given question has main statement followed by four statements. Choose the ordered pair of statements, where the first statement implies the second, and the two statements are logically consistent with the main statement

The rules are either lenient or fixed
Q.No: 45
A.The rules are lenient
B.The rules are not lenient
C.The rules are fixed
D.The rules are not fixed

| A | DA |
| :--- | :--- |
| B | CA |
| $C$ | AB |
| $D$ | $B D$ |

## उ त नपरपूवू म आपि तदज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

Identify the class that best represents the Venn-diagram:
Q.No: 46


|  | Find the wrong term in the series? |
| :--- | :--- | :--- |
| Q.No: 50 |  |
|  | $4,9,20,43,90,1809$ |
| A | 90 |
| B | 180 |
| C | 43 |
| D |  |


| Q.No: 51 | A person starts walking from a point. Walks 2 km in north direction, turns right and walks 2 km , then turns right and walks. <br> In which direction is he going now? |
| :--- | :--- |
| A | North |
| B | East <br> West <br> C |
| D | South |


| Q.No: 52 | Select the letter-cluster that is related to the third letter-cluster in the same way as the second letter-cluster is related to the <br> first letter-cluster. <br> ABDC : FGIH :: HIKJ : ? |
| :--- | :--- |
| A | STRP |
| B | DEFG |
| C | XYZA |
| MNPO |  |
| D |  |

[^2]

If the mirror is placed on the line, then which of the answer figure is the right mirror image of the given figure?
Q.No: 55


A


B

c


D

Q.No: 56

Jatin buys an article for $10 \%$ less than its value and sells it for $10 \%$ more than its value. His gain is

| A | $22 \frac{2}{9} \%$ |
| :--- | :--- |
| B | $21 \%$ |
| C | $22 \frac{7}{9} \%$ |
| D | $20 \%$ |




| Q.No: 65 | Which of the following is equivalent to $\frac{54}{90} ?$ |
| :--- | :--- |
| A | $\frac{36}{45}$ |
| B | $\frac{3}{10}$ |
| C | $\frac{108}{15}$ |
| D | $\frac{9}{15}$ |


| Q.No: 66 | On an article, the manufacturer earned a profit of $10 \%$, the wholesale dealer earned $15 \%$, and the retailer gain $25 \%$, If its retail <br> price is 1265 , what is the cost price of its production? |
| :--- | :--- |
| A | 900 |
| B | 1100 |
| C | 800 |
| D | 1000 |


| Q.No: 67 | Solve: <br> $\{23.89 \times 4+5.05-1.3 \times 1.3-[30-8.4 \times 4+(50.05 \div 5+6.5$ of 2$)]\}$ |
| :--- | :--- |
| A | 78.51 |
| B | 79.51 |
| C | 80.51 |
| D | 79.61 |


| Q.No: 68 | The average of 7 consecutive numbers is $n$. If the next two numbers are included, the average |
| :--- | :--- |
| A | will? increase by 0 |
| B | increase by 1 |
| C | increase by 2 |
| D | increase by 3 |


| Q.No: 69 | Find the profit percentage, if Rahul buy a ball at the rate of 21 in Rs. 20. He sell at the rate of 20 in Rs. $21 ?$ |
| :--- | :--- |
| A | $15.05 \%$ |
| B | $10.25 \%$ |
| C | $10 \%$ |
| D | $21 \%$ |

## उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

```
Q.No:70 Find the compound interest on Rs. }2900\mathrm{ at the rate of 7% per annum for 1}1\frac{1}{2}\mathrm{ years when interest is compounded half yearly.
A \(\quad\) Rs.541.871
```

| C | Rs.288.2121 |
| :--- | :--- |
| D | Rs.365.3789 |
|  | Arrange the following words as per their order in the English <br> dictionary. 1. RESIGN <br> 2. REPAIR |
| Q.No: 71 | 3. RESIDUE <br> 4. RESEARCH |
| A. RESCUE |  |



| Q.No: 73 | In the following question, the statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate option as your answer. <br> Statements: $\mathrm{H}<\mathrm{J}=\mathrm{K}<\mathrm{I}<\mathrm{F}$ <br> Conclusions: <br> I. $\mathrm{H}>\mathrm{I}$ <br> II. I $>$ F |  |
| :---: | :---: | :---: |
| A | Neither Conclusion I nor II follows |  |
| B | Only Conclusion II follows |  |
| C | Only Conclusion I follows |  |
| D | Either Conclusion I or II follows |  |
| Q.No: 74 | In a certain code, 2 is coded as P, 3 as N, 9 as Q, 5 as R, 4 as A and 6 as B. How is 599423 coded in that code? |  |
| A | RQPANB |  |
| B | RQQAPN |  |
| C | EIMDBC |  |
| D | EIIDBC |  |


| उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी। |  |
| :--- | :--- |
| Q.No: 75 | In the following questions, two statements are given followed by two conclusions (I) and (II). You have to consider the <br> statements to be true even if they seem to be at variance from commonly known facts. You are to decide which of the given <br> conclusions, if any, follow from the given statements. Indicate your answer. |



## उ त न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

In the following questions, two statements are given followed by two conclusions (I) and (II). You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You are to decide which of the given conclusions, if any, follow from the given statements. Indicate your answer.
Q.No: 76 Statement: Modern people can influence their destiny for the choices they make like in the
past. Conclusions:
I.Earlier, there were few options available to people.
II.There was some desire in the past for the influence of destiny.

Only conclusion II follows
Only conclusion I follows
Either I or II follows
Neither I nor II follows

| Q.No: 77 | If in a symbolic language 'LOVE' is written '13P23F' then 'LIFE' will be written in the same language as? |
| :--- | :--- |
| A | 13 H 5 F |
| B | $13 J 7 \mathrm{~F}$ |
| C | 13 K 8 F |
| D | 13 LBF |


| Q.No: 78 | In each question below are two statements followed by two conclusions numbered I and II. You have to take the given <br> statements to be true even if they seem to be at variance from commonly facts and then decide which of the given conclusions <br> logically follows from the given statements. <br> Statements: <br> I.Some swift are IIO. <br> II.Some IIO are alto. <br> Conclusions: <br> I.Some swift are alto. |
| :--- | :--- | :--- | :--- | :--- |
| II.No swift is alto. |  |
| A | Neither conclusion I nor II follows. |
| B | Both conclusions I and II follows. |
| C | Only conclusion II follows. |
| D | Either conclusion I or II follows. |

In the following question, the statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate option as your answer.

## Statement:

$A \geq B>C \leq D \leq E<F$
Conclusions:
I. $A \geq E$
II. $\mathrm{C}>\mathrm{F}$



|  | Three statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if <br> they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the <br> statements. <br> Statements: <br> Q.No: 84 |
| :--- | :--- |
| 1.Some frogs are fishes. <br> 2.No fish is a whale. <br> 3.Some sharks are frogs. <br> Conclusions: <br> I.Some fishes are sharks. <br> II.No sharks is a whale. |  |
| A | Neither conclusion I nor II |
| B | Only conclusion II |
| C | Both conclusion I and II. |
| D | Only conclusion I |


| Q.No: 85 | In a row X is $13^{\text {th }}$ from left end $\& 17^{\text {th }}$ from right end. Then find the total number of students in the given row? |
| :---: | :---: |
| A | 29 |
| B | 26 |
| C | 27 |
| D | 28 |
| Q.No: 86 | The number 66249 is divisible by which of the single digit |
| A | numbers: Only by 3 and 7 |
| B | Only y by 3 and 9 |
| C | Only by 9 |
| D | Only by 3 |


| Q.No: 87 | Alfa, Beta \& Gamma can do a work in $10,15 \& 30$ days. They all together start the work, <br> after 3 days A left the work, next after 3 days B left the work. Then in how many days C <br> complete the rest part of work. |  |
| :--- | :--- | :--- | :--- | :--- |
| A | 5 days |  |
| B | 3 days |  |
| C | 9 days |  |
| D | 6 days |  |



## उ त नपरपूवू म आपि तदज क जाचुकु है।अतःपुनुःआपि त दज नह क जा सकेगी।

| Q.No: 89 | Which of the following statement is true? |
| :--- | :--- |
| A | LCM of two natural numbers is divisible by their HCF. |
| B | HCF of two numbers is the smallest common divisor of both numbers. Two |
| C | prime numbers are co-prime numbers if their LCM is 1. |
| D | HCF+LCM of two numbers = Product of the two numbers |


| Q.No: 90 | Rishi walks and cover certain distance by foot and return by car. Then he takes total time 37 min. . If he travel the both <br> distance by foot he takes 55 min. If he travels both distance by car. How much time he will take. |
| :--- | :--- |
| A | 37 min |
| B | $19 / 2 \mathrm{~min}$ |
| C | 19 min |
| D | 55 min |


| Q.No: 91 | The speed at which a person comes back home from his office, at a one-fourth <br> speed, he goes to his office. If the average speed during the entire trip is 15 <br> $\mathrm{~km} / \mathrm{h}$. what would have been his speed while going to the office? |
| :--- | :--- |
| A | $9 \mathrm{~km} / \mathrm{h}$ |
| B | $\frac{75}{8} \mathrm{kmph}$ |
| C | $\frac{17}{3} \mathrm{kmph}$ |
| D | $\frac{15}{2} \mathrm{kmph}$ |



## उत न पर पूवू म आपि त दज क जा चुकु है। अतः पुनुः आपि त दज नह क जा सकेगी।

Q.No: 95Maximum number of points of intersection of four lines in a plane is:

| A | 6 |
| :--- | :--- |
| B | 8 |
| C | 4 |
| D | 5 |


| Q.No: 96 | DIRECTIONS: In each of the following number series a wrong number is given. Find the wrong number. <br> , $2,8,48,384,3456$ |
| :--- | :--- |
| A | 3456 |
| B | 8 |
| C | 48 |
| D | 2 |


| Q.No: 97 | A car consumes 5.4 liters of petrol to cover 60.48 km , how many kilometers be covered with 22 liters of petrol? |
| :--- | :--- |
| A | 243.5 |
| B | 246.4 |
| C | 240.24 |
| D | 233.62 |


| Q.No: 98 | A can do a work in 12 days and $B$ can do same work in 18 days. After 5 days of working together. how much work will be left? |
| :--- | :--- |
| A | $\frac{5}{12}$ |
| B | $\frac{11}{36}$ |
| C | $\frac{7}{25}$ |
| D | $\frac{5}{13}$ |

Q.No: 99

| A | 100 |
| :---: | :---: |
| B | 150 |
| C | 180 |
| D | 120 |


| Q.No: 100 | A train 100 m long is running at a speed of $120 \mathrm{kms} / \mathrm{hr}$. The time taken to pass a person standing near the line is- |
| :--- | :--- |
| A | 1 seconds |
| B | 7 seconds |
| C | 5 seconds |
| D | 3 seconds |


[^0]:    Q.No: 15 The advocate general of Madhya Pradesh is appointed under which of the following articles of the Constitution of

    A India? Article 161

[^1]:    Q.No: 43 Select the option that will come next in the given series.

[^2]:    Q.No: 53 Given question has main statement followed by four statements. Choose the ordered pair of statements, where the first statement implies the second, and the two statements are logically consistent with the main statement.

