| Multi Tasking (Non-Technical) Staff Examination 2019 |  |
| :--- | :--- |
| Roll No. |  |
|  |  |
| Name |  |
| Test Venue | Royal Solutions Online Examination Center |
| Test Time | $9: 00$ AM - 10:30 AM |
| Test Date | $05 / 08 / 2019$ |

## Section : General English

Q. 1 Select the most appropriate option to fill in the blank.

The students are in great $\qquad$ of their teachers.

Ans
X 1. praise

- 2. awe

3. respect
< 4 . gusto
Q. 2 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
The servant was beaten through his master with a stick. /No error
Ans
4. No error
5. with a stick

- 3. through his master

4. The servant was beaten
Q. 3 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement. Many accidents at the factory are caused of workers who don't read warning signs.
Ans

- 1. are caused because of

2. is the cause of

3 3. is caused by
4. No Improvement
Q. 4 Select the most appropriate option to fill in the blank.

The origin of ice-cream dates back $\qquad$ nearly half-a-century.

Ans $\square$
X 2 . at
<4. into
Q. 5 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
Birds of the same feather
Ans
(1. People with a generous heart
< 2. To get into trouble together
2. To be in a totally helpless condition
4. People with similar character
Q. 6 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement.
For her, money is only the means to an end.
Ans
< 1. the means for an end
X 2. means to end

- 3. No Improvement

4. a means to the end
Q. 7 Select the most appropriate antonym of the given word. Gloomy

Ans
X 1. Cloudy
$\checkmark$
2. Bright
<3. Dull
\$4. Greedy
Q. 8 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement. The wound on her hand is now heal completely.

Ans
< 1. has now healing
< 2. No Improvement

- 3. is now healed

34. is healing now
Q. 9 Select the most appropriate synonym of the given word. Immense

Ans
1 1. Insignificant
< ${ }^{2}$. Dull
>3. Minute
4. Massive
Q. 10 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
Unless you prepare well, you will not get a first class. /No error
Ans

- 1. No error

2. a first class

3 3 Unless you prepare well
4. you will not get
Q. 11 Choose the word that can substitute the given sentence. An internal or external framework of bones
Ans
Х 1 . Spine
> ${ }^{2}$. skull

- 3. Skeleton
(4. Skin
Q. 12 Choose the word that can substitute the given sentence.

An area of grassland where animals graze
Ans

1. Forest2. Park
2. Meadow
X 4. Garden
Q. 13 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
The child always goes for sleep with his teddy bear. /No error
3. with his teddy bear
4. goes for sleep
< 3. No error
FRESHERS NOW

- 4. The child always
Q. 14 Choose the correctly spelt word.

Ans
\$1. Exausted

- 2. Intelligent
(3. Equaly
\$4. Amigrate
Q. 15 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase. Cat's whiskers

Ans

1. A very easy matter

- 2. To be highly impressive

X 3. To be very determined
4. Difficult to understand
Q. 16 Select the most appropriate option to fill in the blank.

I $\qquad$ very busy lately.
Ans
X 1. would be

- 2. have been
<3. will be

74. should be

## Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Mr. Oliver was taking a shortcut 1. $\qquad$ the pine forest which was making sad, 2 $\qquad$ sounds because of strong winds. He 3 $\qquad$ lonely boy sitting on a rock. 4 $\qquad$ boy was weeping soundlessly. There seemed to be 5 . $\qquad$ terribly wrong with the boy.

SubQuestion No : 17
Q. 17 Select the most appropriate option for blank No. 1.

Ans
< 2. by
3 3. along

## Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Mr. Oliver was taking a shortcut 1 . $\qquad$ the pine forest which was making sad, 2 $\qquad$ sounds because of strong winds. He 3 $\qquad$ lonely boy sitting on a rock. 4. $\qquad$ boy was weeping soundlessly. There seemed to be 5 . $\qquad$ terribly wrong with the boy.

SubQuestion No : 18
Q. 18 Select the most appropriate option for blank No. 2.

Ans
入 1. awesome
$\checkmark$
2. eerie
3. banging
\$4. aloud

## Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Mr. Oliver was taking a shortcut 1 . $\qquad$ the pine forest which was making sad, 2 $\qquad$ sounds because of strong winds. He 3 $\qquad$ a lonely boy sitting on a rock. 4 $\qquad$ boy was weeping soundlessly. There seemed to be 5 . $\qquad$ terribly wrong with the boy.

SubQuestion No: 19
Q. 19 Select the most appropriate option for blank No. 3.

Ans
X 1. recorded
$\checkmark$
2. noticed

X
3. pointed4. remarked

## Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Mr. Oliver was taking a shortcut 1 . $\qquad$ the pine forest which was making sad, 2 $\qquad$ sounds because of strong winds. He 3 $\qquad$ a lonely boy sitting on a rock. 4 $\qquad$ boy was weeping soundlessly. There seemed to be 5 . $\qquad$ terribly wrong with the boy.

SubQuestion No : 20
Q. 20 Select the most appropriate option for blank No. 4.

Ans
X1. One
Х 2 . Each
>3. A
4. The

## Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Mr. Oliver was taking a shortcut 1 . $\qquad$ the pine forest which was making sad, 2 . $\qquad$ sounds because of strong winds. He 3 $\qquad$ lonely boy sitting on a rock. 4. $\qquad$ boy was weeping soundlessly. There seemed to be 5 . $\qquad$ terribly wrong with the boy.

SubQuestion No : 21
Q. 21 Select the most appropriate option for blank No. 5.

Ans
(1.anything
< 2. nothing
3. everything
$\bullet 4$
4. something
Q. 22 Select the most appropriate synonym of the given word. Former
Ans
X 1 . Inferior
X 2. Superior
3. Regular

- 4. Previous
Q. 23 Select the most appropriate antonym of the given word. Impartial
Ans
-1. Biased
X 2 . Judicious
X 3. Involved
Х4. Impractical
Q. 24 Choose the correctly spelt word.

Ans
(2. Geniune
( 3. Ganuine
4. Jenuine

FRESHERS NOW
Q. 25 Select the most appropriate option to fill in the blank. Sarthak $\qquad$ everything that a leader should be.
Ans

1. epitomizes
<
2. adores

X 3. worships
<4. clones

Section : General Intelligence \& Reasoning
Q. 1 Select the option that is related to the third term in the same way as the second term is related to the first term.

Salary : Job :: Profit : ?
Ans
< 1. Loss

- 2. Business
< 3. Huge
<4. Seller
Q. 2 Five boys, G, K, P, R and T, are sitting around a circular table facing towards the centre (not necessarily in the same order). $R$ is third to the left of K. P and $G$ are the immediate neighbours of K . T is to the immediate left of P . Who is sitting second to the right of P ?

Ans

- 1.G
<2. K
< 3.1
<4.

Select the figure that will come next in the following series.


Ans

Q. 4 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. No A is B.
II. All C are B.

Conclusions:
I. No C is A.
II. Some A are C.

Ans

- 1. Only conclusion I follows.

X 2. Both conclusions I and II follow.
Х 3. None of the conclusions follows.
Х 4. Only conclusion II follows.
Q. 5 In a certain code language, 'MANGO' is written as '93425' and 'GREAT' is written as '28631'. What will be the code for 'GREEN' in that code language?

Ans

X 3.28661
X4. 28665
Q. 6 Select the option that is related to the third term in the same way as the second term is related to the first term.

## Water : Drink :: Bread : ?

Ans
入1. Hard

- 2. Eat
< 3. Milk
<4. White
Q. 7 Select the correct mirror image of the given figure when the mirror is placed at line $A B$.


Ans

Q. 8 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

77148
1151 ?
95045
Ans
X1. 36
$\times 2.72$
X 3. 48
4. 54
Q. 9 Select the option that is related to the third number in the same way as the second number is related to the first number.

325 : 18 :: 226 : ?
Ans
X 1.14
< 2.17

- 3.15
> 4.16
Q. 10 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 red are cars.
II. All yellow are cars.

Conclusions:
I. Some cars are red.
II. Some yellow are red.
III. Some cars are yellow.

Ans
(1. Both conclusions I and II follow.
2. Both conclusions I and III follow.
3. Both conclusions II and III follow.
4. Only conclusion II follows.
Q. 11 Select the option in which the given figure is embedded.


Q. 12 Select the number that can replace the question mark (?) in the following series.

13, 17, 19, 23, 29, ?
Ans
Х 1.41
Х 2.43
Х 3.37

- 4.31
Q. 13 In a certain code language, 'CAP' is written as ' 20 ' and 'ROM' is written as ' 46 '. What will be the code for 'RUB' in that code language?
Ans
Х 1.47
$\checkmark 2$.

2. 41

Х 3.53
>4.51

Ans
(1. BNQORD

- 2. ZLOMPB

Х 3. ZLONPB
FRESHERS NOW
<4. AMPNQC
Q. 15 Study the given pattern carefully and select the figure that will complete the pattern given in the question figure.


Ans

$\times 2$.

>3.

$>4$

Q. 16 In a certain code language, 'COMFORTS' is written as 'FJPARMWN'. What will be the code for 'HINDWARE' in that code language?
Ans
(1. KDRYZVUZ
< 2. LERZAWVA

- 3. KDQYZVUZ
(4. MFSABXWB
Q. 17 Identify the Venn diagram that best represents the relationship between the given classes.

Venus, Planet, Sun
Ans

$\because \bigcirc$
$\times$.

$>4$

Q. 18 Which two signs need to be interchanged to make the following equation correct? $7-9 \times 3 \div 9+5=5$
Ans

1.     - and $\times$
2. $\div$ and $\times$

- $3 .+$ and -

X4. + and $\div$
Q. 19 Select the numbers that can replace the question marks (?) in the following series.
$36,49,51,39,53,54,42,57,57,45$, ? ?
Ans
Х1.71,60
X $2.60,63$
X $3.60,61$

- $4.61,60$
Q. 20 Select the option that is related to the third letter-pair in the same way as the second letterpair is related to the first letter-pair.

RG: QE :: LB : ?
Ans
Х 1.KY
-
2. KZ

X3.JZ
Х4.JY
Q. 21 Five phones, $H, M, R, T$ and $V$, are kept one above the other (not necessarily in the same order). The number of phones above T is same as the number of phones below V . R is just above $\mathrm{H} . \mathrm{V}$ is at the bottom. There are two phones between M and V . Which of the following phones are above R ?
2. H and T

X3. M and V
(4. M and H
Q. 22 Six tables labelled C, D, L, N, P and X are placed in a row facing towards the south (not necessarily in the same order). $D$ is placed second to the left of $L$. $X$ is placed second to the right of $P$. $N$ is placed third to the left of $D$. How many tables are placed between C and X ?
Ans
Х1.3
>2. 1

- 3.2

X4.4
Q. 23 Select the letter-cluster that can replace the question mark (?) in the following series.

MRT, TYA, AFH, HMO, ?
Ans
X1.PUV
X ${ }_{2 .}$ PUU

- 3.OTV

X4. отU
Q. 24 A paper is folded and cut as shown below. How will it appear when unfolded?


Ans


$\times 4 .$| $\nabla$ | $\nabla \nabla$ |
| :---: | :---: |
| $\square$ | $\square$ |
| $\square$ | $\square$ |
| $\nabla \nabla$ | $\nabla \nabla$ |

Q. 25 Which two numbers need to be interchanged to make the following equation correct? $3+4-6 \div 2=7$

Ans
Х 1.6 and 2
X2. 3 and 6
X3.2 and 3
v 4.6 and 4

Section : Numerical Aptitude
Q. 1 Marked price and cost price of an article are in ratio $5: 4$. If the profit earned by selling the article is $12.5 \%$, then what is the discount percentage?
Ans
X 1.12 .5
$\times 2.15$
$\times 3.8$

- 4.10
Q. 2 The length, breadth and height of a cuboid are $5 \mathrm{~cm}, 2 \mathrm{~cm}$ and 4 cm respectively. What is the total surface area of the cuboid?

Ans
$\times 1.84 \mathrm{~cm}^{2}$
X 2. $152 \mathrm{~cm}^{2}$
X $3.38 \mathrm{~cm}^{2}$

- 4. $76 \mathrm{~cm}^{2}$

A train leaves $P$ at 9 am with speed of $30 \mathrm{~km} / \mathrm{h}$. Another train leaves $Q$ at 11 am with speed of $45 \mathrm{~km} / \mathrm{h}$. The trains are travelling towards each other on parallel tracks. Distance between $P$ and $Q$ is 300 km . When they meet, what is the ratio of the distances covered by them?
Ans
X1.8:5

- 2. $13: 12$

Х3.17:14
(4.11:9
Q. 470 sticks each of unit length are combined to form a right angle triangle without breaking any stick. What is the area (in square units) of the triangle?

Ans

- 1. 210

X2. 180
X 3. 240
X4.350
Q. 5 A, B and C, working alone can do a piece of work in 15,30 and 75 days respectively. They work together and get ₹ 1615 for completing the work. What is the difference in shares of A and C ?
Ans 1. ₹ 760
X 2. ₹ 620
X 3. ₹ 680
X $4 . ₹ 540$
Q. 6 What is the value of $90 \times 3 \div 9+4 \div 2 \times 3$ of $4 \times 8 \div(18 \times 2-4)$ ?

Ans
X1. 48
$\times 2.40$3. 36
$\times 4.42$
Q. 7 The ratio of milk and water in a mixture is $4: 3$. If we add 2 litres of water, the ratio of milk and water becomes $8: 7$. What is the quantity of the final mixture?
Ans
X1. 18 litres

- 2. 30 litres

X 3. 24 litres
Q. 8 What is the largest two digit number which when divided by 6 and 5 leaves remainder 1 in each case?

Ans
X 1.61
$\times 2.93$

- 3. 91
$\times 4.97$
Q. 9 The average age of 12 boys is 15 years and the average age of 18 girls is 12 years. What is the combined average age of the boys and girls, taken together?
Ans
X 1.15 .4
- 2. 13.2
$\times 3.16 .6$
$\times 4.14 .8$
Q. 10 The Table given below presents the marks obtained by three students in five examinations.

| Exams | S1 | S2 | S3 |
| :--- | :--- | :--- | :--- |
| E1 | 80 | 84 | 85 |
| E2 | 72 | 91 | 99 |
| E3 | 99 | 80 | 82 |
| E4 | 96 | 95 | 93 |
| E5 | 87 | 86 | 84 |

The marks obtained by S1 in Exam E5 is how much percentage (correct up to two places of decimal) more than that obtained by S2 in Exam E3?

Ans
X 1.9 .75
2. 8.75
$\times 3.9 .26$
X4. 10.24

Given below is the data of the ages of various children.

Number
Age
of
(Years)
children
$6 \quad 17$

716

816
$9 \quad 17$
$10 \quad 19$
$11 \quad 15$

What is the difference between the mean and mode of the ages?
Ans
-1. 1.5
< 2.1
X3. 2.5
X4. 2
Q. 12 The Table given below presents the marks obtained by three students in five examinations.

| Exams | S1 | S2 | S3 |
| :--- | :--- | :--- | :--- |
| E1 | 80 | 84 | 85 |
| E2 | 72 | 91 | 99 |
| E3 | 99 | 80 | 82 |
| E4 | 96 | 95 | 93 |
| E5 | 87 | 86 | 84 |

What is the average of marks obtained by S 3 per exam?
Ans
X 1.84 .6

- 2. 88.6
$\times 3.82 .6$
X 4.86 .6
Q. 13 An article is sold at $14 \frac{2}{7} \%$ profit. What is the ratio of the selling price to the cost price?

Ans
X1.7:5

- 2. $8: 7$

X3.8:5
<4.7:6
Q. 14 An article is sold for ₹ 6500 so as to earn a profit of $4 \%$. A second article whose cost price is ₹ 3750 , is sold at a loss of $4 \%$. What is the overall gain or loss percent in the whole transaction?
Ans
X 1. Gain 4\%
X 2. Loss $1 \%$
X 3. Loss 4\%

- 4. Gain $1 \%$
Q. 15 The diameter of a right circular cylinder is decreased to one third of its initial value. If the volume of the cylinder remains the same, then the height becomes how many times of the initial height?
Ans
X1. 1
- 2. 9

X 3.6
×4.3
Q. 16 The Table given below presents the marks obtained by three students in five examinations.

| Exams | S1 | S2 | S3 |
| :--- | :--- | :--- | :--- |
| E1 | 80 | 84 | 85 |
| E2 | 72 | 91 | 99 |
| E3 | 99 | 80 | 82 |
| E4 | 96 | 95 | 93 |
| E5 | 87 | 86 | 84 |

What is the sum of marks obtained by S1 in Exam E4, S2 in Exam E1, S3 in Exam E3 and E5?
Ans
-1. 346
$\times 2.326$
$\times 3.366$
$\times 4.306$
Q. 17 If $\mathrm{A}=40 \div 8+5 \times 2-4+5$ of 3 and $\mathrm{B}=24 \div 4(4+2)+19$ of 2 , then what is the value of $\mathrm{A}-\mathrm{B}$ ?

Ans
X $1 .-11$
X 2.11
$\times 3.13$
จ 4. -13
Q. 18 In a bag, the ratio of the number of 2 rupee, 1 rupee and 50 paise coins is $3: 4: 5$. If the total amount in the bag is ₹ 250 , then how many 1 rupee coins are there?

Ans
$\times 1.70$
$\times 2.100$
X 3.60

- 4.80
Q. 19 A sum invested at compound interest (compounded annual) amounts to ₹ 750 at the end of first year and ₹ 900 at the end of second year. What is the sum?
Ans $\times 1$. ₹ 700
- 2. ₹ 625

X 3. ₹ 600
X 4. ₹650
Q. 20 What is the average of all the natural numbers from 49 to 125 ?

Ans
X 1.85

- 2. 87

X 3.88
X4. 86
Q. 21 If $\mathrm{A}: \mathrm{B}$ is $2: 3$ and $\mathrm{B}-\mathrm{A}=28$, then what is the value of $\mathrm{B}+\mathrm{A}$ ?

Ans
$\times 2.150$
$\times 3.130$

- 4.140

FRESHERS NOW
Q. 22 The simple interest on a principal for 6 months at an interest rate of $10 \%$ per annum is ₹ 100 . What is the principal?

Ans
X 1. ₹ 1000

- 2. ₹ 2000

X 3. ₹ 1500
X 4. ₹ 2500
Q. 23 An inlet pipe A originating from a river can fill a reservoir in 30 days. And an outlet pipe B , which is capable of emptying the completely filled reservoir in 50 days, drains out the water from the reservoir to an irrigation canal. The pipes are opened on alternate days starting with A . On which day from the beginning will the reservoir get completely filled for the first time?

Ans
X $1.75^{\text {th }}$

- 2. $147^{\text {th }}$

X $3.150^{\text {th }}$
X4. $74^{\text {th }}$
Q. 24 Alok starts walking from $P$ with speed of $6 \mathrm{~km} / \mathrm{h}$ towards $Q$. Raman starts at same time from $P$ towards $Q$ with speed of $9 \mathrm{~km} / \mathrm{h}$. Raman reaches Q , turns back and starts walking towards $P$. He meets Alok at R. If $P Q$ is 15 km , then what is PR?

Ans
X 1.20 km

- 2. 12 km

X 3. 15 km
X 4.18 km
Q. 25 A number is first increased by $16 \frac{2}{3} \%$ and then decreased by $15 \%$ to get 238 . What is $37.5 \%$ of that number?

Ans
$\times 1.150$
$\times 2.75$
$\times 3.120$

- 4.90


## Section : General awareness

Q. 1 When was the Indian National Flag adopted?

Ans
X1. 12 July, 1947
Х 2. 12 August, 1947
Х 3.22 August, 1947
4. 22 July, 1947
Q. 2 Which of the following river falls in Arabian Sea?

Ans

- 1 . Indus

X 2. Godavari
3. Brahmaputra
(4.Krishna
Q. 3 Which of the following cricketer was awarded Rajiv Gandhi Khel Ratna 2018?

Ans $\times$ 1. Yuvraj Singh
2. Virat Kohli

X 3. M.S. Dhoni
Х4. Rohit Sharma

## Q. 4 Which of the following is a traditional painting of Odisha?

Ans
X 1. Warli

- 2. Pattachitra

X 3. Sanjhi
(4. Madhubani
Q. 5 Who among the following was NOT a Governor of Reserve Bank of India (RBI)?

Ans
X 1. Manmohan Singh
2. Sunil Arora

X 3. Urjit Patel
4. Raghuram Rajan
Q. 6 Which of the following is an ancient book written by Banabhatta?

Ans


Х 2 . Mrichchhakatika
3. Meghadutam

X4. Gitagovinda

## Q. 7 What is Parsi New year known as?

Ans
X 1 . Ugadi

- 2. Navroz

X 3. Pateti
< 4. Puthandu
Q. 8 The book 'War and Peace' is written by:

Ans

- 1. Leo Tolstoy

X 2. Dalai Lama
X 3. Maroof Raza
(4.H.G. Wells
Q. 9 How many digits are there on a debit card?

Ans
Х1.15

- 2. 

2. 16

X 3.14
X 4.17
Q. 10 To which of the following event Lord Curzon is related?

Ans

X 3. Bhutan War
4. Introduction to system of Budget
Q. 11 The term 'time trial' is associated with which of the following sport?

Ans

< 2. Hockey
< 3. Shooting
(4. Swimming
Q. 12 Who is the 17th Lok Sabha Speaker?

Ans
< 1. Meira Kumar
< 2. Somnath Chatterjee3. Om Birla4. Sumitra Mahajan
Q. 13 How many Schedules are there in the Indian Constitution?

Ans
< 1.14
-2 .
2. 12
<3.
$>4.13$
Q. 14 According to the Census 2011, what is the population density of India?

Ans
X 1.372 per sq. km
v 2.382 per sq. km
X 3.352 per sq. km
\$4.362 per sq. km

Ans

- 1. J.J. Thomson

X 2. James Chadwick
X 3. E. Rutherford
<4. E. Goldstein
Q. 16 Which of the following ministers is named in the ' 100 Most Influential in UK-India Relations: Celebrating Women' list?
Ans
X 1. Smriti Irani
2. Nirmala Sitharaman
3. Sushma Swaraj
4. Maneka Gandhi
Q. 17 Which of the following Dynasty was founded by Qutb ud-din Aibak?

Ans
Х 1. Chera Dynasty
2. Nanda Dynasty
3. Shunga Dynasty

- 4. Slave Dynasty
Q. 18 Under which article of Indian Constitution Hindi is declared as the official language?

Ans
入1. Article 273

- 2. Article 343

Х 3 . Article 360
X 4. Article 370
Q. 19 Who was the fifth guru in Sikhism?

Ans
X 1 . Guru Angad
X 2. Guru Ram Das

- 3. Guru Arjan Dev

4. Guru Har Rai
Q. 20 Which of the following quantities have its SI unit named after Blaise Pascal?

Ans
1 1 . Energy

- 2. Pressure

X 3. Work
X4. Power
Q. 21 Who among the following presented the Union budget of India for maximum times?

Ans
X 1. RK Shanmukham Chetty
2. Pranab Mukherjee

- 3. Morarji Desai

4. P. Chidambaram
Q. 22 Which of the following cell organelle contains DNA apart from nucleus?

Ans
X 1. Cytoplasm
Х 2. Golgi Apparatus

- 3. Mitochondria

X4. Ribosome
Q. 23 In which of the following states Marshy/ Peaty soil is NOT predominantly found?

Ans
Х 1 . Kerala

- 2. Madhya Pradesh

X 3. Odisha
(4. West Bengal
Q. 24 Which of the following element found in water is responsible for cancer?

Ans


X 2 . Iron
X 3. Chlorine4. Fluorine

## Q. 25 Which of the following disease is caused by severe deficiency of proteins?

Ans

1. Kwashiorkor
X 2. Anaemia
2. Osteoporosis
X4. Goiter
