# Institute of Fashion Technology Kerala (IFTK) 

Admission 2022 - Entrance Examination

## GENERAL ABILITY TEST

## Instructions:

> Each Question Carries 1 Marks
$>$ There is no negative marks for wrong answers
$>$ There are total of $\mathbf{5 0}$ questions.

## Analytical Ability (Questions 1 to 10)

1) Choose the alternative which is closely resembles the water image of the given combination/figure: ADVANCE
1. ヨONV $\wedge$ CV
2. $V \mathrm{D} \wedge \forall И C E$
3. ЭЭИAVDA
4. NONE
2) Select one of the following four options that will make the 2nd pair analogous to the 1st pair given:

BAR: RAB: CAR:?

1. ARC
2. CAR
3. RAC
4. RCA
3) Which figure replaces the question mark in the given figure series?

1. A
2. B
3. C
4. D
4) In three of the options, the $2^{\text {nd }}$ number is related to the $1^{\text {st }}$ number in a similar logical way. Which is the odd one out?
1. 36-9
2. 24-6
3. $42-8$
4. 27-9
5) Select one of the following four options that will make the 2nd pair analogous to the $1^{\text {st }}$ pair given.

West: North-West: South-West:

1. North
2. East
3. West
4. South
6) In a certain code language TOY is coded as!@\#, BOY is coded as @\$\# and BOT is coded as @\$! What is the code of BOTY?
1. !@\$\%
2. \$@!\#
3. !@\#\&
4. $\%^{\wedge} \&^{*}$
7) What does this symbol mean '\&'?
1. Caret
2. Bar
3. Ampersand
4. Reversed caret
8) How many lines of symmetry does a Pentagon have?
1. 4
2. 5
3. 6
4. 0
9) There are 4 words given below. 3 of them are similar and can be classified into a group. Which of these words form a group?
I) Acceleration
II) Deceleration
III) Speed
IV) Velocity
1. I, II and III
2. I, III and IV
3. II, III and IV
4. I, II and IV
10) Find the minimum number of straight lines required to make the given figure.

1. 11
2. 9
3. 15
4. 16

## Communication Ability - Question no: 11-25

Read the following passage carefully and answer the questions given below:
Next week I am on vacation. While I am on vacation, I will work on two projects.
First, I will fix the washing machine. The washing machine has been broken for two weeks. To fix it, I will need three tools: a screwdriver, a wrench, and a cramp. I will take one day to fix the washing machine.

Next, I will fix our back porch. This is a bigger project. I will probably take about two days to fix the back porch, and will require a screwdriver, a hammer, nails, and a saw.

My vacation starts on Monday, I have a lot of work to do, but hopefully I can relax after I finish my work.
11) Which of these tools will the author use more than once?
(1) a screwdriver
(2) a clamp
(3) a hammer
(4) a saw
12) As used in paragraph 3 , what does require mean?
(1) need
(2) use
(3) find
(4) buy
13) Which of the following tools does the author not need to fix the back porch?
(1) a screwdriver
(2) nails
(3) a wrench
(4) a saw
14) What is the earliest day that the author can finish both projects?
(1) Monday
(2) Wednesday
(3) Thursday
(4) Friday
15) On which project will the author need to use the most tools?
(1) fixing the washing machine
(2) fixing the back porch
(3) both projects need the same number of tools
(4) neither project needs any tools
16) According to the passage, fixing the back porch will take longer because
(1) the author really doesn't want to do it
(2) it has been broken longer
(3) it needs more tools
(4) it is a bigger project
17) The author of this passage can best be described as
(1) interesting
(2) constructive
(3) lazy
(4) intelligent
18) Pick out the one-word substitute of 'a place to brood eggs of hens and fish.'
(1) Miniature
(2) Aquarium
(3) Hatchery
(4) Mangrove
19) Choose the antonym of 'ancient'
(1) New
(2) Latest
(3) Recent
(4) Old
20) Find out the word that has got a wrong prefix
(1) Invincible
(2) Indelible
(3) Malnourished
(4) Unaccessible
21) Choose one word to complete the sentence below.

Please wait here $\qquad$ the doctor calls you.
(1) during
(2) until
(3) between
(4) while
22) Fill in the blank with suitable article.

Man, thou art -----------wonderful animal.
(1) a
(2) an
(3) the
(4) no article
23) In olden days, --------- father is considered as the breadwinner of the family.
(1) no article
(2) an
(3) a
(4) the
24) It is $\qquad$ one-act play.
(1) no article
(2) an
(3) a
(4) the
25) Choose the option that contains right word suiting the context of the sentence As the $\qquad$ -is too tight, I cannot untie the rope.
(1) naught
(2) nought
(3) not
(4) knot

## General Knowledge (Question 26 to 40)

26) How many free transactions are allowed to the customers every month from their own ATMs?
(1) Three
(2) Five
(3) Ten
(4) Fifteen
27) Which state has removed the upper age for transgender students seeking admission to higher education in state universities?
(1) Tamil Nadu
(2) Kerala
(3) Uttar Pradesh
(4) Madhya Pradesh
28) Recently, the Indian Railways has launched a one-stop solution app to help the passengers. What is the name of the app?
(1) Rail Sahay
(2) Rail Seva
(3) Rail Saral
(4) Rail Madad
29)Which state has approved an Electric Vehicle (EV) Policy for the year 2021, with a target of $20 \%$ EVs by 2025 ?
(1) Maharashtra
(2) Tamil Nadu
(3) Odisha
(4) Karnataka
29) 'Clean India Programme' has been inaugurated from which state?
(1) Bihar
(2) Uttar Pradesh
(3) Gujarat
(4) Bengal
31)Which state/UT got is first ever FM Radio station- 'Top FM radio 91.1’?
(1) Goa
(2) Assam
(3) Ladakh
(4) Sikkim
32)What is the name of the first indigenous drug to treat COVID-19 being developed in India?
(1) Coronil
(2) Vincov-19
(3) Bharatcov-19
(4) Covidpro
33)What is the theme of International Day of Yoga (IDY) 2022 ?
(1) Yoga for Heart
(2) Yoga and Science
(3) Yoga in Amritkaal
(4) Yoga for Humanity
34)Who became the first Indian Brand Ambassador of the luxury label Louis Vuitton
(1) Virat Kohli
(2) Deepika Padukone
(3) Ravindra Jadeja
(4) Neeraj Chopra
35)Which city was host to the 'Symposium on Emerging Opportunities for Indian Textiles and Crafts'?
(1) Varanasi
(2) Lucknow
(3) New Delhi
(4) Hyderabad
36)Ritu Kumar was one of the earliest pioneers of fashion with extensive research in to block prints and innovative application of the technique of
(1) Phulkari
(2) Zardosiembroidery
(3) Mirrorwork
(4) Dye-prints
37)French term for exclusive one-of-kind "high fashion"
(1) Bespoke-shop
(2) Showroom
(3) Haut couture's
(4) Boutique
30) What do you call women's knee-length trousers to look like a skirt?
(1) Culottes
(2) Bermuda
(3) Wrap round
(4) Bell Bottom
31) What is the name of the dark green precious stone which is used to make ornaments
(1) Jade
(2) Emerald
(3) Ruby
(4) Diamond
32) Who designed Nayanthara's wedding dress
(1) Ritu Kumar
(2) Anitha Dongree
(3) Monika Shah
(4) Maneesh Malhotra

Quantitative Ability (Questions 41 to 50 )
41) What was the day of the week on 28th May, 2006?

1. Thursday
2. Friday
3. Saturday
4. Sunday
42) The price of 80 apples is equal to that of 120 oranges. The price of 60 apples and 75 oranges together is Rs. 1320. The total price of 25 apples and 40 oranges is
1. Rs. 780
2. Rs. 660
3. Rs. 620
4. Rs. 820
43) How much time will it take for an amount of ₹ 900 to yield ₹ 81 as interest at $4.5 \%$ per annum of simple interest?
1. 1 year
2. 2 years
3. 3 years
4. 4 years
44) Which of the following is a prime number?
1. 9
2. 4
3. 8
4. 2
45) What is the largest 4 digit number exactly divisible by 88 ?
1. 9944
2. 9900
3. 9988
4. 9999
46) How many of the following numbers are divisible by 132 ?

264, 396, 462, 792, 968, 2178, 5184, 6336

1. 8
2. 4
3. 3
4. 6
47) $5216 \times 51=$ ?
1. 266016
2. 266436
3. 212016
4. 216314
48) If $x$ and $y$ are positive integers such that ( $3 x+7 y$ ) is a multiple of 11 , then which of the followings are divisible by 11 ?
1. $4 \mathrm{x}+6 \mathrm{y}$
2. $4 x-9 y$
3. $x+y+4$
4. $9 x+4 y$
49) Which of the following is not a leap year?
1. 1200
2. 2000
3. 700
4. 800
50) How many people are there in the group, if it is known that while standing in a straight line A and E are at the ends and there are 3 people in between them?
1. 4
2. 7
3. 2
4. 5
