## (Held On 5 July 2022 Shift 1)

## Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name | iON Digital Zone iDZ Anantapur |
| Exam Date | 05/07/2022 |
| Exam Time | 9:00 AM - 10:30 AM |
| Subject | MTS Non technical and Havaldar Examination 2021 |

## Section: General English

Q. 1 Select the most appropriate meaning of the given idiom.

One's cup of tea
Ans
X 1. One's perception about someone
$\times 2$. One's general principle
X 3. One's hard-earned money
4. One's chosen or preferred thing
Q. 2 Select the most appropriate ANTONYM of the bracketed word in the given sentence.

It is irrelevance, at least to me, whether the grant was (improvident) or no.
Ans
X 1. tardy
2. thrifty
3. cautious
4. hungry
Q. 3 Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

When you are under significant stress, it is hardly to process details and nuances.
Ans

1. significant stress, it is hardly
2. to process details and nuances
3. When you are under
4. No error
Q. 4 Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The reduced air pressure on airline flights can lessen the amount of oxygen in passengers' blood for twenty-five percent.
Ans

1. The reduced air pressure on airline flights
$\times 2$. No error
2. in passengers' blood for twenty-five percent
3. can lessen the amount of oxygen
Q. 5 Select the most appropriate option to fill in the blank.

My teacher asked me to keep $\qquad$ .

Ans

1. quiet
2. quite
3. quit
4. quaint
Q. 6 Select the most appropriate ANTONYM of the given word.

Perilous
Ans
X 1. Verbose
X 2. Unstable
X 3. cruel
4. Safe
Q. 7 Select the most appropriate option to fill in the blank.

He claims to be the $\qquad$ kid in the school.

Ans
X1. smartness
2. smartest

X 3. smarting
X4. smarter
Q. 8 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Many families are so poor to bear the cost of educating all their children.
Ans
X1. No improvement required
2. too poor
$X$ 3. to poor
X4. such poor
Q. 9 Select the option that corrects the misspelt words in the given sentence.

Surely, he now has earned the repsect 'mastr'.
Ans
X 1. Surly, he now has earned the respect 'muster'.
X 2. Surly, he now has earned the repsect 'masterr'.
X 3. Surely, he now has earned the repsect 'masteer'.
4. Surely, he now has earned the respect 'master'.
Q. 10 Select the option that can be used as a one-word substitute for the given group of words.

A book that contains information on various subjects
Ans

1. Encyclopaedia
2. Manuscript
3. Thesaurus

X4. Dictionary
Q. 11 Select the most appropriate ANTONYM of the underlined word.

The more enlightened employers offer better terms.
Ans
X 1. Civilised
X 2. Educated

- 3. Confounded

X4. Reasonable
Q. 12 Select the most appropriate synonym of the given word.

Hasty
Ans

1. Expeditious

X 2. Restricted
$X$ 3. Laidback
$\times 4$. Locked
Q. 13 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

The water at her place was cool and had a metallic taste.
Ans
X1. was cooling and have
2. No improvement require
$\times$ 3. were cool and have
$\times 4$. was coolest and has
Q. 14 Select the INCORRECTLY spelt word.

Ans

1. Perterb
2. Perceive
$\times 3$. Pigeon
X4. Passive
Q. 15 Select the most appropriate meaning of the given idiom.

Chew the scenery
Ans
$\times 1$. To understate
2. To act overly emotional

X 3. To beautify
$\times 4$. To mismanage
Q. 16 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Banning food and beverages is not desirable nor feasible in a civilized society.
Ans

1. neither
2. No improvement required
3. none
4. nor
Q. 17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Scientists believe / that many animals have / a unique languages / of their own.
Ans
$\times 1$. that many animals have
$\times 2$. Scientists believe

- 3. a unique languages

4. of their own
Q. 18 Select the most appropriate synonym of the underlined word in the given sentence.

The plan is to demolish the kitchen area and build a new room.
Ans
$\times 1$. curtai
< 2. forge
3. raze
4. refurbish
Q. 19 Select the option that can be used as a one-word substitute for the given group of words.

A thing or substance that is liable to catch fire easily
Ans
X 1. Inaudible
2. Inflammable

X 3. Incombustible
X 4. Extinguishable
Q. 20 Select the option that can be used as a one-word substitute for the given group of words.

A group of guns or missile launchers operated together at one place
Ans
X 1. Psaltery
X 2. Skittery
X 3. Cemetery
2. Battery

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation in tropical regions can (1) $\qquad$ the way water vapour is produced over the canopy, (2) $\qquad$ causes reduced rainfall. A 2019 study published in the journal
Ecohydrology showed that parts of the Amazon rainforest that (3) $\qquad$ converted to agricultural land (4) $\qquad$ higher soil and air temperatures, which could (5) $\qquad$ drought conditions.

SubQuestion No: 21
Q. 21 Select the most appropriate option to fill in blank number 1.

Ans
$\times 1$. hold
X 2. attack

- 3. affect

X4. effect

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation in tropical regions can (1) $\qquad$ the way water vapour is produced over the canopy, (2) $\qquad$ causes reduced rainfall. A 2019 study published in the journal
Ecohydrology showed that parts of the Amazon rainforest that (3) $\qquad$ converted to
agricultural land (4) $\qquad$ higher soil and air temperatures, which could (5) $\qquad$ drought
conditions.
SubQuestion No : 22
Q. 22 Select the most appropriate option to fill in blank number 2.

Ans
X1. whom
2. which
3. where
<4. who

## Comprehension

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation in tropical regions can (1) $\qquad$ the way water vapour is produced over the canopy, (2) $\qquad$ causes reduced rainfall. A 2019 study published in the journa Ecohydrology showed that parts of the Amazon rainforest that (3) $\qquad$ converted to agricultural land (4) $\qquad$ higher soil and air temperatures, which could (5) $\qquad$ drought conditions.

SubQuestion No : 23
Q. 23 Select the most appropriate option to fill in blank number 3.

Ans
$\times 1$. is
2. were

X 3. was
$\times 4$. has

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation in tropical regions can (1) $\qquad$ the way water vapour is produced over the canopy, (2) $\qquad$ causes reduced rainfall. A 2019 study published in the journa
Ecohydrology showed that parts of the Amazon rainforest that (3) $\qquad$ converted to agricultural land (4) $\qquad$ higher soil and air temperatures, which could (5) $\qquad$ drought conditions.

SubQuestion No : 24
Q. 24 Select the most appropriate option to fill in blank number 4.

Ans

1. had
2. did
3. was
4. has

## Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation in tropical regions can (1) $\qquad$ the way water vapour is produced over the canopy, (2) $\qquad$ causes reduced rainfall. A 2019 study published in the journa Ecohydrology showed that parts of the Amazon rainforest that (3) $\qquad$ converted to agricultural land (4) $\qquad$ higher soil and air temperatures, which could (5) $\qquad$ drought conditions.

SubQuestion No : 25
Q. 25 Select the most appropriate option to fill in blank number 5 .

Ans
(1. purify
$\times 2$ inflame
X 3. provoke

- 4. aggravate


## Section : General Intelligence and Reasoning

Q. 1 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:

I. Some $X$ are M.
II. All W are X.

Conclusions:
I. Some M are not W.
II. No W is M.
III. Some M are not X.

Ans

1. None of the conclusions follow
2. Only conclusion III follows

X 3. Only conclusions II and III follow
$\times 4$. All the conclusions follow
Q. 2 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 sweets are food.
All food are healthy.
Conclusions:
I) All sweets are healthy.
I)I Some healthy are sweets.

Ans

1. Both conclusions I and II follow

X 2. Only conclusion I follows
X 3. Neither conclusion I nor II follows
X 4. Only conclusion II follows
Q. 3 In a certain code language, 'RESTRICT' is written as 'CTRISTRE', 'STARTING' is written as 'NGTIARST' and 'MOUNTAIN' is written as 'INTAUNMO'. What is the code for the word 'ENVELOPE' in that code language?

Ans
X 1. ELOOEENP
2. PELOVEEN
3. PEELOVEN
4. EPOLEVNE
Q. 4 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans

$\times 2$.


$\times 4$.

Q. 5 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.

14D : G9F :: L16S : J25U :: W64R : ?
Ans
X 1.T81U
2. U81T

X 3. U49T
X4. S49T
Q. 6 Select the correct mirror image of the given figure when the mirror is placed at the right side.


Ans

$\times 2$

3.

$\times 4$

Q. 7 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans

Q. 8 Select the option that is related to the sixth number in the same way as the first number is related to the second number and the third number is related to the fourth number.

144-225 :: 169 : 256 :: ? : 361
Ans
$\times 1.196$
$\times 2.324$

- 3.256

X4. 144
Q. 9 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

PG: VM :: AB : ?
Ans
X1. FH
2. GH

X $3 . \mathrm{HI}$
$\times 4$. FG
Q. 10 In a certain code language, 'FAINT' is coded as '2014916', and 'GRME' is coded as '513187'. How will 'POIL' be coded in that language?
Ans
$\times 1.1295116$
2. 1291516

X 3.1219516
$\times 4.1291561$
Q. 11 By interchanging the given two numbers (not digits), which of the following equations will be correct?
44 and 19
I. $203+44-27 \times 19 \div 11=114$
II. $9 \times 572 \div 19-44+4=120$

Ans
X1. Neither I nor II
2. Only I

X 3. Only II
X 4. Both I and II
Q. 12 Four males P1, P2, P3 and P4 are sitting in a row facing towards the North (not necessarily in the same order) and four females A1, A2, A3 and A4 are sitting in a row facing towards the face of these males (not necessarily in the same order). P1 and P4 sit at the ends. A3 and P2 are facing each other. A4 is second to the left of A3. P4 is facing A1. A1 and A4 are at the ends.
Which of the following statements is correct?
I. A4 is facing P1.
II. P4 is second to the left of that male who is facing A2.

Ans
X 1. Only II
X 2. Neither I nor II
X 3. Only 1
4. Both I and II
Q. 13 Select the option in which the given figure is embedded (rotation is NOT allowed).


Ans

Q. 14 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

GF, KI, OL, SO, ?
Ans
X 1. YS
2. WR

X 3.ws
X4. XR
Q. 15 Five people, P, Q, R, S, and T, are sitting in a straight row, facing north. Q sits to the immediate left of S. Only three people sit between $R$ and $T$. $P$ sits to the immediate left of T . Who sits in the middle of the row?

Ans
X1. T
$\times 2 . \mathrm{P}$
X 3. Q

- $4 . S$
Q. 16 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.


## T Y 6 L 452


Ans

Q. 17 Select the option in which the pair of letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

TRACK : IAYPR :: ?
Ans
X 1. PROUD : NPMSB
2. STRAW : UYPRQ

X 3. POLDY: WBJQN
X 4. GAMES: UGOCE
Q. 18 Seven athletes A, B, C, D, E, F and G participate in a race. E is ahead of A but behind F. $D$ is ahead of only two athlete. $G$ is running last. $C$ is running behind only two athlete. $F$ is not the first.
Which athlete is running in the fourth position from behind?
Ans
X1.C
2.E
$\times 3 . \mathrm{A}$
X4.D
Q. 19 In a certain code language, 'ACD' is coded as '12', and 'BEA' is coded as '10'. How will 'ECG' be coded in that language?
Ans

- 1.105
$\times 2.85$
$\times 3.115$
$\times 4.125$
Q. 20 In a certain code language, 'COBBLESTONES' is written as 'BBOCTSELSENO', and 'SATISFACTORY' is written as 'ITASCAFSYROT'. How will 'TACHYCARDIAS' be written in that code language?
Ans
< 1. HACTRACYSAID

2. HCATRACYSAID
< 3. HCATCARSAIDY
< 4. YHCATCARSAID
Q. 21 Select the correct mirror image of the given figure when the mirror is placed at the right side.


Ans

$\times 4$

Q. 22 Select the numbers from among the given options that can replace the question marks (?) in the following series.
$8,9,5,16,27,25,32,81,125$, ?, 243, ?
Ans
$\times 1.325,64$
$\times 2.375,64$
X 3.64, 375

- $4.64,625$
Q. 23 Select the option in which the numbers are related in the same way as are the numbers in the given 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 /deleting/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)
$(12,8,16)$
$(22,10,144)$
Ans
X 1. $(28,20,36)$
$\times 2 .(16,10,24)$
X $3 .(24,12,121)$

4. $(18,8,100)$
Q. 24 Select the number from among the given options that can replace the question mark (?) in the following series.

17, 25, 34, 44, 55, ?
Ans
$\times 1.68$
2. 67
$\times 3.69$
$\times 4.66$
Q. 25 After interchanging the given two numbers, what will be the value of the given expression?

20 and 10
$10+30-5 \times 20 \div 2$
Ans
$\times 1.20$
$\times 2.30$

- 3.25
$\times 4.35$

Section : Numerical Aptitude
Q. 1 Arun bought an old computer and spent ₹ 110 on its repairs. He then sold it to Bhola at a profit of $20 \%$. Bhola sold it to Chandan at a loss of $10 \%$. Chandan finally sold it for ₹ 1,188 at a profit of $10 \%$. How much did Arun buy the computer for?

Ans
$\times 1$. ₹ 640
$\times 2$. ₹ 1,050

- 3. ₹ 890

X4. ₹750
Q. 2 Two successive discounts of $20 \%$ and $30 \%$ are given while selling an article. What is the ratio of the marked price of the article to its selling price?

Ans

1. $25: 14$

X 2. $21: 10$
X3. $24: 13$
X4. $27: 16$
Q. 3 The average of 21 consecutive natural numbers is 53 . What is the value of the smallest of these 21 numbers?

Ans
21. 43
$\times 2.44$
$\times 3.41$
$\times 4.42$
Q. 4 A boat takes 16 minutes and 24 minutes to cover a certain distance downstream and upstream, respectively. If the speed of the boat in still water is $15 \mathrm{~km} / \mathrm{h}$, find the speed of the stream.

Ans
$\times 1.5 \mathrm{~km} / \mathrm{h}$
$\times 2.2 \mathrm{~km} / \mathrm{h}$
, 3. $3 \mathrm{~km} / \mathrm{h}$
X4. $2.5 \mathrm{~km} / \mathrm{h}$
Q. 5 The ratio of the number of hens to the number of goats on farm $A$ is $5: 4$ and that on farm $B$ is $5: 7$. What could be the ratio of the total number of hens to the total number of goats in farms $A$ and $B$ taken together?

Ans
$\times 1.3: 2$
$\times 2.1: 2$
3. $9: 11$
$\times 4.7: 11$
Q. 6 If $A=1300$ and $B=1450$, then $B$ is approximately what percentage more than $A$ ?

Ans
X 1. $7.41 \%$
$\times 2.9 .86 \%$
$\checkmark$ 3. $11.54 \%$
X4. 13.46\%
Q. 7 The following bar graph shows the number of students who like four different colours.


Find the difference between the number of students who like yellow and those who liked blue.

Ans

1. 100
$\times 2.125$
×3. 50
$\times 4.60$
Q. 8 A goat is tied with a 10.5 m -long rope to one corner of a plot which is in the shape of an equilateral triangle each side of which is 16 m long. Find the area that the goat can graze on.

Ans
X1. $62.25 \mathrm{~m}^{2}$
X2. $53.5 \mathrm{~m}^{2}$

- 3. $57.75 \mathrm{~m}^{2}$

X4. $51.75 \mathrm{~m}^{2}$
Q. 9 Simplify the following expression.
$25-(4 \div 2)+11.5+9.5$

Ans
$\times 1.46$
2. 44
$\times 3.45$
$\times 4.47$
Q. 10 The population of a city in the year 2020 was $2.00,000$. The rate of growh of population is $8 \%$ per annum. Find the population of that city in the year 2022.

Ans

1. $2,33,280$
$\times 2$ 2, 29,484
X 3. 2,21,785
$\times 4.2,12,890$
Q. 11 A train running at the speed of $\frac{140}{9} \mathrm{~m} / \mathrm{sec}$, crosses a pole in 27 sec . Find the length of the train.

Ans
$\times 1.320 \mathrm{~m}$
$\times 2.120 \mathrm{~m}$

- 3. 420 m
$\times 4.220 \mathrm{~m}$
Q. 12 If the height and the radius of the base of a cone are both doubled, the volume of the cone becomes $\qquad$ of its previous volume.

Ans
$\times 1.4$ times
$\times 2.3$ times
X 3. 6 times

- 4. 8 times
Q. 13 A man bought a chair for ₹ 580 . At what price should he sell the chair so as to gain $25 \%$ ?

Ans

- 1. ₹ 725
$\times 2$. ₹ 1,080
X 3. ₹ 590
X4. ₹ 820
Q. 14 Select the number that will come in place of the question mark (?) in the following mathematical statement.
$\frac{5}{9}$ of $\frac{11}{14}$ of $42 \%$ of $540=?^{2}-45$

Ans
$\times 1.17$
$\times 2.13$
$\times 3.9$
Q. 15 What is the compound interest on ₹ 24,000 for 2 years at the rate of $10 \%$ per annum, if interest is compounded annually?

Ans
X 1. ₹ 4,820
×2. ₹ 5,280

- 3 ₹ 5,040

X4. ₹6,080
Q. 16 A cube has sides that are 4 cm each, and the dimensions of a cuboid are $2 \mathrm{~cm} \times 3 \mathrm{~cm} \times 4 \mathrm{~cm}$. Find the positive difference between the volume of the cube and that of the cuboid.

Ans
X1. $120 \mathrm{~cm}^{3}$
2. $40 \mathrm{~cm}^{3}$
$\times$ 3. $20 \mathrm{~cm}^{3}$
X4. $60 \mathrm{~cm}^{3}$
Q. 17 Find the LCM of the fractions $\frac{2}{5}, \frac{3}{7}$ and $\frac{4}{9}$.

Ans
$\times 1 \cdot \frac{2}{315}$
×2. $\frac{1}{315}$
$\times 3.24$

- 4.12
Q. 18 The average of 5 numbers, arranged in a row, is 309 . The average of the first two of these numbers is 431 and the average of the last two of these numbers is 231.5 . What is the value of the number at the center of the row?

Ans
$\times 1.52$
$\times 2.321$
$\times 3.108$
4. 220
Q. 19 P can do $1 / 2$ of a work in 10 days and $Q$ can do $1 / 5$ of the same work in 4 days. In how many days can both finish the work, working together?

Ans $\times 1.15$ days
$\times 2.14$ days
3. 10 days

X4. 5 days
Q. 20 If the cost of 10 books is $₹ 250$, then find the cost of 15 books.

Ans
X1. ₹215
$\times 2$. ₹ 115
3. ₹ 375

X4. ₹ 125
Q. 21 Two pipes. D and E, can fill a cistern in 26 and 78 hours, respectively, while working alone. If the two pipes are opened together, the time taken to fill the cistern is:

Ans
$\times 1.18 \frac{1}{4}$ hours
X2. $19 \frac{1}{4}$ hours

- 3. $19 \frac{1}{2}$ hours

X4. $18 \frac{1}{3}$ hours
Q. 22 The following table shows the number of laptops sold from five different stores in a city on five days of a given week.

| Stores | Sunday | Monday | Tuesday | Wednesday | Thursday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{P}$ | 67 | 80 | 49 | 70 | 90 |
| $\mathbf{Q}$ | 80 | 56 | 55 | 85 | 54 |
| R | 56 | 48 | 50 | 80 | 40 |
| $\mathbf{S}$ | 68 | 74 | 78 | 70 | 95 |
| $\mathbf{T}$ | $\mathbf{1 0 0}$ | 52 | 90 | 86 | 84 |

What is the ratio of the total number of computers sold from store $S$ ou Tuesday, Monday and Sunday taken together to that sold from store P on Tvesday, Wednesday and Thursday taken together?

Ans
ง. $20: 19$
$\times 2.11: 19$
$\times 3.11: 15$
$\times 4.13: 11$
Q. 23 A shopkeeper buys three products $a, b, c$ and sells them at $20 \%, 30 \%, 40 \%$ profit, respectively. What is ratio of the selling price of these products, if the ratio of their cost prices is $4: 3: 2$ ?

Ans
X1. $34: 54: 12$
2. $48: 39: 28$

X 3. 56:26:21
X4. 24:39:14
Q. 24 The average of five terms is 40 . If the first four terms are given as $50,52,35$ and 46 , find the fifth term.

Ans
X1. 18
2. 17
$\times 3.16$
$\times 4.15$
Q. 25 Study the given pie-chart and answer the question that follows.

The pie-chart shows the percentage distribution of the number of different types of chocolates distributed by Akanksha to the residents of a children's home, as percentages of all the chocolates taken together, that were distributed by her to these residents.


The average number of chocolates of Dairy Milk, 5-Star and Snickers taken together is equal to the number of chocolates distributed of which of the given types?

Ans

1. 5-Star
$\times$ 2. Perk
$X$ 3. Dairy Milk
X4. Mars

Section: General Awareness
Q. 1 Which of the following states of India will host the 2023 Men's Hockey World Cup?

Ans $\times 1$. Maharashtra
2. Odisha

X 3. Karnataka
X 4. Uttar Pradesh
Q. 2 Who among the following personalities, known by the affectionate moniker
'Nightingale of India', passed away in February 2022?
Ans

1. Lata Mangeshkar
< 2. Saroj Khan
X 3. Abhilasha Patil
2. Tarla Joshi
Q. 3 Shiv Kumar Sharma is associated with which instrument?

Ans
X 1. Sitar
2. Santoor
3. Nadaswaram
4. Dholak
Q. 4 In which state of India is Konark dance festival celebrated?

Ans
X 1. Karnataka
2. Odisha
3. Jharkhand
4. Rajasthan
Q. 5 Which of the following states has two houses in its state legislature?

Ans
X 1. Gujarat
2. Maharashtra
3. Rajasthan
4. Jharkhand
Q. 6 Which of the following is the only large river in the Indian desert?

Ans
X 1. Kosi River
< 2. Betwa River
3. Luni River
4. Banas River
Q. 7 Which country won the 2018 FIH Men's Hockey World Cup?

Ans

1. Belgium
2. Australia
3. The Netherlands
4. Spain
Q. 8 Who is the author of the book 'Modi Government: New Surge of Communalism'?

Ans
X 1. Pranab Mukherjee
X 2. Jaswant Singh
3. Sitaram Yechury

X 4. M J Akbar
Q. 9 Aihole was the capital of the

Ans

1. Chalukyas
2. Pallavas

X 3. Pandayas
4. Cholas
Q. 10 Who among the following devised the policy 'Doctrine of Lapse'?

Ans

1. Lord Dalhousie
2. Lord Mountbatten
3. Lord Cornwallis
4. Lord Canning
Q. 11 Tankeswar Hazarika Borbayan received the Sangeet Natak Akademi Award for the year 2018 for his contribution to which classical dance of India?
Ans
5. Kuchipudi

X 2. Bharatanatyam
3. Sattriya
4. Kathak
Q. 12 Which Department of the Government of India launched 'One Health' pilot project in April 2022?

Ans
X1. Department of Consumer Affairs
2. Department of Animal Husbandry and Dairying

X 3. Department of Pharmaceuticals
X 4. Department of Commerce
Q. 13 Which of the following is an example of artificial ecosystem?

Ans

1. Garden
2. Forest
(3. Lake
3. Pond
Q. 14 Which of the following substances is insoluble in water?

Ans
$\times 1$. Salt
X 2. Sugar
3. Chalk powder

X 4. Milk
Q. 15 How many fundamental duties of Indian citizens are there in the Indian Constitution, as of March 2022?

Ans
$\times 1.5$
2. 11
< 3.9
<4.3
Q. 16 At which Buddhist site of India did Gautama Buddha first preach the Dharma?

Ans

1. Kushinagar

Х 2. Barabar Caves
X 3. Bodh Gaya4. Sarnath
Q. 17 The Treaty of Lahore was signed in 1846 between the British empire and $\qquad$ -
Ans $\times$ 1. Maharaja Kharak Singh
X 2. Maharani Chand Kaur
< 3. Maharaja Ranjit Singh
4. Maharaja Duleep Singh
Q. 18 Antyodaya Anna Yozana (AAY) was launched by the government to fight $\qquad$ -.

Ans
X 1. unemployment
2. poverty
3. environmental degradation
4. population growth
Q. 19 What is the sex ratio (Approx) of India as per Census 2011?

Ans

1. 940 females per 1000 males
2. 740 females per 1000 males

X 3.640 females per 1000 males
X4. 840 females per 1000 males
Q. 20 Sam talks about an example of an igneous rock. Which of the following can it be?

Ans
X 1. Sandstone
2. Basalt

X 3. Limestone
$\times 4$. Marble
Q. 21 The financial year in the Indian economy runs from $\qquad$ .
Ans
X1. 1 January to 31 May
X2. 1 April to 30 June
X 3. 1 June to 31 March
4. 1 April to 31 March
Q. 22 Which of the following is the state of origin of the Odissi dance form?

Ans
X 1. Andhra Pradesh
2. Odisha

X 3. Tamil Nadu
X4. Kerala
Q. 23 Which of the following trains of India is the fastest (as per trial runs), as of April 2022?

Ans

1. Vande Bharat Express (Train 18)
2. Maharashtra Sampark Kranti Express
3. Howrah Rajdhani Express
4. Howrah Ranchi Shatabdi Express
Q. 24 Ghiyasuddin Balban (1265-1286 AD), ruler of the Slave dynasty, took up the title of

Ans
X 1. Nur-al-Din (light of the faith)
X 2. NurMahal (light of the palace)
3. Zil-i-llahi (shadow of God)

X 4. JahanPanah (protector of the world)
Q. 25 What is the chemical formula of baking soda?

Ans

1. $\mathrm{NaHCO}_{3}$
2. $\mathrm{NH}_{4} \mathrm{Cl}$
3. $\mathrm{Na}_{2} \mathrm{CO}_{3}$
(4. $\mathrm{CaSO}_{4}$
