NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF ENGLISH

Entry Level Test

2023-2024

Head
Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test Report (2023-2024)

Entry Level Test for the first year UG students was held on 04-07-2023 for the academic year 2023-2024. The test was conducted to evaluate the basic knowledge in English grammar and literature. Twenty five questions were framed to identify the learning capacity of the students. Each question carries one mark. All the twenty two students attended the exam and scored good marks. The exam was conducted by Mrs. Subi M S. After the valuation the papers and report submitted to the Head of the Department of English.

Head
Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai 629 5) Tamil Nadu

PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Class: I B A English

Marks: 25

Time : 30 minutes

I. Answer the following questions: (10x1=10 marks)

1. Give the past form of 'sing'
2. It _____ (rain) continuously for the last 24 hours.
3. _____ is the first person pronoun.
4. Even as a child I _____ swim across the river. (Use auxiliary verb)
5. She is reading a book. (identify the tense)
6. My father is _____ New Delhi. (use appropriate preposition)
7. They can go by train _____ bus. (Use appropriate conjunction)
8. I can play _____ Veena. (Use appropriate article)
9. What is the feminine gender of 'tiger'
10. The driver _____ in front of the office. (Use appropriate phrasal verb)
    a) Pick out   b) pulled up   c) put off   d) move in

II. Each sentence given below may contain one or more mistakes. Rewrite the sentences correcting the mistakes. (5x1=5 marks)

11. More you read less you understand.
12. On a way home, I saw old beggar accompanied by child.
13. Will you please lend me copy of 'The Old Man and the Sea'?
14. A man knocked at a door was stranger.
15. What is difference between these cars?

III. Pick out the most suitable antonyms to the given words. (5x1-5 marks)

16. Withdraw
    a) Reduce   b) need   c)m advance   d) want
17. Secret
    a) Friendly   b) covert   c) hidden   d) overt

18. Heartfelt

    a) Loving b) insincere c) unhealthy d) humorous

19. Impartial

    a) Hostile b) biased c) dislike d) worried

20. Luminous

    a) Clear b) dim c) brittle d) clever

IV.   **Complete the sentences by using 'anyone', 'anything', 'someone', or 'something'**

                                              (5x1=5 marks)

21. She is speaking to _____ on the phone.

22. I didn't buy _____ when I went to the shop.

23. Though she saw me, she didn't say _____.

24. He didn't invite _____ to the party.

25. I want to give her _____ for her birthday.

****

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Answer Key

I.

1. Sang
2. Has been raining
3. I
4. Could
5. Present continuous
6. In
7. Or
8. The
9. Tigress
10. Pulled up

II.

11. The more you read the less you understand
12. On the way home, I saw an old beggar accompanied by a child.
13. Will you please lend me a copy of 'The Old Man and the Sea'?
14. The man who knocked at the door was a stranger.
15. What is the difference between these cars?

III.

16. Advance
17. Overt
18. Insincere
19. Biased
20. Dim

IV.

21. Someone
22. Anything
23. anything

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Answer Key

24. Anyone
25. something

Head
Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Class:I B A English

Sl. No	Name of the Student	Marks Obtained
1	ABISHA S	13
2	AKSHAYA S	15
3	AKSHAYA T P	21
4	ALDRIN CHRIST S M	16
5	ANEESHA A S	18
6	ANU V R	16
7	ARTHI JENIFFER R K	13
8	ARUL WILJIN W P	15
9	ASHLIN M RAJ	17
10	BEAUTLIN STEFY J J	16
11	BHUVANA A D	21
12	BINISHA W	17
13	BLESSY A T	18
14	DERSHIKA R U	17
15	JEBIN K	17
16	MOHAMMED ALIF S	14
17	NORBERT RAJIN	15
18	RESHMA R	14
19	SELIN R S	23
20	VENNILA C	13
21	VERSHIKA R	14
22	VIBISHA S V	14

Head
Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu

Bhuvana. A. D
I. BA. English

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Class: I B A English   Marks: 25

                                                          Time : 30 minutes

I. **Answer the following questions:**   (10x1=10 marks)

1. Give the past form of 'sing' _Sang_ (has been)
2. It _rains_ (rain) continuously for the last 24 hours.
3. ___I___ is the first person pronoun.
4. Even as a child I __Can__ swim across the river. (Use auxiliary verb)
5. She is reading a book. (identify the tense) _Present Continuous_
6. My father is __in__ New Delhi. (use appropriate preposition)
7. They can go by train __and__ bus. (Use appropriate conjunction)
8. I can play __the__ Veena. (Use appropriate article)
9. What is the feminine gender of 'tiger' _tigress_
10. The driver __pulled up__ in front of the office. (Use appropriate phrasal verb)
    a) Pick out   b) pulled up   c) put off   d) move in

II. **Each sentence given below may contain one or more mistakes. Rewrite the sentences correcting the mistakes.**   (5x1=5 marks)

11. More you read less you understand. _the ... the_
12. On the way home, I saw an old beggar accompanied by a child.
13. Will you please lend me the copy of 'The Old Man and the Sea'?
14. A man knocked at the door was a stranger.
15. What is the difference between these cars?

III. **Pick out the most suitable antonyms to the given words.**   (5x1-5 marks)

16. Withdraw
    a) Reduce   b) need   c)m advance   d) want

17. Secret
    a) Friendly   b) covert   c) hidden   d) overt

18. Heartfelt

    a) Loving b) insincere c) unhealthy d) humorous

19. Impartial

    a) Hostile b) biased c) dislike d) worried

20. Luminous

    a) Clear b) dim c) brittle d) clever

IV.   **Complete the sentences by using 'anyone', 'anything', 'someone', or 'something'**

                                                   (5x1=5 marks)

21. She is speaking to _Someone_ on the phone.

22. I didn't buy _anything_ when I went to the shop.

23. Though she saw me, she didn't say _anything_

24. He didn't invite _anyone_ to the party.

25. I want to give her _Something_ for her birthday.

                       ****

14   Varshika. R
            I B·A English

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Class: I B A English   Marks: 25

                                        Time : 30 minutes

I.   **Answer the following questions:**   **(10x1=10 marks)**

1. Give the past form of 'sing' **Song**
2. It **raining** (rain) continuously for the last 24 hours.
3. **I** _____ is the first person pronoun.
4. Even as a child I **Can** swim across the river. (Use auxiliary verb)
5. She is reading a book. (identify the tense) **Present continous tense**
6. My father is **in** New Delhi. (use appropriate preposition)
7. They can go by train **or** bus. (Use appropriate conjunction)
8. I can play **a** Veena. (Use appropriate article)
9. What is the feminine gender of 'tiger' **tigeras**
10. The driver _____ in front of the office. (Use appropriate phrasal verb)
    a) Pick out   b) pulled up   c) put off   d) move in

II. **Each sentence given below may contain one or more mistakes. Rewrite the sentences correcting the mistakes.**   **(5x1=5 marks)**

11. More you read less **and** you understand,
12. On **the** ~~a~~ way home, I saw **an** old beggar accompanied by child.
13. Will you please lend me **the** copy of 'The Old Man and the Sea'?
14. A man knocked at a door was **a** stranger.
15. What is **the** difference between these cars?

III. **Pick out the most suitable antonyms to the given words.**   **(5x1-5 marks)**

16. Withdraw
    a) Reduce   b) need   c)m advance   d) want
17. Secret
    a) Friendly   b) covert   c) hidden   d) overt

18. Heartfelt

    a) Loving b) insincere c) unhealthy d) humorous

19. Impartial

    a) Hostile   b) biased c) dislike d) worried

20. Luminous

    a) Clear b) dim c) brittle d) clever

IV.   Complete the sentences by using 'anyone', 'anything', 'someone', or 'something'

                                            (5x1=5 marks)

21. She is speaking to _someone_ on the phone.
22. I didn't buy _anything_ when I went to the shop.
23. Though she saw me, she didn't say _anything_.
24. He didn't invite _anyone_ to the party.
25. I want to give her _something_ for her birthday.

                    ****

Ashlin. M. Raj
I BA English

17

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Entry Level Test (2023-2024)

Class: I B A English

Marks: 25

Time : 30 minutes

I.   **Answer the following questions:**   **(10x1=10 marks)**
1. Give the past form of 'sing' **sang**
2. It **is raining** (rain) continuously for the last 24 hours.
3. ___**I**___ is the first person pronoun.
4. Even as a child I __**can**__ swim across the river. (Use auxiliary verb)
5. She is reading a book. (identify the tense) **Present continuous tense**
6. My father is __**in**__ New Delhi. (use appropriate preposition)
7. They can go by train __**or**__ bus. (Use appropriate conjunction)
8. I can play _____ Veena. (Use appropriate article)
9. What is the feminine gender of 'tiger' **tigeress**
10. The driver _____ in front of the office. (Use appropriate phrasal verb)
    a) Pick out   b) pulled up   c) put off   d) move in

II. **Each sentence given below may contain one or more mistakes. Rewrite the sentences correcting the mistakes.**   **(5x1=5 marks)**

11. More you read, less you understand.
12. On the way home, I saw an old beggar accompanied by a child.
13. Will you please lend me the copy of 'The Old Man and the Sea'?
14. A man knocked at a door was stranger.
15. What is the difference between these cars?

III. **Pick out the most suitable antonyms to the given words.**   **(5x1-5 marks)**

16. Withdraw
    a) Reduce   b) need   c) in advance   d) want
17. Secret
    a) Friendly   b) covert   c) hidden   d) overt

18. Heartfelt
    a) Loving b) insincere c) unhealthy d) humorous

19. Impartial
    a) Hostile b) biased c) dislike d) worried

20. Luminous
    a) Clear b) dim c) brittle d) clever

IV. **Complete the sentences by using 'anyone', 'anything', 'someone', or 'something'**
                                                                    (5x1=5 marks)

21. She is speaking to _Someone_ on the phone.
22. I didn't buy _anything_ when I went to the shop.
23. Though she saw me, she didn't say _anything_
24. He didn't invite _anyone_ to the party.
25. I want to give her _Something_ for her birthday.

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVAILAI

Department of Mathematics

Entry Level Test (UG)

(2023-2024)

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIAKKAVILAI

DEPARTMENT OF MATHEMATICS (2023-2024)

ENTRY LEVEL TEST (UG)

Entry level test for first year under graduate students was conducted on 06-07-2023 for the academic year 2023-2024. This test was conducted to evaluate their knowledge in basic Mathematics and to identify their learning capabilities. 4 students of first under graduate were written the exam and it was immediately evaluated by the Dr. A. Ajitha and the report was submitted.

Head
Department of Mathematics
Nanjil Catholic College of Arts & Science
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PRINCIPAL
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE
KALIAKKAVILAI
DEPARTMENT OF MATHEMATICS (2023-2024)
ENTRY LEVEL TEST (UG)

Date :

Time : 30mts

Total Marks : 20

Answer the following: 20x1=20

1. The curve $y = \frac{x^2+1}{x^2-1}$ does not lies between the lines ----- and -------

    (a) x = 1 and x = −1   (b) x = 1 and y = 1

    (c) y = 0 and y = 1   (d) y = −1 and y =1

2. Norm in the space of all complex numbers C is

    a) $|x|$ b) x

    c) $-x$ d) $-|x|$

3. If f and g are polynomials of degrees m and n respectively, and if h(x) = (f0g)(x), then the degree of his

    (a)mn   (b)m+n   (c)m^n (d)n

4. . If x⊥y then $\|x - y\|^2$

    a) $\|x\|^2 + \|y\|^2$ b) $\|x\|^2 - \|y\|^2$

    c) $\|x\|^2$ d) $\|y\|^2$

5. The covariance of two independent random variables is ----

    a)1   b) 2   c) 0   d) -1

6. Let S = {1,2,3,4}. Define a relation ρon S as aρb⇔a<b. Then ρ is _____

    a) {(1,2), (1,3), (1,4)}

    b) {(1,2), (1,3), (1,4), (2,3), (2,4)}

    c) {(1,2), (1,3), (1,4), (2,3), (2,4), (3,4)}

    (d) {(1,1), (2,2), (3,3), (4,4)}

7. The function f:Z→Z defined by f(x) = 3x is _____

    a) bijective   b) injective but not surjective

    c) surjective but not injective   d) neither injective nor surjective

8. An element a is called idempotent if _____

   a) $a^2 = e$

   b) $a^2 = a$

   c) $a^2 = a^{-1}$

   d) $a = 2$

9. In the group of all 2x2 non singular matrices over R under matrix multiplication the inverse of

$A = \begin{pmatrix} a & b \\ c & d \end{pmatrix}$ is _____

   a) $\frac{1}{|A|}\begin{pmatrix} a & -b \\ -c & d \end{pmatrix}$

   b) $\frac{1}{A}\begin{pmatrix} d & -b \\ -c & a \end{pmatrix}$

   c) $\frac{1}{|A|}\begin{pmatrix} d & -b \\ -c & a \end{pmatrix}$

   d) $\begin{pmatrix} 1/a & 1/b \\ 1/c & 1/d \end{pmatrix}$

10. The number of arbitrary constants in the general solutions of order

   (a)n-1,n

   (b)n,n+1

   (c)n+1,n+2

   (d)n+1,n

11. The number of arbitrary constants in the particular solution of a differential equation of third order is

   (a)3

   (b)2

   (c)1

   (d)0

12. Which one of the following is a binary operation on N?

   (a)Subtraction

   (b)Multiplication

   (c)Division

   (d)All the above

13. The number of arbitrary constants in the particular solution of a differential equation of two order is

   (a)3

   (b)2

   (c)4

   (d)0

14. Degree of a quadratic equation is ------

   a) 1

   b) 2

   c) 3

   d) 4

15. In the equation $ax^2 + bx + c = 0$, sum of two roots = -------

   a) –b/a

   b) b/a

   c) c/a

   d) –c/a

16. $e^0 =$ _____

   a) 1

   b) 2

   c) 3

   d) 4

17. $cosh^2 x + sinh^2 x =$ _____

   a) 1

   b) -1

   c) 2

   d) -2

Head
Department of Mathematics
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153. Tamil Nadu

18.The square root of 2 is an irrational number. We can prove this statement by first assuming it is a rational number. By doing some analysis, later we find out that surd 2 is indeed an irrational number. Which method are we using here?

    (a)factorization   (b)induction

    (c)contradiction   (d)inspection

19. The product of any 2 consecutive positive integers is a (an) _____ number.

    (a).odd   (b).even

20. The signs of the roots of an equation $x^4 - 2ax^2y - axy^2 + a^2y^2 = 0$ are of ----

    (a) opposite   (b) same   (c) imaginary   (d) real

ANSWER KEY

1. a
2. a
3. a
4. a
5. c
6. d
7. b
8. b
9. a
10. b
11. a
12. b
13. b
14. b
15. a
16. a
17. a
18. c
19. b
20. a

Nanjil Catholic College of Arts and Science, Kaliyakkavilai

Department of Mathematics

Entry Level Test Marks (2023-2024)

S.No	Name of the Student	Marks
1	AATHIRA K	15
2	ANISHIYA V	13
3	BISMI N V	17
4	SRUTHI K P	18

Head
Department of Mathematics
Nanjil Catholic College of Arts & Science
Kaliyakkavilai 629 153 Tamil Nadu.

PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

Date: Time:30mts

Total Marks: 20

Answer the following: 20x1=20

1. The curve $y = \frac{x^2+1}{x^2-1}$ does not lies between the lines ----- and -------

    (a) $x = 1$ and $x = -1$ (b) $x = 1$ and $y = 1$

    (c) $y = 0$ and $y = 1$ (d) $y = -1$ and $y = 1$

2. Norm in the space of all complex numbers C is

    a) $|x|$ b) x

    c) $-x$ d) $-|x|$

3.

Iffandgarepolynomialsofdegreesmandnrespectively,andifh(x)=(f0g)(x),thenthedegreeofh is

    (a)mn(b)m+n(c)m^n(d)n

4. . If $x \perp y$ then $\|x - y\|^2$

    a) $\|x\|^2 + \|y\|^2$ b) $\|x\|^2 - \|y\|^2$

    c) $\|x\|^2$ d) $\|y\|^2$

5.The covariance of two independent random variables is ----

    a)1   b) 2   c) 0   d) -1

6. Let $S = \{1,2,3,4\}$. Define a relation ρ on S as $a\rho b \Leftrightarrow a<b$. Then ρ is _____

    a) $\{(1,2), (1,3), (1,4)\}$

    b) $\{(1,2), (1,3), (1,4), (2,3), (2,4)\}$

    c) $\{(1,2), (1,3), (1,4), (2,3), (2,4), (3,4)\}$

    (d) $\{(1,1), (2,2), (3,3), (4,4)\}$

7. The function $f:Z \to Z$ defined by $f(x) = 3x$ is _____

    a) bijective   b) injective but not surjective

c) surjective but not injective d) neither injective nor surjective

8. An element a is called idempotent if _____

a) $a^2=e$

b) $a^2=a$

c) $a^2=a^{-1}$

d) $a=2$

9. In the group of all 2x2 non singular matrices over R under matrix multiplication the inverse of

$A = \begin{pmatrix} a & b \\ c & d \end{pmatrix}$ is _____

a) $\frac{1}{|A|}\begin{pmatrix} a & -b \\ -c & d \end{pmatrix}$

b) $\frac{1}{A}\begin{pmatrix} d & -b \\ -c & a \end{pmatrix}$

c) $\frac{1}{|A|}\begin{pmatrix} d & -b \\ -c & a \end{pmatrix}$

d) $\begin{pmatrix} 1/a & 1/b \\ 1/c & 1/d \end{pmatrix}$

10. Thenumberofarbitraryconstantsinthegeneralsolutionsoforder

(a)n-1,n

(b)n,n+1

(c)n+1,n+2

(d)n+1,n

11. Thenumberofarbitraryconstantsintheparticularsolutionofadifferentialequationofthirdorderis

(a)3

(b)2

(c)1

(d)0

12. WhichoneofthefollowingisabinaryoperationonN?

(a)Subtraction (b)Multiplication (c)Division

(d)Alltheabove

13. Thenumberofarbitrary constantsintheparticularsolutionofadifferentialequationoftwoorderis

(a)3 (b)2

(c)4

(d)0

14. Degree of a quadratic equation is ------

a) 1 b) 2 c) 3 d) 4

15. In the equation $ax^2 + bx + c = 0$, sum of two roots = -------

a) -b/a b) b/a c) c/a d) -c/a

16. $e^0 =$ _____

a) 1   b) 2   c) 3   d) 4

17. $\cosh^2 x + \sinh^2 x =$ _____

a) 1 b) -1 c) 2 d) -2

18. The square root of 2 is an irrational number. We can prove this statement by first assuming it is a rational number. By doing some analysis, later we find out that surd 2 is indeed an irrational number. Which method are we using here?

(a)factorization (b)induction

(c)contradiction (d)inspection

19. The product of any 2 consecutive positive integers is a (an) ____ number.

(a).odd (b).even

20. The signs of the roots of an equation $x^4 - 2ax^2y - axy^2 + a^2y^2 = 0$ are of ----

(a) opposite   (b) same   (c) imaginary   (d) real

NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF PHYSICS

ENTRY LEVEL TEST

2023-2024

Nanjil Catholic College of Arts and Science

Kaliyakkavilai

Department of Physics

Entry Level Test Report 2023-2024

Entry Level Test for first year UG students was conducted on 04-07-2023 for the academic year 2023-2024. This test was conducted to evaluate their knowledge in basic physics and to identify their learning capabilities. 07 students of first UG were written the exam and it was immediately evaluated by Dr. N.Suma and the report was submitted to the HOD.

PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

Signature of HOD

Dr. M. AMALANATHAN
Head
Dept of Physics & Research Centre
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Nanjil Catholic college of arts and Science, Kaliyakkavilai

Entry Level Test – UG Physics (2023-2024)

1. The equation of motion 'v = u +at' can be applied in which of the following cases?

    a) simple harmonic motion   b) circular motion c) when acceleration is c

    d) Both b and c

2. The instrument for measuring intensity of earthquakes is known as__?
    a) Ediograph   b) Pantagraph   c) Ergograph   d) Seismograph

3. Which of the following is an example of a solution of liquid in solid?
    a) smoke   b) jelly   c) rubber   d) foam

4. Sensitivity of the human eye is maximum in the__:
    a) Violet region   b) Green region   c) Blue region   d) Red region

5. At sea level, what is the difference between the value of acceleration due to gravity at the Poles and at the equator?

    a) No difference   b) 9.8 cm s^{-2} c) 1.80 cm s^{-2} d) None of the above

6. The blackboard seems black because it
    a) does not reflect any colour   b) absorbs black colour

    c) reflects every colour   d)reflects black colour

7. The mass energy relation is the conclusion of

    a)general theory of relativity   b)quantum theory

    c)arial theory of energy   d)special theory of relativity

8. Sound travels faster in

    a) Hydrogen than in water   b) Iron than in air

    c) Wood than an iron   d) Dry iron than in water

9. Which of the following wavelengths will suffer maximum deviation while passing through a prism?

    a) Orange   b) Red   c)Green   d)Violet

Nanjil Catholic college of arts and Science, Kaliyakkavilai

Entry Level Test – UG Physics (2023-2024)

1. The equation of motion 'v = u +at' can be applied in which of the following cases?

   a) simple harmonic motion   b) circular motion   c) when acceleration is c

   d) Both b and c

2. The instrument for measuring intensity of earthquakes is known as__?

   a) Ediograph   b) Pantagraph   c) Ergograph   d) Seismograph

3. Which of the following is an example of a solution of liquid in solid?

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4. Sensitivity of the human eye is maximum in the__:

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5. At sea level, what is the difference between the value of acceleration due to gravity at the

   Poles and at the equator?

   a) No difference   b) 9.8 cm s^{-2} c) 1.80 cm s^{-2} d) None of the above

6. The blackboard seems black because it

   a) does not reflect any colour   b) absorbs black colour

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7. The mass energy relation is the conclusion of

   a) general theory of relativity   b) quantum theory

   c) arial theory of energy   d) special theory of relativity

8. Sound travels faster in

   a) Hydrogen than in water   b) Iron than in air

   c) Wood than an iron   d) Dry iron than in water

9. Which of the following wavelengths will suffer maximum deviation while passing through a prism?

   a) Orange   b) Red   c) Green   d) Violet

Dr. M. AMALANATHAN
Head
Dept of Physics & Research Centre
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

10. Two satellites are moving in the same circular orbit around the earth. Which one of the following is correct?

    a) The satellites must have the same mass

    b) The satellites must have the same angular momentum

    c) The satellites must have the same speed

    d) The satellites must have the same kinetic energy

11. Rocket works on the principle of

    a)Conservation of momentum   b)Conservation of mass

    c) Conservation of energy   d)None of these

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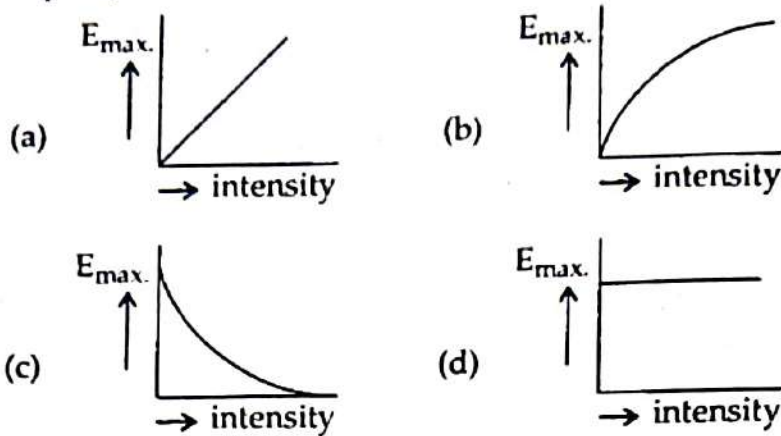
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----

Nanjil Catholic College of Arts and Science, Kaliyakavilai.

Entry Level Test- UG Physics- 2023-2024

Answer Key

1. c
2. d
3. b
4. b
5. c
6. a
7. d
8. b
9. d
10. b
11. a
12. a
13. c
14. b
15. b
16. c
17. b
18. d
19. d
20. c
21. b
22. b
23. a
24. d
25. a

Dr. M. AMALANATHAN
Head
Dept of Physics & Research Centre
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Nanjil Catholic College of Arts and Science
Kaliyakkavilai
Department of Physics
Marks for Entry Level Test (2023-2024)

S.NO	STUDENT NAME	MARKS (out of 25)
1	Arafa J S	05
2	Ariya R	07
3	Mohammed Ashif	10
4	Ramsina A	05
5	Sajith S	03
6	Shijon.P.S	13
7	Thaslima Nasrin S	07

Dr. M. AMALANATHAN
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Shijon

Nanjil Catholic college of arts and Science, Kaliyakkavilai

Entry Level Test – UG Physics (2023-2024)

$\frac{13}{25}$

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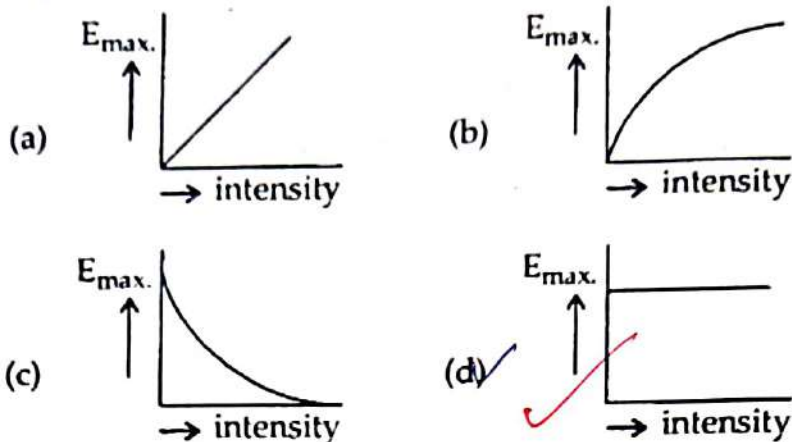   c) Less heat and more cold   d)Less heat and less cold

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S. Mohammed Ashif

Nanjil Catholic college of arts and Science, Kaliyakkavilai

Entry Level Test – UG Physics (2023-2024)

40/25

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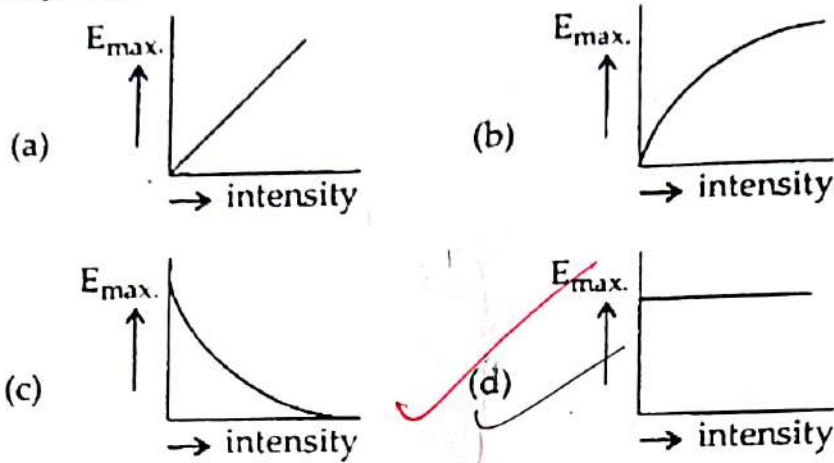   c) Less heat and more cold   d)Less heat and less cold

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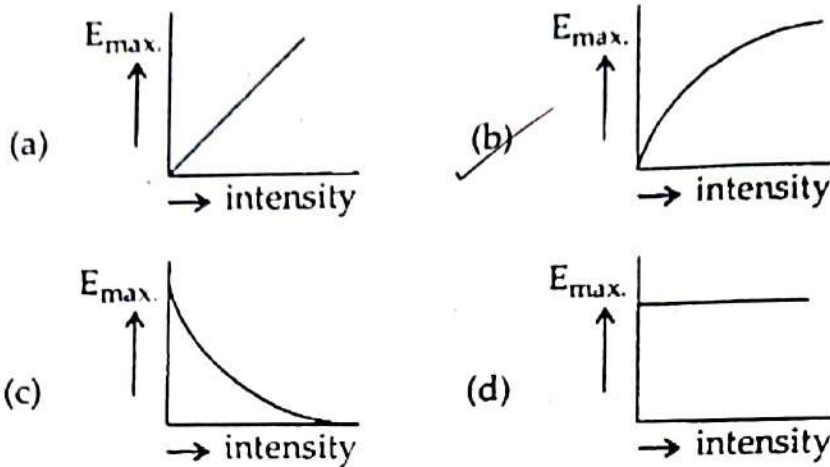a) Infrared wave   b)Micro wave   c)Radio wave   d)None of these

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RAMSINA·A

Nanjil Catholic college of arts and Science, Kaliyakkavilai

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5/25

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Nanjil Catholic College of Arts & Science
Kaliyakkavilai

Department of Chemistry

ENTRY LEVEL TEST

2023-2024

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Department of Chemistry

Entry level test Report (2023-2024)

The entry level test was conducted by the department of chemistry for the students in the academic year 2023-2024 on 05-07-2023. The aim of the test is to identify the knowledge of the students in basic chemistry subject level to enter in the college level chemistry. Based on performance the subject is allocated to the students and trains them through bridge course in chemistry subjects through practical experiments and basic theory classes.

for Head
Department of Chemistry
Nanjil Catholic College of Arts & Science
Kaliyakkavilai.- 629 153, Tamil Nadu.

PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF CHEMISTRY

ENTRY LEVEL TEST (2023 -2024)

Total Marks: 20

1. Which of the following does not increase when we move from left to right along a period in the periodic table?

[A] Oxidising Power of elements   [B] Electronegativity

[C] Non-metallic Character   [D] Reducing power

2. Consumption of a high amount of which of the following may cause cirrhosis ?

[A] Alcohol   [B] Tobacco

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3. The Chlorophyll cells within the plant leaves are perfectly optimized to absorb which of the following waves of the Sun Light?

[A] Green   [B] Red & Blue

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4. What kinds of waves are the ultrasonic waves in air produced by a vibrating quartz crystal?

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5. 1 femto metre is equal to how many metres?

[A] 10^{-12} [B] 10^{-14}

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6. Which of these dopants is NOT used to increase the conductivity of a semi-conductor?

[A] Indium   [B] Aluminium

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7. Which of the following quantum numbers is represented by a period of the modern periodic table?

[A] Principal quantum number   [B] Azimuthal quantum number

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10. What is organic manure used for?

[A] soil amendment   [B] seed starter

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11. Which of these compounds is also known as wood spirit?

[A] Ethanol   [B] Methanol

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12. Which of the following metals is extracted and refined in the Mond's process?

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13. Which of the following was discovered in Milikan's oil drop experiment?

[A] Charge on a proton   [B] Charge on an electron

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14. What do we call the ratio of number of fission produced by a given generation of neutrons to the number of fission of the preceding generation?

[A] Critical factor   [B] Energy factor

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15. Which of the following is correct about Mendeleev's Periodic Table?

[A] Argon is placed before Potassium

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16. Which of the following molecules have an electrovalent bonding?

[A] NaCl

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17. What is the reason for the presence of the vast number of organic compounds in nature?

[A] Carbon exists in free state

[B] Catenation property of carbon

[C] Low atomic mass of carbon

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18. Which of the following is produced when wood is burnt in a limited supply of oxygen?

[A] Charcoal

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19. Which of the following is a cross linked polymer?

[A] Bakelite

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[A] Tin

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF CHEMISTRY

ENTRY LEVEL TEST ANSWER KEY (2023 -2024)

Total Marks: 20

1	(a)	2	(b)	3	(a)
4	(a)	5	(d)	6	(a)
7	(d)	8	(d)	9	(d)
10	(c)	11	(a)	12	(c)
13	(a)	14	(d)	15	(a)
16	(c)	17	(c)	18	(b)
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for Head
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF CHEMISTRY

ENTRY LEVEL TEST

MARK LIST (2023-2024)

Total Marks: 20

Sl. No	Name of the student	Marks
1.	ABINAYAV.A	16
2.	CHRISTAL BERGIN V	14
3.	DHANYA MOL V	17
4.	DIVIYA R	17
5.	FEOLIN R.J TERNA	19
6.	GREESHMA S.S	16
7.	JAMEMA DEPHY J.J	15
8.	JERIN J	17
9.	SHALI K	19
10.	STARLET JEBI B	18

PRINCIPAL
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Shali K.

DEPARTMENT OF CHEMISTRY

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[C] Low atomic mass of carbon   [D] None of the above

18. Which of the following is produced when wood is burnt in a limited supply of oxygen?

[A] Charcoal   [B] Water gas

[C] Petroleum   [D] Paraffin

19. Which of the following is a cross linked polymer?

[A] Bakelite   [B] Melamine

[C] Formaldehyde resin   [D] All of the above

20. Which material is used in the making of the "Solar Cells"?

[A] Tin   [B] Silicon

[C] Caesium   [D] Thallium

for Head
Department of Chemistry
Nanjil Catholic College of Arts & Science
Kaliyakkavilai.- 629 153, Tamil Nadu.

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKAVILAI -629 153

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

Department of Computer Science

Entry Level Test

2023-2024

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

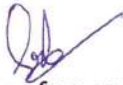## KALIYAKAVILAI-629153

DEPARTMENT OF COMPUTER SCIENCE

ENTRY LEVEL TEST 2023-2024

REPORT

The toughest task for any learner ranging all fields of academia is to enter into the new body of knowledge leaving behind the dated ideas behind. In order to bridge this gap, one requires a paradigm shift from leading to the newer and better realm of knowledge. To fill this gap, Department of computer science has introduced the bridge course for first semester. In order to frame the syllabus for bridge course ,it is important to know the knowledge of students. So Department of computer science has conducted a offline mode enter level test.

Syllabus for entry level test was framed by Dr.L.Thomas Robhinson, Head, Department of Computer Science, Dr.D.Suja Mary ,Assistant Professor, Department of Computer Science and Mrs V.Suja Merlin, Assistant Professor, Department of Computer Science. Entry level test was conducted by Mrs. Saranya R Benedict, ,Assistant Professor, Department of Computer Science.

During evaluation we found that more than 56% students have basic knowledge in computer and remaining 44 % students have very average knowledge in computer. in order to obtain more knowledge our department motivated the students to attend bridge course.

Signature of co-ordinator

Signature of HOD

Head
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PRINCIPAL
Nanjil Catholic College of Arts & Science
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE,

KALIYAKKAVILAI – 629 153

DEPARTMENT OF COMPUTER SCIENCE

ENTRY LEVEL TEST UG

BATCH 2023 – '24

Choose the correct answers   Mark:25*1=25

1.The term 'Computer' is derived from..........

a. Latin   b. German   c. French   d. Arabic

2. Who is the father of Computer?

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a. Joystick   **b. Modem**   c. CD Drive   d. NIC Card

5. What is a light pen?

a. A Mechanical Input device   **b. Optical input device**

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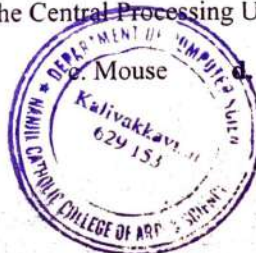6. ALU is

a. Arithmetic Logic Unit   b. Array Logic Unit

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a. Wap Area Network   **b. Wide Area Network**

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8. Which of the following is a part of the Central Processing Unit?

a. Printer   b. Key board   c. Mouse   **d. Arithmetic & Logic unit**

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a. spam   b. spoof   c. sniffer script   d. spool

10. A computer cannot 'boot' if it does not have the

a. Compiler   b. Loader   **c. Operating System**   d. Assembler

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12. The computer size was very large in

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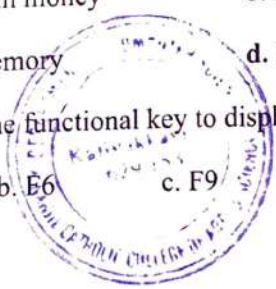17. Which of the following is also known as brain of computer?

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI -629153

DEPARTMENT OF COMPUTER SCIENCE

ENTRY LEVEL TEST-ANSWER KEY

BATCH 2023-'24

Marks: 25*1=25

1.a) Latin

2.b) Charles Babbage

3.a) Edward Robert

4. b) Modem

5. b) Optical input device

6. a) Arithmetic Logic Unit

7. b) Wide Area Network

8. d) Arithmetic & Logic unit

9. a) spam

10. c) Operating System

11. b) line spacing

12. a) First Generation

13. d) Computer

14. b) Bill Gates

15. d) All of these

16. d) All of these

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE
KALIYAKKAVILAI
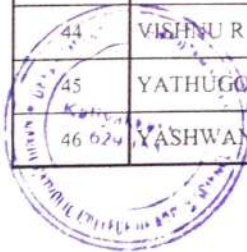
DEPARTMENT OF COMPUTER SCIENCE

ENTRY TEST MARKLIST

YEAR : 2023-2024

SL NO	STUDENT NAME	MARKS
1	AARCHA J B	16
2	ABIJITH S	11
3	ABISHA LABI A L	10
4	ADHARSH M	a
5	ADLIN SWEETY W A	14
6	AJIN R K	10
7	AJINESH N	11
8	ANANDHA ROOBAN T S	14
9	ANCLIN FEMI	11
10	ANSILA RISANA	a
11	ASHIK JINO R P	a
12	ASHIKA S M	11
13	ASWINI B	10
14	BABISHA B	11
15	BEDLIN JUS J S	14
16	BERSHIN SHINU S	13
17	DARY LIBERA L	14
18	GODWIN JOSE K	09
19	GOPIKA G S	08
20	GOPIKA K	14
21	JEBRIN JENO K	12
22	JEFIN RAJAN D M	13
23	JENISH J	09

24	JENITH R	09
25	JESNI S S	16
26	KOWSIK B	15
27	MANJUSHA K	14
28	NINEESHA L	13
29	NITHIYA R S	14
30	REJEESH R	13
31	RICHU C	12
32	SARANYA C	09
33	SELVA RAJINI R R	12
34	SELVIN JOSE J	13
35	SHAHIN SONY S	14
36	SHAMILY S	15
37	SHIVANI V	12
38	STEJIN S	15
39	SUBIJA C S	11
40	SUBIN S R	14
41	SUJAY V	a
42	VIDHYA S	12
43	VINIBA T	14
44	VISHNU R V	14
45	YATHUGOP G	18
46	YASHWANTH R	14

Head, Department of Computer Science
Nanjil Catholic College of Arts & Science
Nedumcode, Kaliyakkavilai - 629 153

V. Shivani

BATCH 2023 – '24

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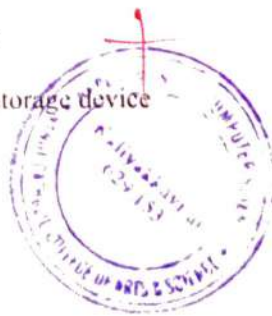a. MS-Excel ✓   b. BASIC   c. COBOL   d. C++

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Gopika. G.G

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE,

KALIYAKKAVILAI – 629 153

DEPARTMENT OF COMPUTER SCIENCE

ENTRY LEVEL TEST UG

8

BATCH 2023 – '24

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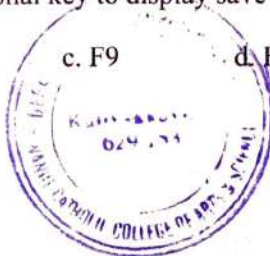
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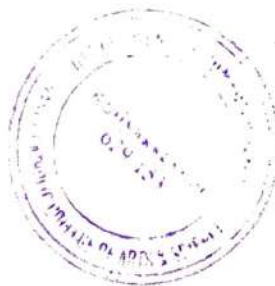
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Subin·S·R

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE,

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DEPARTMENT OF COMPUTER SCIENCE

ENTRY LEVEL TEST UG

(14)

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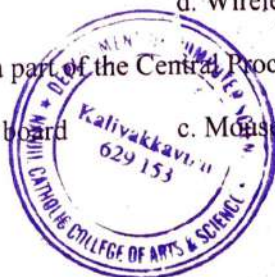
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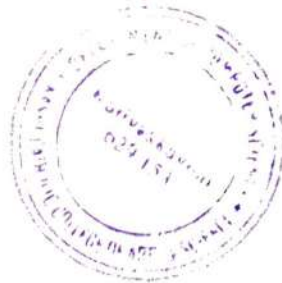
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S. M. Ashika

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Aswini.B

(10)

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE,

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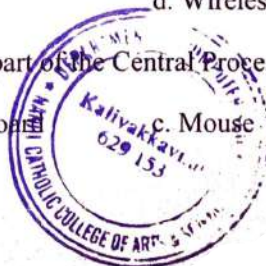
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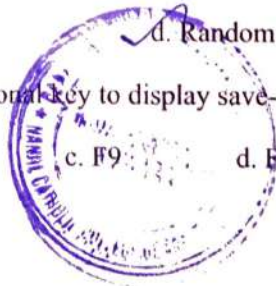
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a. Random origin money   b. Random only memory

c. Read only memory   d. Random access memory

19............. Is the functional key to display save-as box.

a. F5   b. F6   c. F9   d. F12

20. RAM is an example of

a. Secondary memory   b. Primary memory

c. Main memory ✓   d. Both (1) and (2)

21. Magnetic disk is an example of

a. Secondary memory ✓   b. Primary memory

c. Main memory   d. Both (1) and (2)

22. Which one of the following is NOT a computer language

a. MS-Excel   b. BASIC ✓   c. COBOL   d. C++

23. RAM is also called as

a. Read / Write Memory   b. Long Memory

c. Permanent Memory ✓   d. Primary Memory

24. A device that connects to a network without the use of cables is said to be

a. Distributed ✓   b. free   c. centralized   d. none of these

25. A DVD is an example of an

a. Hard disk ✓   b. optical disc

c. output device   d. solid-state storage device
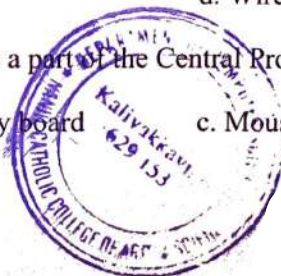
B.BABISHA

BATCH 2023 – '24

Choose the correct answers

Mark:25*1=25

1. The term 'Computer' is derived from.........

a. Latin   (b) German   c. French   d. Arabic

2. Who is the father of Computer?

a. Allen Turing   (b) Charles Babbage   c. Simur Cray   d. Augusta Adaming

3. Who is the father of personal computer?

a. Edward Robert   (b) Allen Turing   c. Charles Babbage   d. None of these

4. Which device is required for the Internet connection?

a. Joystick   b. Modem   c. CD Drive   (d) NIC Card

5. What is a light pen?

a. A Mechanical Input device   b. Optical input device

c. Electronic input device   (d) Optical output device

6. ALU is

(a) Arithmetic Logic Unit   b. Array Logic Unit

c. Application Logic Unit   d. None of above

7. WAN stands for

a. Wap Area Network   (b) Wide Area Network

c. Wide Array Net   d. Wireless Area Network

8. Which of the following is a part of the Central Processing Unit?

a. Printer   b. Key board   c. Mouse   (d) Arithmetic & Logic unit

9. Junk e-mail is also called

a. spam   b. spoof   c. sniffer script   d. spool

10. A computer cannot 'boot' if it does not have the

a. Compiler   b. Loader   c. Operating System   d. Assembler

11. The amount of vertical space between lines of text in a document is called

a. double-space   b. line spacing   c. single space   d. vertical spacing

12. The computer size was very large in

a. First Generation   b. Second Generation   c. Third Generation   d. Fourth Generation

13. Human beings are referred to as Homosapinens, which device is called Sillico Sapiens?

a. Monitor   b. Hardware   c. Robot   d. Computer

14. Who is the chief of Microsoft?

a. Babbage   b. Bill Gates   c. Bill Clinton   d. none of these

15. Which of the following are input devices?

a. Keyboard   b. Mouse   c. Card reader   d. All of these

16. Examples of output devices are

a. Screen   b. Printer   c. Speaker   d. All of these

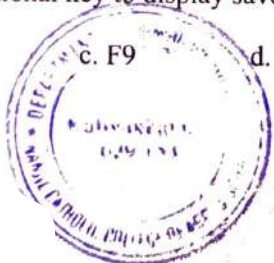17. Which of the following is also known as brain of computer?

a. Control unit   b. Central Processing unit

c. Arithmetic and language unit   d. Monitor

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF ZOOLOGY

ENTRY LEVEL TEST

2023-2024

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Department of Zoology

Entry Level Test Report 2023-2024

The entry level test was conducted by the department of Zoology on 4.7.2023. Every year freshers attend entrance exam. The exam consists of spoken English, G.K, subject, personality development etc. The exam is very useful to the students. They get more interested and aware of the concerned subject knowledge . They were motivated by the teachers. And measure their intellectual ability and sense of attitudes.

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Kaliyakkavilai - 629 153. Tamil Nadu

PRINCIPAL
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Kaliyakkavilai - 629 153.

Entry Level Test

Nanjil Catholic College of Arts and Science

Kaliyakkavilai

Department of Zoology

Entrance Exam English Medium (2023-2024)

I. Choose the correct answer   Time: 1hr-Marks: 25

1. Sex chromosomes of human
   a) 4   b) 2   c) 3   d) 23

2. Cell reduction due to formation of gametogenesis
   a) Mitosis   b) amitosis   c) meiosis   d) none

3. The number of chromosome in man
   a) 46   b) 43   c)22   d) 13

4. Tetanus is caused by
   a) Water   b) Soil   c) man   d) air

5. Clitellum is presented in which segment
   a) 5-10   b)14-17   c)13-18   d) 20-25

6. The example of ovoviviparous
   a) Anteater   b) kangaroo   c) monkey   d) man

7. Lover jaw called as
   a) Maxilla   b) mandible   c) endopodite   d) none

8. The weight of female kidney
   a)150g   b)135g   c)75g   d)25g

9. The number of bones present in cranium

a) 8   b) 12   c) 20   d) 24

10. The weight of male heart

A) 250-300g   b) 180-280g   c) 280-380g   d) 230-280g

11. Immunoglobulin act as

a) Monoclonal antibody   b) antigens   c) antibody   d) none

12. Formation of sweat eliminate

a) Sodium chloride and water   b) oil   c) water   d) uric acid

13. Which endocrine gland attached to kidney?

a) Pituitary   b) thyroid   c) adrenal   d) none

14. Opaqueness of lens is called as

a) Retinopathy   b) cataract   c) preshiopia   d) none

15. Inheritance of genetic defect to children prevent by

a) Germ cell therapy   b) cloning   c) somatic cell therapy   d) none

16. Biological control of mosquito larva by

a) Compusea   b) Earthworm   c) Snail   d) Tilapia

17. Genetic engineering is employed in production of

a) Hormones   b) enzymes   c) monoclonal antibodies   d) all

18. The center of Stem cell Research in Tamil nadu

a) Chennai   b) Madurai   c) Vellore   d) none

19. Mineral substance that present in haemoglobin

a) Iron   b) calcium   c) Magnesium   d) potassium

20. Cells of sertoli are found in

a) Testis   b) Liver   c) gastric gland   d) ovary

21. Which one of the following is prokaryote?

a) Yeast   b) Amoeba   c) Chlorella   d) Blue green algae

22. Blood circulation was investigated by

a) Muller   b) Pavlov   c) Raymond   d) William Harvey

23. Excretory organ of mammals

a) Flame cells   b) Nephridia   c) nephrostome   d) Kidney

24. Cold-blooded animals are called

a) Poikilotherms   b) Homeotherms   c) Heterotherms   d) Microtherms

25. How many chambers in human heart?

a) 4   b) 3   c) 2   d) 1

Nanjil Catholic College of Arts and Science

Kaliyakkavilai

Department of Zoology

Entry level test Year (2023-2024)

Answer key

1.Germ celltherapy

2.Preshiopia

3.Aderenal

4.Water

5.None

6.Monoclonal antibodies

7.Tilapia

8.Vellore

9.Iron

10.Ovary

11.5-10

12.Man

13.46

14.Mitosis

15.2

16.250-300g

17.12

18.150

19.8

20.Monkey

21.Pokilotherms

22.Kidney

23.Water

24.Testis

25.William Harvey

Nanjil Catholic College of Arts and Science Kalliyakavilai

Department of Zoology

Entry level test Mark 2023-2024

S, No	Name	Marks
1	ANOJA P	12
2	ATHIRA P	10
3	BHAVYA KRISHNA B	20
4	DHARSHANA P S	10
5	JABISHA V S	23
6	JOTHIKA C	15
7	PRADEEP R P	20
8	SHEDIN S	20
9	SIBIN S	18
10	STEPHY S V	12
11	VARSHA V S	20
12	VIBINA V	18

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Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153 Tamil N

Varsha
I·B·sc· Zoology

Entry level Test

1) Germ cell therapy ✓

2) Preshiopia. ✓

3) Adrenal ✓

4) Water ✓

5) none ✓

6) Monoclonal antibodies. ✓

7) Tilapia ✓

8) Vellore ✓

9) Iron ✓

10) Ovary ✓

11) 6-15 ✗

12) man ✓

13) 48 ✗

14) mitosis. ✓

15) 6 ✗

20/25

16) 256 - 300g ✓

17) 12 ✓

18) 150 ✓

19) 8 ✓

20) Man ✗

21) Poikilotherms ✓

22) kidney ✓

23) Water ✓

24) Ovary. ✗

25) William Harvey. ✓

Pradeep
I Bsc zoology

1) Germ cell therapy. ✓

2) Preshiopia ✓

3) Adrenal ✓

4) Water ✓

5) None ✓

6) Monoclonal antibiodies

7) Tilapia ✓

8) Vellore ✓

9) Prion ✓

10) Testes ✗

11) 7-8 ✗

12) Man ✓

13) 42 ✗

14) Mitosis ✓

15) 2 ✓

16) 250-300g ✓

17) 12 ✓

18) 150 ✓

19) 8 ✓

20) Monkey ✓

$\dfrac{20}{25}$

21) Po kilothomus

22) Liver

23) Water

24) ovary

25) William Harvey.

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI-629153

DEPARTMENT OF PHYSICAL EDUCATION

ENYTRY LEVEL TEST (2023-2024)

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF PHYSICAL EDUCATION

ENTRY LEVEL TEST REPORT (2023-2024)

The Department of Physical Education conducted an entry-level written test on July 22, 2023 for prospective students for the academic year 2023-2024. The purpose of this assessment was to evaluate candidates' theoretical knowledge in various relevant subjects, including anatomy, physiology, sports psychology, and nutrition.

Entry level test effectively assessed the theoretical knowledge of prospective students for the Department of Physical Education and it helped to understand there theoretical knowledge.

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

ENTRY LEVEL TEST (2023-24)

Class: I BSc. Physical Education

Duration: 1Hr

Max.marks: 20

1. The best motivation is

   a) Instrinsic motivation
   b) Extrinsic motivation
   c) Secondary motives

2. Booster is associated with

   a) Cricket
   b) Ball badminton
   c) Volleyball

3. Coaching means

   a) To develop skill
   b) To teach and coach
   c) To develop basic skill

4. Water lost each day by the urine is about

   a) 200ml
   b) 400ml
   c) 600ml

5. The athlete is pushing the starting block in crouch start is related to

   a) Law of inertia
   b) Law of gravity
   c) Law of interaction

6. What type of muscles is capable of resisting fatigue in a long duration activity

   a) Deltoid
   b) Fast twitch
   c) Slow twitch

7. Psychology seeks to study all

   a) Social activities

b) Human activities

c) Human problems

8.Time shall be taken from the

    a) Sound of gun

    b) Flash/smoke

    c) Whistle sound

9.Hang style technique using in which event

    a) Long jump

    b) Relay

    c) High jump

10.The standard distance of marathon race

    a) 42 km

    b) 41 km

    c) 42.195

11.Two minutes rules for out followed in which game

    a) Basketball

    b) Kabaddi

    c) Cricket

12. Dig" use in which game

    a. Volleyball

    b. Badminton

    c. Basketball

13.Width of the ball badminton court

    a. 13mtr

    b. 12mtr

    c. 14mtr

14.How many fouls disqualify a player from the game of Basketball

    a) 3

    b) 5

    c) 2

15.Distance between the wickets is

    a) 22 yards

    b) 20yards

    c) 21yards

16.How many points for bonus in kabaddi game

a) 2

b) 1

c) 3

17. The city " Olympia" is in

a) Greece

b) Germany

c) France

18. In which year the Olympic flag was introduced

a) 1924

b) 1919

c) 1920

19. In which of the years Olympic games were not organized

a) 1940

b) 1944

c) 1946

20. Biceps muscles are situated at

a) Upper limb

b) Lower limb

c) Back

ANSWERS

1.B

2.C

3.A

4.B

5.C

6.C

7.B

8.B

9.C

10.A

11.C

12.A

13.B

14.B

15.A

16.B

17.A

18.C

19.B

20.A

SI. No	Name	Class	Marks
1.	Abin Raj. S.	II Bsc phy Edn	16
2.	Abinesh. R	II Bsc. Phy Edn	14
3.	Ajay. P.	II Bsc Phy Edn	15
4.	Asgalin Feminie. L.M.	II Bsc Phy Edn	15
5.	Divya Jose. J.	II Bsc phy Edn	18
6.	Jenif. L.	II Bsc phy Edn	13
7.	Jonish. J.	II Bsc phy Edn	17
8.	Mohaimmed Alif. S.	II Bsc phy Edn	14
9.	Nithin. N.S.	II Bsc Phy Edn	16

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

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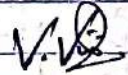b) 1944
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Re-accredited by NAAC with 'A' Grade [CGPA – 3.24]

Department of Business Administration

ENTRY LEVEL TEST

ACADEMIC YEAR (2023- 2024)

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

DEPARTMENT OF BUSINESS ADMINISTRATION

Entry Level Test Report

Academic Year (2023-2024)

Department of Business Administration conducted a entry level test for the first year BBA students to evaluate the candidate's skill and readiness to the admitted programme on 30/06/2023. The questions were separated into 3 sections. Each section carries a total of 10 questions. Most of the questions were from the current business events and other business related questions. All the students passed in the exam with a minimum score of 21 and a maximum score of 30. 4 students scored full 30 marks.

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Re-accredited by NAAC with 'A' Grade [CGPA – 3.24]

Department of Business Administration

ENTRANCE TEST FOR ADMISSION INTO

UNDER GRADUATE

PROFESSIONAL COURSE

BUSINESS ADMINISTRATION

INSTRUCTION

This test has three sections

* Please note that there will be NEGATIVE MARKING only for question 1-10 of section 1

* Question 10 is to be compulsory answered. There is no NEGATIVE MARKING for this question

* Section 2 has 10 questions. Each question to be answered in the respective space provided. There is no NEGATIVE MARKING for section 2

* Section 3 has 10 questions. Each question to be answered in the respective space provided. There is no NGATIVE MARKING for section 3

* Write the Roll Number given on your Admit card in the Answer sheet as well as on the space provided below.

* Please preserve your admit card it will be required at the time of admission.

* The admit card number of those short listed for admission on the basis of this entrance test will be published on the college notice boards as well as on the college website on

The final admission will be done on a first come, first served basis after the mark sheet of the class xii are available provided the eligibility criteria as laid down in the prospectus are fulfilled

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Re-accredited by NAAC with 'A' Grade [CGPA – 3.24]

Department of Business Administration

ENTRY LEVEL TEST - QUESTIONS

Academic Year (2023-2024)

Duration: 60 minutes   **Marks: 30**

Section: 1

1. Where are Samsung's headquarters located?

   A) Seoul, South Korea   B) Rockville, MD, USA

   C) Geneva, Switzerland   D) Seattle, WA, USA

2. Who is the CEO of BMW India ?

   A) Ivan Menezes   B) Nikesh Arora

   C) Vikram Pawah   D) Indera Nooyi

3. Name the author who created the famous series of books – "Harry Potter".

   A) William Shakespeare   B) Charles Dickens

   C) J.K. Rowling   D) Rudyard Kipling

4. Which of the following were the two main cities of ancient Greece?

   A) Rome and Alexandira   B) Sparta and Athens

   C) Cornith and Olympia   D) Thebes and Argos

5. Which actress appeared in both "A Cinderella Story" and "Cheaper By The Dozen"?

   A) Hilary Duff   B) Kate Winslet

   C) Kirsten Dunst   D) Emily Browning

6. After how many Years' FIFA World Cup is held?

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629 153

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Kaliyakkavilai - 629 153.

A) 2 Years

B) 3 Years

C) 4 Years

D) Every Year

7. Who invented Jet Engine?

A) Sir Frank Whittle

B) Gottlieb Daimler

C) Roger Bacon

D) Lewis E. Waterman

8. Which day is celebrated as Human Rights Day?

A) 10 December

B) 22 September

C) 21 January

D) 2 April

9. What is the full form of "BIOS"?

A) Basic Input Output System

B) Bureau of Information Science

C) Business Investment on Shares

D) Braodcasting and Information Organisation

10. _____ is the national currency of Russia.

A) Leki

B) Ruble

C) Peso

D) Euro

Section: 2

11. Who has been appointed as the Vice Chief of the Army Staff?

A) V R Chaudhari

B) BS Raju

C) Manoj Pande

D) Manoj Kumar Mago

12. The creation of cryptocurrency 'Dogecoin' was inspired by which of these creatures?

A) Dog

B) Monkey

C) Parrot

D) Squirrel

13. Which country has created a new Guinness world record by simultaneously waving 78,220 national flags?

A) Japan

B) China

C) India

D) Pakistan

14. Which nation has refused to send its athletes to Asian Games?

A) Japan

B) Australia

C) Indonesia

D) South Korea

15. Which state approved India's first gene bank programme for biodiversity conservation?

A) Rajasthan

B) Kerala

C) Odisha

D) Maharashtra

16. Which bank has launched "World Gold", a new feature on its mobile banking platform for seniors and the elderly?

A) Bank of Baroda

B) Canara Bank

C) Bank of India

D) State Bank of India

17. Which state has become the first state in India to develop a website-based Migration Tracking System (MTS) application?

A) Himachal Pradesh

B) Maharashtra

C) Uttar Pradesh

D) Madhya Pradesh

18. Which country recently issued a proposal to ban menthol cigarettes and flavoured cigars?

A) China

B) India

C) USA

D) UK

19. Which Indian bank has launched the 'Open-for-all' Digital ecosystem for MSMEs?

A) HDFC Bank

B) ICICI Bank

C) Canara Bank

D) State Bank of India

20. India's P V Sindhu won which medal/position in the Asian Championships 2022?

A) Gold

B) Silver

C) Bronze

D) Fourth Place

Section: 3

21. WHO stands for _____

22. Expand LIC

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Kaliyakkavilai - 629 153.

23. SIDCO stands for _____

24. Who is the founder of Microsoft?

25. NGO stands for _____

26. Who is the founder of Reliance?

27. MRP stands for _____

28. Who is the father of computer?

29. VAT stands for _____

30. Expand IDBI

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ENTRY LEVEL TEST - ANSWERS

Academic Year (2023-2024)

Section: 1

1. A) Seoul, South Korea
2. C) Vikram Pawah
3. C) J.K. Rowling
4. B) Sparta and Athens
5. A) Hilary Duff
6. C) 4 Years
7. A) Sir Frank Whittle
8. A) 10 December
9. A) Basic Input Output System
10. B) Ruble

Section: 2

11. B) B.S Raju
12. A) Dog
13. C) India
14. B) Australia
15. D) Maharashtra
16. A) Bank of Baroda
17. B) Maharashtra
18. C) USA
19. B) ICICI Bank
20. C) Bronze

Section: 3

21. World Health Organization
22. Life Insurance Corporation
23. Small Industries Development Corporations
24. Bill Gates and Paul Allen
25. Non-governmental organization
26. Dhirubhai Ambani
27. Maximum retail price
28. Charles Babbage
29. Value Added Tax
30. Industrial Development Bank of India

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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Re-accredited by NAAC with 'A' Grade [CGPA – 3.24]

Department of Business Administration

ENTRY LEVEL TEST - MARKS

Academic Year (2023-2024)

Sl. No	Register Number	Name	Marks (30)
1.	23083100300211001	Abijith B R	26
2.	23083100300211002	Abishek Salinse	30
3.	23083100300211003	Ajin Manoj R P	28
4.	23083100300211004	Ajin S	27
5.	23083100300211005	Al Ijaz J	29
6.	23083100300211006	Anu Kumar S	27
7.	23083100300211007	Ashwin N C	30
8.	23083100300211008	Aswin P	21
9.	23083100300211009	Benalin Shabu S B	24
10.	23083100300211010	Devik Ram	29
11.	23083100300211011	Ebie John Banichan	29
12.	23083100300211012	Jenish J	29
13.	23083100300211013	Jerin Johns M J	25
14.	23083100300211014	Jobish J K	28
15.	23083100300212015	Kelsia K	28
16.	23083100300212016	Maffinsha Franklin	28
17.	23083100300211017	Muhammed Anas A	26
18.	23083100300212018	Nandhini M	26
19.	23083100300211019	Nazeem Akthar N	30
20.	23083100300212020	Nithya T	28
21.	23083100300211021	Rafin T	27
22.	23083100300211022	Rishon S	29
23.	23083100300211023	Saidali R	27
24.	23083100300211024	Sanchu S	30
25.	23083100300211025	Sanjith S G	21
26.	23083100300211026	Sanju R	24
27.	23083100300211028	Shabin P M	29
28.	23083100300211029	Shameersha S N	29
29.	23083100300212030	Suguna T	29
30.	23083100300212031	Thanushiya T	28
31.	23083100300211032	Vince Raj F	26

Head
Department of Business Administration
Nanjil Catholic College of Arts & Science
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PRINCIPAL
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

Re-accredited by NAAC with 'A' Grade [CGPA – 3.24]

Department of Business Administration

ENTRANCE TEST FOR ADMISSION INTO

UNDER GRADUATE

PROFESSIONAL COURSE

BUSINESS ADMINISTRATION

INSTRUCTION

This test has three sections

* Please note that there will be NEGATIVE MARKING only for question 1-10 of section 1

* Question 10 is to be compulsory answered. There is no NEGATIVE MARKING for this question

* Section 2 has 10 questions. Each question to be answered in the respective space provided. There is no NEGATIVE MARKING for section 2

* Section 3 has 10 questions. Each question to be answered in the respective space provided. There is no NGATIVE MARKING for section 3

* Write the Roll Number given on your Admit card in the Answer sheet as well as on the space provided below.

* Please preserve your admit card it will be required at the time of admission.

* The admit card number of those short listed for admission on the basis of this entrance test will be published on the college notice boards as well as on the college website on

The final admission will be done on a first come, first served basis after the mark sheet of the class xii are available provided the eligibility criteria as laid down in the prospectus are fulfilled

Head
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

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Department of Business Administration

ENTRY LEVEL TEST - QUESTIONS

Academic Year (2023-2024)

Duration: 60 minutes

Marks: 30

30/30

Section: 1

1. Where are Samsung's headquarters located?

   A) Seoul, South Korea   B) Rockville, MD, USA

   C) Geneva, Switzerland   D) Seattle, WA, USA

2. Who is the CEO of BMW India ?

   A) Ivan Menezes   B) Nikesh Arora

   C) Vikram Pawah   D) Indera Nooyi

3. Name the author who created the famous series of books – "Harry Potter".

   A) William Shakespeare   B) Charles Dickens

   C) J.K. Rowling   D) Rudyard Kipling

4. Which of the following were the two main cities of ancient Greece?

   A) Rome and Alexandira   B) Sparta and Athens

   C) Cornith and Olympia   D) Thebes and Argos

5. Which actress appeared in both "A Cinderella Story" and "Cheaper By The Dozen"?

   A) Hilary Duff   B) Kate Winslet

   C) Kirsten Dunst   D) Emily Browning

6. After how many Years' FIFA World Cup is held?

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Kaliyakkavilai - 629 153.

A) 2 Years   B) 3 Years

C) 4 Years   D) Every Year

7. Who invented Jet Engine?

   A) Sir Frank Whittle   B) Gottlieb Daimler

   C) Roger Bacon   D) Lewis E. Waterman

8. Which day is celebrated as Human Rights Day?

   A) 10 December   B) 22 September

   C) 21 January   D) 2 April

9. What is the full form of "BIOS"?

   A) Basic Input Output System   B) Bureau of Information Science

   C) Business Investment on Shares D) Braodcasting and Information
Organisation

10. _____ is the national currency of Russia.

   A) Leki   B) Ruble

   C) Peso   D) Euro

Section: 2

11. Who has been appointed as the Vice Chief of the Army Staff?

   A) V R Chaudhari   B) BS Raju

   C) Manoj Pande   D) Manoj Kumar Mago

12. The creation of cryptocurrency 'Dogecoin' was inspired by which of these creatures?

   A) Dog   B) Monkey

   C) Parrot   D) Squirrel

13. Which country has created a new Guinness world record by simultaneously waving
    78,220 national flags?

   A) Japan   B) China

   C) India   D) Pakistan

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14. Which nation has refused to send its athletes to Asian Games?

A) Japan   B) Australia ✓

C) Indonesia   D) South Korea

15. Which state approved India's first gene bank programme for biodiversity conservation?

A) Rajasthan   B) Kerala

C) Odisha   D) Maharashtra ✓

16. Which bank has launched "World Gold", a new feature on its mobile banking platform for seniors and the elderly?

A) Bank of Baroda ✓   B) Canara Bank

C) Bank of India   D) State Bank of India

17. Which state has become the first state in India to develop a website-based Migration Tracking System (MTS) application?

A) Himachal Pradesh   B) Maharashtra ✓

C) Uttar Pradesh   D) Madhya Pradesh

18. Which country recently issued a proposal to ban menthol cigarettes and flavoured cigars?

A) China   B) India

C) USA ✓   D) UK

19. Which Indian bank has launched the 'Open-for-all' Digital ecosystem for MSMEs?

A) HDFC Bank   B) ICICI Bank ✓

C) Canara Bank   D) State Bank of India

20. India's P V Sindhu won which medal/position in the Asian Championships 2022?

A) Gold   B) Silver

C) Bronze ✓   D) Fourth Place

Section: 3

21. WHO stands for _World Health Organisation_

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22. Expand LIC. Life Insurance Corporation

23. SIDCO stands for Small Industries Development Corporation

24. Who is the founder of Microsoft? Bill Gates & Paul Allen

25. NGO stands for Non-governmental Organization

26. Who is the founder of Reliance? Dhirubhai Ambani

27. MRP stands for Maximum Retail Price

28. Who is the father of computer? Charles Babbage

29. VAT stands for Value Added Tax

30. Expand IDBI Industrial Development Bank of India

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Kaliyakkavilai - 629 153, Tamil Nadu.

KALIYAKKAVILAI
629 153
K.K DISTRICT
TAMILNADU
INDIA
NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE

PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE
KALIYAKKAVILAI – 629153

Département of Commerce

Entry Level Test
2023-2024

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF COMMERCE

Entry Level Test Report 2023-24

The Entry-level test for I B.Com students was conducted by the Department of Commerce on 30st of June 2023 for the new batch of the Academic year 2023-24. It is to assess the foundational knowledge of students in various areas of commerce. It helps them to evaluate their strengths and areas to improve.

The test consisted of multiple-choice questions (MCQs) covering Basic accounting principles, Microeconomics basics (supply, demand, elasticity), Macroeconomics fundamentals and General Business Knowledge. Each student was provided a set of questions from each subject area. The answer sheets were collected, evaluated, scores were given to the students and recorded. The entry-level test helps in ensuring that students have the necessary knowledge to succeed in their undergraduate studies. Followed by the entry level test Bridge Course was conducted to enrich their basic level of knowledge in the field of commerce.

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NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF COMMERCE

ACADEMIC YEAR 2023-2024

ENTRY LEVEL TEST

Name: Date: 30/06/2023

Class: Marks: 25

Choose the correct answer

1. Who is the Father of Double Entry System?
   a)Luca Pacioli   b) Pineer Peggler
   c)Jeromee Lee   d) Eugeue F. Fama

2. Which of the following is owned by a single person?
   a)Private Company   b) Public Company

   c)Joint Hindu Family   d) Sole Proprietorship

3. Generally the duration of an Accounting period is of--------
   (a) 6 months   (b) 3 months
   (c) 12 months   (d) 1 month.

4. In which form of business, there is no need to share profits.

   a) Company   b)Sole proprietorship

   c) Partnership   d)Joint Hindu family business

5 Mixed economy includes --------------

   a) Modern and traditional industries   b) Public and private sectors
   c) Foreign and domestic investments   d) Commercial and subsistence farming

6.Balance sheet are prepared _____
   a) Daily   b)weekl;y
   c) Monthly   d)Anually

7. _____ is a brief explanation to a journal entry, given below the journal entry, within brackets

   a) Narration
   c) Credit

   b) Ledger
   d) Debit

8. Purchase and sale of goods and services are called _____

   a)Trade
   c) Commerce

   b)Industry
   d)occupation

9.All activities involving conversion of materials into finished goods is called _____

   a)Trade
   c) Commerce

   b)Industry
   d)occupation

10. Minimum number of persons in a partnership firm is _____

   a)2   b)10   c)20   d)unlimited

11._____is an artificial person created by law with perpetual succession and common seal.

   a) Soletradership
   c)Joinstock company

   b) Partnership
   d) co-operative society

12. Coca-cola company is an example of _____

   a)MNC
   c)Public company

   b)Government company
   d)Joint Venture

13. The central bank of India is _____

   a)SBI   b) ICICI   c)RBI   d)PNB

14.ATM card is _____

   a) debit card
   c) Identity card

   b) credit card
   d) PAN card

15. Buying and selling of goods through electronic network is called _____

   a) E-Commerce
   c) website

   b) Internet
   d) Trade

16.Equity shareholders are the _____of the company

   a) creditors
   c) Debtors

   b) owners
   d)Employees

17. Purchase of goods from foreign country is called _____

a) Export

b) import

c) Re-export

d) Entrepot

18. GST stands for _____

a) Goods and Supply Tax

b) Government Sales Tax

c) Goods and Services Tax

d) General Sales Tax

19. An integer can be _____

a) Only Positive

b) Only Negative

c) Both positive and negative

d). None of the above

20. What is the reciprocal of 1/9?

a). 9

b) 0

c) 1

d) None of the above

21. A number divisible by 9 is also divisible by_____

a) 3

b) 6

c) 11

d) none of these.

22. The product of 4x and 0 is:

a)4x

b) 4

c) 0

d)None of the above

23. The product of 5x and 3y is _____

a) xy

b)2xy

c) 5xy

d) 15xy

24. The product of 6x and -11x is:

a). $66x^2$

b). $-66x^2$

c). x^2

d) $-x^2$

25. Out of 40 students in a class, 25% passed. How many students passed?

(a) 20

(b) 10

(c) 30

(d) 40.

Head -
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Nanjil Catholic College of Arts and Science

Kaliyakkavilai

Department of Commerce

Entry Level Test

2023-2024

Answer Key

1. Luca Pacioli
2. Sole Proprietorship
3. 12 months
4. Sole Proprietorship
5. Public and Private Sectors
6. Annually
7. Ledger
8. Commerce
9. Trade
10. 20
11. Partnership
12. NMC
13. RBI
14. Debit card
15. E.commerce
16. Creditors
17. Import
18. Goods and Services Tax
19. Only Positive
20. 9
21. 3
22. 10
23. 15xy
24. -66x2
25. 10

Head
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NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE

KALIAKKAVILAI

DEPARTMENT OF COMMERCE

ENTRY LEVEL TEST (2023-2024)

S.No.	NAME OF THE STUDENTS	MARKS SCORED
1	ABINISHMA R	20
2	ABISHA V S	22
3	ADCHAYA V	24
4	ADHITHYAN R S	20
5	AKALIYA D K	17
6	ANCY S SOLAMAN	17
7	ASHA MOL D	18
8	ASHIJARAJ S V	16
9	ATHIRA S	18
10	AXCILIN JANI J	22
11	BIJEESH B S	24
12	BINEESHA B	20
13	BINISHA MOL S K	21
14	DINESH R	19
15	DITTO M	17
16	DIVYA B R	16
17	JENIF J	15
18	JENOTH KUMAR J J	14
19	JERSHAN C M CHRISTO	19
20	JIBIN JOY J R	18
21	JINCY R	18
22	JOYEN K	18
23	KAVYA M J	16
24	MAYA M	16
25	MIDHUN BAIJU B S	17

26	MUHAMMED BAZITH K	16
27	MUMTHAS S	16
28	NANDHU R	17
29	NANDHINI J	19
30	PRAJIN P	18
31	SADHIKA M L	19
32	SALINI R J	20
33	SHIBIN S	20
34	VIGEESH KISHOR	22
35	VIJILA RANI A	24
36	VIJISHA RAJ C V	24
37	VINISH KUMAR V	18
38	YADHU KRISHNAN C N	18
39	ABISHEK A	15
40	ABIL CHANDRAN	18
41	ABINAV R	15
42	ABINAYA S A	19
43	ABISH R J	20
44	AJITH G S	20
45	AKASH J	22
46	AKSHAYA J S	22
47	ALPHA BOBY B	22
48	AMARNATH K S	17
49	ANJUMOL D	17
50	ARSHINI D S	18
51	ASHIKA B	15
52	ASWATHY RAJ A M	16
53	BENISH B J	17
54	BLESSI K	19
55	DEEPA DHARSHAN R P	19
56	DHELFIN J B	19
57	FATHIMA LIZANA M	17
58	GODWIN K A	17
59	JAFFRIN JIJO J	16

60	JENISH J R	17
61	JENISHA D	17
62	JOBIN J M	19
63	JOEL SHAUN J	19
64	MOHAMED HAKKEEM SHEMEER S	19
65	MONIKA R	20
66	NANDU R P	20
67	NEKHIL SANKAR B R	16
68	PREEGAN V	17
69	PRIYA G R	15
70	RAJESH R	14
71	REHNA S S	14
72	RESHMA S	17
73	SHINI JOHN J	19
74	SILUVAI JOTHI M	18
75	SOJAN A	17
76	SULFINA S S	17
77	VIJITHRA V S	17
78	VISHNU G P	19.

Head
Department of Commerce
Nanjil Catholic College of Arts & Science,
Kaliyakkavilai - 629 153, Tamil Nadu.

Adchaya V

ENTRY LEVEL TEST

Name: Date: 30/06/2023

Class: Marks: 25

24 / 25

Choose the correct answer

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   a) Luca Pacioli   b) Pineer Peggler
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   c) Commerce   d) occupation

10. Minimum number of persons in a partnership firm is _____
    a) 2   b) 10   c) 20   d) unlimited

11. _____ is an artificial person created by law with perpetual succession and common seal.
    a) Soletradership   b) Partnership
    c) Joinstock company   d) co-operative society

12. Coca-cola company is an example of _____
    a) MNC   b) Government company
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(c) 30
(d) 40.

NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF COMMERCE

ACADEMIC YEAR 2023-2024

$\frac{24}{25}$

ENTRY LEVEL TEST

Name: Date: 30/06/2023

Class: Marks: 25

Choose the correct answer

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