## Combined Graduate Level Examination 2020 Tier-I

| Roll Number |  |
| :--- | :--- |
| Candidate Name |  |
| Venue Name | iON Digital Zone iDZ 1 Mathura Road |
| Exam Date | 24/08/2021 |
| Exam Time | 3:00 PM - 4:00 PM |
| Subject | Combined Graduate Level Examination 2020 Tier 1 |

## Section : General Intelligence and Reasoning

Q. 1 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

CLAP, HLVP, HQVK, MQQK, ?
Ans $\quad \times 1$. HQVK
2. MVQF

X 3. MLQP
X 4. RQLK
Q. 2 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.
Ans
(1. RVEK
2. GKPV
3. CGTZ
4. NRIP
Q. 3 Select the option figure in which the given figure is embedded (rotation is NOT allowed).


Ans

Q. 4 नीचे चार शब्द दिए गए हैं जिनमें से तीन किसी संदर्भ में एक समान हैं और उनमें से एक असंगत है। उस असंगत शब्द का चयन करें।
Ans
$\times 1$. दुर्व्यवहार
$\times$ 2. अवमानना
3. सम्मान
4. अनादर
Q. 5 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 follows from the statements.

Statements:
All lemons are plums.
All plums are dates.
Some dates are mangoes.
Conclusions:
I. Some lemons are mangoes.
II. Some mangoes are plums.
III. All lemons are dates.
IV. Some mangoes are dates.

Ans $\quad \times 1$. Only conclusions II and III follow
X 2. Only conclusions I and IV follow

- 3. Both conclusions III and IV follow

X 4. Only conclusions I and II follow
Q. 6 Select the option that is related to the fourth number in the same way as the first number is related to the second number.

21: 693 :: ? : 792
Ans
X 1.26

- 2.24
$\times 3.36$
$\times 4.22$
Q. 7 Three different positions of the same dice are shown, the faces of which are marked with the letters L, M, N, O, P and Q. Select the letter that will be on the face opposite to the face having the letter ' $M$ '.


Ans
X1. Q
X2. N
X 3. L
4. P
Q. 8 Select the number from among the given options that can replace the question mark (?) in the following series.
$68,3,63,3,57,9,50,15,42,33,33$, ?
Ans
$\times 1.36$
$\times 2.66$
$\times 3.33$
4. 63
Q. 9 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different.
Ans

1. $5: 24$
$\times 2.7: 30$
X $3.6: 26$
X4.8:34
Q. 10 Select the correct mirror image of the given combination when the mirror is placed at ' PQ ' as shown.

PROTECTION ${ }^{\mathrm{P}}$
Ans
$\times$. b B OLECLIOL

×з. Ь В OLECILOИ
×4.ИОТІЭҰТЯЧ
Q. 11 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the equation.

512 * 32 * 9 * 100 * 6 * 25 * 2
Ans
X $1 . \div, x,+,=,-, x$
$\times 2 .+, x, \div,=,-, x$
X $3 . \div, \times,+,-,=, \times$
4. $\div, \times,-,+,=, x$
Q. 12 Find the number of triangles in the given figure.

Ans
$\times 1.15$
2. 19
$\times 3.13$
$\times 4.17$
Q. 13 Select the Venn diagram that best illustrates the relationship between the following classes.

Men, Lyricists, Extroverts
Ans

$\times 2$.

$\times 3$.

$\checkmark 4$.

Q. 14 Pointing to a girl in a college poster, Deepika said, "She is my mother-in-law's only son's niece". How is that girl's mother related to Deepika?
Ans
X 1. Daughter-in-law
$X$ 2. Sister
$X$ 3. Cousin
4. Sister-in-law
Q. 15 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

4593
1221012
1166 ?
Ans
$\times 1.16$
$\times 2.12$

- 3.14
$\times 4.10$
Q. 16 In a certain code language, 'MONTHLY' is written as 'DGMOSJR'. How will 'HEADING' be written in that language?
Ans
X 1. LIYNZFM
X 2. MJNZEXN

3. LINYFZM

X 4. MNJEZNX
Q. 17 In a certain code language, 'LABOUR' is coded as '279', and 'EXHALE' is coded as '321'. How will 'CAUTIOUS' be coded in that language?
Ans
$\times 1.525$
$\times 2.553$

- 3.535
$\times 4.552$
Q. 18 The income of three playback singers Aswath, Sunita and Ramdin are in the ratio of 12 : 9: 7 and their expenditures are in the ratio 15:9:8. If Aswath saves 25\% of his income, what is the ratio of the savings of Aswath, Sunita and Ramdin?
Ans $\times 1.25: 16: 13$
X 2. 23:18:11

3. $15: 18: 11$
4.5:8:7
Q. 19 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?


Ans

$\times 3$

$\times 4$

Q. 20 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.
dq_pln_qt_Ind_tpl_dq_p_n
Ans
X 1.t, p, d, q, l, n, t
X 2. t, t, q, p, n, I, d
X 3.d, l, n, p, q, t, t
4. t, d, p, q, n, t, l
Q. 21 Select the option that is related to the third word in the same way as the second word is related to the first word.

Libya : Tripoli : : Ireland : ?
Ans

1. Dublin

X 2. Madrid
X 3. Oslo
X 4. Moscow
Q. 22 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

233216
345
72132 ?
Ans

1. 85
$\times 2.80$
$\times 3.88$
(4. 162
Q. 23 Select the option in which the words share the same relationship as that shared by the given pair of words.

Golf : Course
Ans
X 1. Judo: Arena
X 2. Baseball : Rink
3. Cycling : Velodrome

X4. Ring: Boxing
Q. 24 Select the figure from among the given options that can replace the question mark (?) in the following series.


Ans

- 1. 


$\times 2$

$\times 3$.

$\times 4$.

Q. 25 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Publicity
2. Precision
3. Puberty
4. Pneumonia
5. Perturb

Ans
X 1.5, 2, 4, 1, 3
X 2. 5, 3, 2, 4, 1
X 3.5, 4, 2, 1, 3

- 4. 5, 4, 2, 3, 1

