

Section C $(10 \times 3=30)$

منردجزلّ

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FOURTH SEMESTER
CIA II MARCH 2020
URDU PAPER- IV
U8FUR401
Time:3 Hours
Max.Marks:75
Section $A(2 \times 10=20)$
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Section B ( $5 \times 5=25$ )
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\text { ISLAMIAH COLLEGE (AUTONOMOUS), } \\
\text { VANIYAMBADI - } 635752 . \\
\text { CIA - II MARCH- } 2020
\end{gathered}
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Class: II B.A, B.Sc.,
SEMESTER - IV
FOUNDATION ENGLISH - U8FEN401
Time:Three Hours
Maximum: 75Marks

## SECTION - A (10 X 2 = 20 Marks)

Answer ALL Questions.

1. Define active voice.
2. Write a few conversational etiquettes.
3. Define the modals.
4. What is an adverbial clause? Give one example.
5. What is semi-formal communication? Give one example.
6. What are the etiquettes of Group Discussion?
7. Define Direct Speech with example.
8. What is reported verb? Give one example.
9. Mention the uses of cover letter.
10. Write few tips for preparing job interview.

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\text { SECTION - B (5 X } 5 \text { = } 25 \text { Marks) }
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Answer ALL Questions.
11. a) Criticize on Professional Ethics.

Or
b) How personal morality and professional ethics are related?
12. a) What does APJ Kalam says about his father?

Or
b) Examine the impact of teachers on APJ Kalam.
13. a) What are the purposes of Professional ethics?

Or
b) Explain Organizational Values.
14. a) Elucidate the growth of apple computers.

Or
b) What did Scully felt about Steve Jobs?
15. a) Write in your own words about 'Job cover letter'.

Or
b) List the FAQ's to be prepared before the Interview.
16. Explain in detail the Professional Ethics.
17. Discuss the importance of Organizational Values.
18. Elucidate the life of APJ Kalam.
19. Analyse the importance of Steve Jobs.
20. Prepare a Resume of your own.

## ISLAMIAH COLLEGE(AUTONOMOUS), VANIYAMBADI

CIA I - 2020
CLASS - I ALL UG
SEMESTER - II
TITLE - HINDI PAPER II
$\underline{\text { SUB CODE - U8FHD201 }}$
Time: 2 Hours

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\text { Part A ( } 10 \times 3=30 \text { ) }
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निम्नांकित सभी प्रश्नों के उत्तर लिखिए।

1. स्वयंप्रभा कौन है ?
2. चारुमित्रा के बारे में चार वाक्य लिखिए।
3. तिष्यरक्षिता कौन है?
4. 'दस हजार' से क्या तात्पर्य है ?
5. बिसाखाराम कौन है ?
6. मुनीम कौन है?
7. सुन्दरलाल कौन है ?
8. मुक्तिधन का क्या अर्थ है ?
9. दाऊदयाल कौन है ?
10. रहमान कौन है ?

Part B ( $5 \times 6=30)$
निम्लिखित प्रश्नों के उत्तर लिखिए।
11. a) डॉक्टर और रोगी के बीच में संवाद लिखिए । or b) अशोक कौन है ?
12. a) अध्यापक और विद्यार्थी के बीच संवाद लिखिए। or
b) अमीर अली खां कौन है? और वह क्या करता है ?
13. a) संधि विच्छेद कीजिये : निर्धन, पुस्तकालय, नरेंद्र, विद्यार्थी, दिग्गज, भवन or
b) व्याख्या कीजिये : अशोक ने किसी को भी अपराध करने पर क्षमा नहीं किया, किंतु इस समय क्षमा करता हूँ।
14. a) समानार्थी शब्द लिखिए : हाथी, चन्द्र , जल , मित्र, गृह , सर्प or
b) व्याख्या कीजिये : जरा भी लडाई नहीं करी। डोली में नई बहू की तरह उनके साथ चला गया मेरी छाती पै मूंग दलने ।
15. a) विलोम शब्द लिखिये : सुख , दिन, अच्छा, धर्म, आना, हार or
b) भाव वाचक संज्ञाएँ बनाईये : लड़का, बच्चा, उदार , बूढा , मीठा , सुन्दर ।

Part C ( 1 X $15=15$ )
किसी एक प्रश्न का उत्तर लिखिये ।
16. दस हजार एकांकी का सारांश लिखिए।
17. अनुवाद कीजिये । translate the following :

1. मैं हिंदी सीखता हूँ ।
2. यह उसकी किताब है ।
3. वह लड़की साफ़ कपड़ा पहनती है
4. किसके पास अच्छी कलम है।
5. लोग रेडियो सुन रहे हैं।
6. मेरे लिए एक प्याला दूध लाओ।
7. I was writing letters.
8. Who was singing yesterday?
9. I spoke in the meeting.
10. तुम्हारा भाई क्या करता है ?
11. इनका घर स्टेशन के पास है ।
12. The monkey was climbing the tree.
13. मैं उनको नहीं जानता ।
14. The horse ran fast. //-----// 15 copies
15. यह किसकी किताब है?

ISLAMIAH COLLEGE(AUTONOMOUS), VANIYAMBADI<br>CIA I - 2020<br>CLASS - II BA / BSC<br>SEMESTER - IV<br>$\underline{\text { SUB CODE - U8FHD401 }}$<br>TITLE - HINDI PAPER IV<br>Max:75 marks<br>Part A ( $10 \times 3=30$ )

निम्नांकित सभी प्रश्नों के उत्तर लिखिए।

1. उद्धव कौन है ?
2. नवनीत को देखकर यशोदा किसकी याद आती है ?
3. किस समय के टलने से यशोदा बहुत दुखित होती है ?
4. अपना संसार कैसा होना चाहिए?
5. अपना संसार में नारी को किस रूप में होना चाहिए ?
6. शशि और बादल के द्वारा कवि क्या कहना चाहते हैं?
7. 'सुख दुख' कविता का उद्देश्य क्या है?
8. विज्ञापन की परिभाषा लिखिए ?
9. बनावट के आधार पर विज्ञापनों का वर्गीकरण लिखिए।
10. यूनिकोड क्या है?

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\text { Part B ( } 5 \text { X } 6=30)
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निम्लिखित प्रश्नों के उत्तर लिखिए।
11. व्याख्या कीजिये।
a) जैसे लेके सु-रुचि सुत को अंक में मैं खिलाती।

हा! वैसी ही अब नित खिला कौन माता सकेगी॥
or
b) सबसे समता का व्यवहार

ऐसा हो मेरा संसार ।
12. व्याख्या कीजिये।
a) सुख दुख की खेल मिचौनी

खोले जीवन अपना मुख।
or
b) ना देव हो और न दानव

रखें मनुष्यत्व ही मानव
13. a) विज्ञापन के महत्व को स्पष्ट कीजिये ।
or
b) भोगोलिक क्षेत के आधार पर विज्ञापनों का वर्गीकरण लिखिए ।
14. a) लिप्यन्तरण (TRANSLITERATION) क्या होता है?
or
b) तद्धव शब्द लिखिए : अग्नि, उच्च , कर्म , क्षेत्र, अंधकार , आम्र ।
15. a) अज्ञेय का परिचय संक्षेप में लिखिए।
or
b) हिंदी रूपांतरण लिखिए : Access, Automation, Axis, Binary, Bad Sector, Browser .

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\text { Part C }(1 \times 15=15)
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किसी एक प्रश्न का उत्तर लिखिये ।
16. ‘सुख दुख’ कविता का सारांश लिखिए।
17. शुद्ध कीजिये :
(i) मैं गाँव जाना चाहिए ।
(ii) शंकर पानी पीना है ।
(iii) वह दवा खाना खाना है ।
(iv) श्याम पढाई करना चाहिए।
(v) नेता ने सभा में बोले ।
(vi) नौकर ने सब्जी लाया ।
(vii) दशरथ को तीन रानियाँ थे ।
(viii) मैं रोटी खाया ।
(ix) तुम तुम्हारा नाम बताओ ।
(x) कौआ पेड़ में बैठा है ।
(xi) वह मेरी भाई है ।
(xii) मैं रोटी खाया ।
(xiii) वह पैदल से गया ।
(xiv) हम ने यह काम कर चुके ।
(xv) लड़का मैदान में दौड़ते हैं ।

## இசுலாமியாக் கல்லூரி(தன்னாட்சி),வாணியம்பாடி. 2

அகமதிப்ப்ட்டுத்தோ்வு - |
வகுப்பு: இரண்டாமாண்டு

மார்ச்-2020
பாடக்குறியீடு:U8FTA401
நேரம்: 3 மாடம்: அடித்தளப்படிப்ப தமிி் மத்ப்பபண்கள்:75

பகுதி-அ(10X2=20மதிப்பெண்கள்)
அனைத்து வினாக்களுக்கும் விடையளிக்க.

1. மாணிக்கவாசகரின் இயற்பெயா் என்ன?
2. சீறாப்புராணம்- குறிப்புத் தருக.
3. தூது வகைகளைப் பட்டியலிடுக.
4. பிள்ளைத்தமிழ்- குறிப்புத் தருக.
5. வெ.இறையன்பு எங்கு பிறந்தா்்?
6. அன்பின் உழைப்பின் வீணா? கூறும் கருத்துக்களை எழுதுக.
7. மஸ்அலா- பொருள் தருக.
8. எம்.ஆர்.எம். அப்தற் றஹீமின் முதல் படைப்பு எது?
9. முத்தமிழ்க் காப்பியம் என்றழைக்கப்படும் நூல் எது?
10.மொழிநநடை என்றால் என்ன?

## பகுதி-ஆ(5X5=25மதிப்பெண்கள்)

அனைத்து வினாக்களுக்கும் விடையளிக்க.

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11.(அ)தொழுகை வந்த வரலாற்றுப் படலத்தில் நபிகளாரின்
        சிறப்பினை எடுத்துரைக்க. (அல்லது)
    (ஆ)திருக்காவலாi்க் கலம்பகம் அன்னையின் சிறப்புகளை
    எங்நனம் எடுத்துரைக்கிறது.
12.(அ)தமிழ்விடுதூது கூறும் தமிழின் சிறப்புகளை எழுதுக.
    (அல்லது)
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(ஆ)ஆயிஷா நாச்சியாா் பிள்ளைத்தமிழ் கூறும் செய்திகளை எழுதுக.
13.(அ)பணியும் உழைப்பும் குறித்து வெ.இறையன்பு கூறுவன யாவை? (அல்லது)
(ஆ)சத்திய சோதனை கூறும் செய்திகளைக் குறிப்படுக.
14.(அ)இசுலாமியத் தமிழ்ச் சிற்றிலக்கியங்கள் குறித்து எழுதுக.

## (அல்லது)

(ஆ)தன்னை அறததல் குறித்து எம்.ஆர்.எம். அப்து் றஹீம் கூறும் செய்திகளை எடுத்துரைக்க.
15.(அ)அறிக்கை தயாரித்தலின் போது இடம்பெற வேண்டியவை யாவை? (அல்லது)
(ஆ)மொழிநடை குறித்து அ.கி.பரந்தாமனா்் कூறுவன யாவை?

## பகுதி-இ(3X10=10மதிப்பெண்கள்)

எவையேஞும் மூன்றனக்கு மட்டும் கட்டுரை வடிவில்
விடையளிக்க.
16.சீறாப்புராணத்தில் தொழுகை வந்த வரலாற்றுப் படலம் கூறும் செய்திகளை எடுத்துரைக்க.
17.ஆயிஷா நாச்சியாா் பிள்ளைத்தமிழில் வருகைப்பருவம் கூறும் கருத்துக்களை விவரி.
18.பணிப்பண்பாடு குறித்து வெ.இறையன்பு கூறுவனவற்றை எழுதுக.
19.உன்ளை வெல்க கட்டுரையில் எம்.ஆ்்.எம். அப்துற் றஹீம் கூறும் கருத்துக்களை விவாி.
20.நூல்மதிப்புரயில் இடம்பெற வேண்டியவைகளைக் கூறி விவரிக்க.

## ISLAMIAH COLLEGE [AUTONOMOUS] <br> VANIYAMBADI <br> CIA TEST II- MARCH 2020

TIME: 3Hrs

## MARKS

## Class: II BSC (CS-A\&U)/II BCA/II BSC(S/W) Semester: IV

 Sub. Code: U8CC4001
## PROGRAMMING IN JAVA

## PART-A (10 X $2=20$ MARKS)

## Answer ALL Questions

1. Java is a "platform-independent language". What does it mean?
2. If int $x=100$, what is the value of each of the following expressions?
$x==99+1 ? 5: 7, x \ggg 2, x^{\wedge} x, x \% 30, \sim(-x)$.
3. Define class and object with example.
4. For what do you use the start () and paint () methods?
5. When to use J Option Pane in swing?
6. Write code to change the background color whenever mouse button is held down.
7. List few string class methods and its purpose.
8. What is IO stream? What are its two types?
9. Define stub and skeleton.
10. What is Metadata? How are they used?

## PART-B (5 X 5= 25MARKS) <br> Answer ALL Questions

11. a) Write a java program to find the second largest element in an array with $n$ elements.
(Or)
b) Write a java program to read a digit and display in word.(Ex. Input 4, Output: Four).
12. a) Define a class square with Data Member: side and methods to compute: square Area(), square Perimeter() and square Diagonal().
(Or)
b) What is inheritance? What are its types?
13. a) List the various mouse events and listeners and explain.
(Or)
b) How can you catch multiple exceptions?
14. a) Explain Multithreading with example.
(Or)
b) Write about Array List class.
15. a) What are the steps to connect to the database in java?
(Or)
b) Differentiate between two-tier and three-tier models.

## PART-C (3X $10=30$ MARKS) Answer any THREE Question

16. Write a function to calculate factorial and use it to find the sum of the series $1!/ 1+2!/ 2+3!/ 3+4!/ 4+5!/ 5$.
17. Explain the lifecycle of an Applet.
18. Write code to change the background color on changing three sliders for Red, Green, and Blue.
19. Write a chat application using TCP.
20. Create a simple Maths Bean.
(Dr.HFA,PM,AAKM,CA,PA)

# ISLAMIAH COLLEGE [AUTONOMOUS] <br> <br> VANIYAMBADI <br> <br> VANIYAMBADI <br> CIA TEST II - MARCH 2020 

TIME : 3 Hrs

## MARKS

## Class: II BCA Semester: IV Sub. Code:U8BC4002

Subject Name: PROBLEM SOLVING AND ALGORITHMS

## PART-A ( 10 X $2=20$ MARKS)

## Answer ALL Questions

1. What is the worst case, best case, average case for a linear search algorithm?
2. Define program verification.
3. Write a shot note on Array counting.
4. Explain maximum and minimum element in a list.
5. Define Hash search.
6. Define pattern search.
7. How many times the pattern occurs in a text for the following data: Original Text:"abcabc", pattern: "abc"
8. How to partition the array in quick sort?
9. Define pivot point.
10. What is sample generation?

## PART-B (5 X 5 = 25 MARKS)

## Answer ALL Questions

11. (a) How debugging process are done? Explain Logical error and Data error with suitable examples.
(Or)
(b) Enumerate the steps involved in an implementation of algorithm.
12. (a) Illustrate the Histogramming techniques in detail with suitable examples.
(Or)
(b)Write an algorithm for array order reversal set with your own sample data sets.
13. (a)Explain Binary search algorithm and find out the number of comparisons required for Successful and Unsuccessful search for a set of 14 elements. Key element is assume your own.
(Or)
(b)List out the steps involved in Partitioning an Array with your own Example
14. (a) Briefly explain left and right justification of text with suitable example.
(Or)
(b) Write short notes on: Text Line Editing
15. (a) Design and implement a recursive version of the quick sort algorithm for the following data: \{'A', 'L', ' G ', ' O '. 'R','T','H','M'\}
(Or)
(b) Explain the operations on binary tree. Write the algorithm and find the in order, preorder and post order traversal for the following binary tree to follow the diagram


## PART-C (3 X $10=30$ MARKS) Answer any THREE Questions

16. Discuss about the various steps involved in the analysis of algorithm.
17. Explain how your program works for finding the $4^{\text {th }}$ smallest element of the following data:
$\{11,2,9,4,2,7,3,3,11,8,14,6\}$
18. Discuss a randomly ordered set of $n$ numbers sort them into ascending order using the Dimensioning Increment method for the given data set: $b=\{20,3,18,8,14,41,35,39\}$
19. Explain in detail about the left and right justification for the given text:
"Design and implement a procedure that will
left and right justify
text in a way that avoids splitting words
and leaves paragraphs indented.
An attempt"
20. Design an algorithm and implement the combination generation technique for the following database:
$\begin{array}{lllllllllll}1 & 1 & 1 & 1 & 1 & 1 & 1 & 2 & 2 & 3 & 3\end{array}$
$\begin{array}{lllllllllll}2 & 2 & 2 & 3 & 3 & 3 & 3 & 3 & 4 & 4 & 4\end{array}$
$\begin{array}{lllllllllll}3 & 4 & 5 & 2 & 4 & 5 & 4 & 5 & 5 & 5 & 5\end{array}$
(Prof. AV)
(---48--- Copies)
ISLAMIAH COLLEGE [AUTONOMOUS] -VANIYAMBADI
CIA TEST- II March 2020

## TIME: 3 Hrs

## MARKS

## Class: II B.C.A Semester IV Subject Code: U8BCNM41

## E-Commerce <br> PART-A ( 10 X $2=20$ MARKS) <br> Answer ALL Questions

1. What is a network? Write down the functions of network.
2. Write the detail strategy formulation, implementation and evaluation of e-commerce.
3. Is internet need for e-commerce? Why?
4. What do you mean by secret key?
5. How SSL can be used for secure transactions?
6. List out the Benefits of Electronic Fund Transfer.
7. Write down the limitations of EDI.
8. What are the objectives of SCM?
9. Define term data ware house.
10. What is e-marketing?

## PART-B (5 X 5 = 25 MARKS) <br> Answer ALL Questions

11. (a). Explain the technology that enabled network infrastructure for e-commerce.

## (Or)

(b) With an example derive the Major Components of the I-Way and its benefits.
12. (a) What are the common motivations for attacks on networks?
(Or)
(b) What is cryptography? How it can be employed in e-commerce site? Explain.
13. (a) Discuss the pros and cons of credit card based system and how it works on internet.
(b) State the four dimensions to analyze in case of e-commerce payment instruments.
14. (a) What is MIME? Explain clearly with the help of a diagram.
(Or)
(b). Derive the Standardization of EDI documents.
15. (a) Describe the essential features of an effective website. Offer some advice to avoid fraud in online shopping.
(Or)
(b) Describe mobile marketing and advertisement with suitable example.

## PART-C (3 X $10=30$ MARKS) <br> Answer any THREE Questions

16. Explain the following e-commerce (i) B2B (ii) B2C (iii) B2G (iv) C2C (v) C2B.
17. What are various kinds of security threats faced by an organization? Discuss in detail.
18. Explain the procedures of implementing digital signatures with neat diagram.
19. Discuss the components of ESCM and how it is useful in the implementation of e-commerce? Explain.
20. Describe the major advantages offered by the Digital Library over Internet.

## ISLAMIAH COLLEGE [AUTONOMOUS], VANIYAMBADI CIA TEST - II March 2020 <br> TIME : 3Hrs.

Semester: IV

## U5CCAL42: FINANCIAL ACCOUNTING - II

## PART-A (10 X $2=20$ MARKS)

## Answer ALL Questions

1. Give the meaning of Average due date.
2. What are Grace Days?
3. Write short note on Sinking fund method of depreciation?
4. Define Depreciation.
5. What is Independent branch?
6. What is Dependent Branch?
7. What are Departmental Accounts?
8. What is Stock Reserve?
9. What is Hire Purchase?
10. What do you understand by Down payment?

## PART-B (5 X 5 = 25 MARKS)

## Answer ALL Questions

11.a) Ali purchased goods from Ravi on different date. The date of each purchase and its due date are given below.

Rs. Due Date

| $07-1-1993$ | 1,016 | $12-2-1993$ |
| :--- | :--- | :--- |
| $20-1-1993$ | 366 | $23-2-1993$ |
| $16-3-1993$ | 136 | $19-5-1993$ |
| $19-4-1993$ | 828 | $22-5-1993$ |

Ascertain the Average Due Date.
(Or)
b) Find out the average due date for the following bills;

| Date of Drawing <br> of the bill | Rs. | Period |
| :---: | :---: | :---: |
| $15-01-1989$ | 250 | 3 Months |


| $04-03-1989$ | 400 | 5 Months |
| :--- | :--- | :--- |
| $10-04-1989$ | 500 | 1 Month |
| $22-04-1989$ | 200 | 2 months |

12. a) Mr. Zaki purchased second hand a machine for Rs. 8,000 on $1^{\text {st }}$ April 2010. He spent Rs. 3,500 on its installation. Depreciation is written off @ $10 \%$ p.a. on the original cost. On $30^{\text {th }}$ June 2013, the machine was found to be unsuitable and sold for Rs.6,500. Prepare the Machine account from 2010 to 2013 assuming that the accounts are closed on $31^{\text {st }}$ December every year.
(Or)
b) A lease is purchased on $1^{\text {st }}$ January 2010, for a team of 5 years on payment of Rs.40,000. It is to depreciate the lease by the Annuity Method charging 5\% interest. If annuity of Re. 1 for 5 years at $5 \%$ is Re. 0.230975 , show the lease account for the full period.
13.a) Fancy clothes limited opened a Branch on $1^{\text {st }}$ January 1998 at Delhi.
The figures given below are for the year 1998:

| Particulars | Rs. |
| :--- | ---: |
| Goods sent to branch | 25,000 |
| Cash sent to branch for expenses | 3,500 |
| Cash received from the branch | 16,000 |
| Stock on 311tDecember 1998 | 4,000 |
| Sales: | 10,000 |
| Cash | 18,000 |
| Credit | 300 |

Discount Allowed
b) Hindustan Company Ld., supplies goods to its Chennai branch at cost plus $25 \%$. All cash sales at branch are daily remitted to H.O and the latter directly pays all the branch expenses. The results of the branch operations for the year ended 3-12-2015 were as follows.

## Particulars

Opening stock (I.P)

Rs.
3,000

| Goods supplied at (I.P) | 24,000 |
| :--- | ---: |
| Remittance from the branch | 25,000 |
| Salaries | 1,900 |
| Rent | 600 |
| Wages | 2,000 |
| Returns from the branch (I.P) | 150 |
| Closing stock (I.P) | 8,000 |

14. a) From the following details, Prepare departmental Trading Accounts.

| Particulars | Department <br> $\mathbf{A}$ | Department <br> $\mathbf{B}$ |
| :--- | ---: | ---: |
| Opening stock | 9,000 | 8,400 |
| Total purchases | 27,000 | 21,600 |
| Total sales | 42,000 | 36,000 |
| Closing stock | 10,800 | 4,800 |
| Credit purchases | 17,000 | 10,600 |
| Credit sales | 5,000 | 6,000 |

b) A company had two departments X and Y . X department supplies goods to Y department at its usual selling price. Form the following figures; prepare Departmental Trading and Profit or Loss Account for the year 2014.

| Particulars | X | Y |
| :--- | ---: | ---: |
| Opening stock | 30,000 | Nil |
| Purchases | $2,10,000$ | Nil |
| Transfer to Q Dept. | 50,000 | 50,000 |
| Sales | $2,00,000$ | 60,000 |
| Salaries | 12,000 | 1,000 |
| Other Expenses | 3,000 | 500 |
| Postage | 500 | 100 |
| Discount received | 2,500 | 1,000 |

15. a) Distinguish between Wholesale Profit and Retail Profit.
(Or)
b) On 1-1-2013, Nirmal purchased machinery on Hire purchase system. The payment is to be made Rs. 4,000 down (on signing of the contract) and Rs. 4,000 annually for 3 years. The cash price of the
machinery is Rs. 14,900 and the rate of interest 5\%. Calculate the interest in each year's installment.

## PART-C (3 X $10=30$ MARKS) <br> Answer any THREEQuestions

16. Prakash, a partner in the firm of $\mathrm{M} / \mathrm{s}$ Aero product, has withdrawn the following amount for the half year ended 30-6-2009.

| January 18 | Rs. 4,400 |  |
| :--- | ---: | :--- |
| February12 | Rs. 4,000 |  |
| March | 15 | Rs. 5,000 |
| April | 10 | Rs. 4,800 |
| May | 6 | Rs. 4,000 |
| June | 8 | Rs. 4,000 |

Interest is to be charged at $15 \%$ p.a. find out the Average Due Date and calculate the amount of interest to be paid by partner up to the end of the half year.
17. A second hand machinery was purchased on 1-1-2010 for Rs. 30,000 and repair charges amounted to Rs. 6,000 . It was installed at a cost of Rs. 4,000. On $1^{\text {st }}$ July 2011, another machine was purchased for Rs. 26,000. On $1^{\text {st }}$ July 2012 the first machine was sold for Rs. 30,000. On the same day, one more machine was purchased for Rs. 25,000. On 31-12-2012, the machine purchased on $1^{\text {st }}$ July 2011 was sold for Rs.23,000. Accounts are closed every year on $31^{\text {st }}$ December. Depreciation is written off at $15 \%$ per annum. prepare the Machinery Account for 3 years ending 31-12-2012.
18. The Bombay Commercial Company invoiced goods to its Kerala Branch at cost. The H.O paid all the branch expenses from its bank except petty cash expenses which were paid by the branch. From the following details relating to the branch, prepare,

1) Branch Stock Account
2) Branch Debtors Account
3) Branch Expenses Account
4) Branch P\& L Account

| Particulars | Rs. | Particulars | Rs |
| :--- | ---: | :--- | ---: |
| Opening Stock | 21,000 | Allowances <br> customers | 600 |
| Opening debtors | 37,800 | Discount to customers | 4,200 |
| Opening petty cash | 600 | Bad debts | 1,800 |


| Goods sent from H.O | 78,000 | Goods returned to <br> customers to branch | 1,500 |
| :--- | ---: | :--- | ---: |
| Goods return to H.O | 3,000 | salaries | 18,600 |
| Cash sales | 52,500 | Rent | 3,600 |
| Advertisements | 2,400 | Closing Debtors | 29,400 |
| Cash received from <br> debtors | 85,500 | Closing Petty Cash | 300 |
| Closing stock | 19500 | Credit sales | 85,200 |

19.Fromthe following information departmental Trading and Profit and Loss Account in a columnar from the three departments of Sharma Dry Cleaners Ltd.,

| Particulars | Dry Cleaning | Darning | Dyeing |
| :--- | :---: | ---: | ---: |
| Opening Stock | $4,00,000$ | $3,40,000$ | $9,40,000$ |
| Closing Stock | $3,30,000$ | $4,38,000$ | $8,17,000$ |
| Purchases | $19,59,000$ | $6,97,000$ | $13,73,000$ |
| Sales | $40,00,000$ | $20,00,000$ | $40,00,000$ |
| Wages | $7,28,000$ | $3,00,0000$ | $2,46,000$ |

Goods were transferred from one department to another at cost price as follows;
i) Darning to Dry Cleaning Rs. 2,400 and to Dyeing Rs. 40,200
ii) Dyeing to Dry Cleaning Rs. 25,800 and to Darning Rs. 18,000
iii) Dry Cleaning to Darning Rs. 3,000 and to Dyeing Rs.24,000.

Apportion Equally;
Stationery Rs.5,418
Postage Rs. 4,050
General Expenses Rs. 2,37,618
Insurance Rs.10,080
Depreciation Rs.32,598
Rent and Taxes Rs. $1,80,000$ is to split in proportion to space occupied i.e., Dry Cleaning 4, Darning 2, Dyeing 2 and other space 2.
20. Distinguish between Hire Purchase System and Installment Purchase System.

$$
* * * * * * * * * * * * * * * *
$$

(Prof SAT)

Time: 2 Hours
Max:75 marks
Answer Any FIVE Questions. All questions carry Equal marks. 5 X $15=75$ marks I Fill in the following with the help of Adjectives given in brackets.

1. ------ लड़का (Good)
2. ------ लड़की (Beautiful)
3. ------- लड़के (Ten)
4. ------ लड़कियाँ (Two)
5. ------ पानी (Cold)
6. ------ घर (small)
7. ------ कौआ (Black)
8. ------ देश (Great)
9. ------ कमरा (Big)
10. ------ बिल्ली (White)
11. ------ आदमी (Fat)
12. ----- फल (Sweet)
13. ------ दूध (Hot)
14. ------- घोडा (Red)
15. ------- जानवर ( Big)

II Write the following verbs in Simple Future Tense begin with मैं and हम
खा (khaa), बोल (Bol), चल (Chal), पढ़ (Padh), लिख (Likh).
III Write any TEN sentences in Past Tense with ' ने '
IV Write any TEN sentences in Past Tense without ' ने '
V Change NUMBER (वचन) of the following. लड़का , कमरा , आँख, लड़की, घोड़ा , चिड़िया, माता , घर, फल, तोता, आदमी, चीज़, कलम, कली, मिठाई ।
VI Change GENDER (लिंग) of the following.
लड़का, बेटा, मोर, शेर, दादा, भाई , नौकर, ऊँट, सेठ, देवर, दूल्हा, गाय, माता, हाथी, धोबी ।
VII Translate the following:
a) This is book.
b) Please come in.
j) वहां मत जाओ ।
c) where is school?
d) who is he?
k) पाठ लिखो ।
e) He is a student.

1) कलम लाओ ।
f) Where is the teacher?
g) The book is on the table.
m ) रोज़ नहाओ ।
h) Whos is there?
n) शाम को खेलो ।
i) यहाँ बैठो ।
o) गोपाल, इधर आओ ।

# Islamiah College (Autonomous), Vaniyambadi 

$$
\text { CIA TEST - II - MARCH - } 2020
$$

Subject : U8ARNM41 - Non Major Arabic IV
II BA / B.SC

Max. Marks: 75
Time: 3 Hrs

$$
\text { Section - A (10 x } 2=20 \text { Marks })
$$

I. Answer all the questions in Arabic

$$
\begin{aligned}
& \text { 4ـ ـ ا اسمك؟؟ 5ـ أين بيتكـ؟ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 3ـ من نبينا؟ } \\
& \text { 1ـ من ربنا؟ 2ـ ما دينكـ؟ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Section - B ( } 5 \times 5=25 \text { Marks })
\end{aligned}
$$

II. Answer all the questions:
11.a) الاسم
(OR) الفعل الماضى (b)
12. a) الغنل
(OR) اللععل المضا رع (b)
13. a) الحرف
(OR) فعل ألالمر (b)
14. a) الاضا فعا فـل النهى (OR)
15. a) Conjugation of past tense
(OR)
b) Conjugation of present tense

$$
\text { Section - C(3 x } 10=30 \text { Marks })
$$

III. Answer in detail any Three of the following:
16. Write any ten imperative verbs in Arabic with meaning.
17. Write any ten negative command in Arabic with meaning.
18. Convert the following past tense in to present tense.

| ك. | ¢ . دخل | هـ. خرج | 「. | برك. | r | اـــهب |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | - • . | 9. .رفع | ^. رجع |

19. Translate the following hadith in English
قال رسول" الله :كل شراب أسكر فهو حرام
20. Translate the folliwng into Arabic.
21. I seek refuge in Allah from the Devil one.
22. In the Name of Allah the Beneficient and Merciful.

# இசுலாமியாக் கல்லூரி (தன்னாட்சி), வாணியம்பாடி. 

அகமதிப்பீட்டுத் தேர்வு-II<br>மாi்்் - 2020 பாடக்குறியீடு:U8TANM-41

பாடம்: அறிவியல் தமிழ்
நேரம்: 3 மணி
மதிப்பெண்கள்:75
பகுதி - அ $\quad(10 \times 2=20$ மதிப்பெண்கள்)
அனைத்து வினாக்களுக்கும் விடையளிக்க.

1. ‘வண்ணத்திப் பூச்சி' என்னும் சிறுவா் அறிவியல் நூலை எழுதியவா் யாா்?
2. வில்லுப்பாட்டின் வழி அறிவியல் தமிழைப் பரப்பி வருபவா் யா்?
3. இலக்கியக் கல்வியோடு அறிவியல் கல்வி அனைவருக்கும் தேவை என்று வலியுறுத்தியவா் யாா்?
4. 'பாிபாஷை' என்ற சொல்லாடலின் பொருள் யாது?
5. அறிவியல் தமிழ் வளா்ச்சியில் பங்காற்றி வரும் இதழ்களைக் குறிப்பிடுக.
6. தமிழில் ஆய்வுத் தேக்க நிலை ஏற்படுவதற்கான காரணம் யாது?
7. அறிவியல் தமிழுக்காகத் தன் வாழ்வையே அா்ப்பணித்துக் கொண்டவா் யாா்?
8. தமிழில் வெளிவந்த முதல் ஆங்கில மருத்துவ நூல் பெயர் என்ன?
9. ‘தீம்பிழி எந்திரம் பந்தல் வருந்த’ என்னும் பதிற்றுப்பத்தின் பாடல் வரி உணா்த்துவது யாது?
10. 'உடம்பா்் அழியின் உயிரா்் அழிவ்' - யா்் கூற்று?

பகுதி -ஆ (5 x $5=25$ மதிப்பெண்கள்)
அனைத்து வினாக்களுக்கும் விடையளிக்க.
11. அ) சிறுவா அறிவியல் நூல்கள் குறித்து எழுதுக.
(அல்லது)
ஆ) வில்லுப்பாட்டு வழி அறிவியல் தமிழைப் பரப்பும் முறையை விளக்குக.
12. அ). கலைச் சொற்கள் குறித்து பாரதி தரும் வரைவிலக்கணம் யாது?
(அல்லது
தாய்மொழி வழியாகப் பெறும் அறிவியல் கல்வி குறித்துப் பாரதியா் கூறுவன யாவை?
13. அ) தமிழில் ஆய்வுத் தேக்க நிலையை தவிi்க்கும் முறையை ஆராய்க. (அல்லது)
ஆ) அறிவியல் தமிழ் வளா்ச்சிக்கு மிகவும் இன்றியமையாதது யாது?
14. அ) அறிவியல் தமிழ் வளா்ச்சியில் தமிழ் இதழ்களின் பங்கை விளக்குக. (அல்லது)
ஆ) சங்கத் தமிழ் காட்டும் அறிவியல் அறிவைப் புலப்படுத்துக.
15. அ) திருவாசகம் வெளிப்படுத்தும் வானியல் அறிவை விளக்குக.
(அல்லது)
ஆ) பண்டைத் தமிழi்களின் மருத்துவ அறிவினை வெளிப்படுத்துக.

## பகுதி - இ (3 x $10=30$ மதிப்பெண்கள்)

எவையேனும் மூன்று வினாக்களுக்கு விடையளிக்க
16. அறிவியல் இலக்கியம் குறித்து மணவை முஸ்தபா கூறுவன யாவை?
17. பாடத்திட்டமும் கற்பிக்கும் முறையும் குறித்து பாரதியா் கூறுவனவற்றைத் தொகுத்தெழுதுக.
18. அறிவியல் தமிழ் வளா்ச்சி நிலைகள் குறித்து அன்பு சிவா கூறுவன யாவை?
19. மொழிபெயா்்பின் வகைகளாக மணவை முஸ்தபா குறிப்பிடுவனவற்றை விளக்குக.
20. அறுவை மருத்துவம் குறித்து தமிழிலக்கியங்களில் இடம் பெறும் செய்தியினைத் தொகுத்தெழுதுக.
20:

We are living in the society for which our services should be useful. We can have peaceful atmosphere only if the society is healthy. Individual's life is linked with the society. To imrove the society, we must spend some time for it. Social service in any farm is must to all. There are also many ways to do social service. We can pick up some work for the benefit of the society. Nowadays, there are so many social associations and clubs. There is a separate department in the government to solve the problems of the people. There are so many dispensaries in the cities which provide medical facilities to the poor. We can donate some money regularly for the working of these dispensaries. Educating young and old is also good service.


## اسسلاميه كالج(خودهنختار)، وانـبازیى

FOURTH SEMESTER
CIA II MARCH 2020
NON-MAJOR URDU PAPER-- II U5URNM41
Time:3 Hours
Max.Marks:75
Section A $(2 \times 10=20)$


| Section B（ $5 \times 5=25$ ） |  |  |  |  |
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|  | Diamond | Friendship | Daughter | Elelphant |
|  |  | Forefather | Digest | Love |
|  |  |  |  |  |
|  | Section C（ $10 \times 3=30$ ） |  |  |  |
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## ISLAMIAH COLLEGE [AUTONOMOUS], VANIYAMBADI CIA TEST - II March 2020 <br> TIME : 3Hrs. MAX. 75 MARKS

## Class:II B.Sc., (C.S)/B.C.A/ SW <br> Semester: IV

## U5CCAL42: FINANCIAL ACCOUNTING - II

## PART-A ( $10 \times 2=20$ MARKS)

## Answer ALL Questions

1. Give the meaning of Average due date.
2. What are Grace Days?
3. Write short note on Sinking fund method of depreciation?
4. Define Depreciation.
5. What is Independent branch?
6. What is Dependent Branch?
7. What are Departmental Accounts?
8. What is Stock Reserve?
9. What is Hire Purchase?
10. What do you understand by Down payment?

## PART-B (5 X 5 = 25 MARKS) <br> Answer ALL Questions

11.a) Ali purchased goods from Ravi on different date. The date of each purchase and its due date are given below.

| Rs. | Due Date |  |
| ---: | :---: | :---: |
| $07-1-1993$ | 1,016 | $12-2-1993$ |
| $20-1-1993$ | 366 | $23-2-1993$ |
| $16-3-1993$ | 136 | $19-5-1993$ |
| $19-4-1993$ | 828 | $22-5-1993$ |

Ascertain the Average Due Date.
(Or)
b) Find out the average due date for the following bills;

| Date of Drawing <br> of the bill | Rs. | Period |
| :--- | :---: | :--- |
| $15-01-1989$ | 250 | 3 Months |
| $04-03-1989$ | 400 | 5 Months |
| $10-04-1989$ | 500 | 1 Month |
| $22-04-1989$ | 200 | 2 months |

12. a) Mr. Zaki purchased second hand a machine for Rs. 8,000 on $1^{\text {st }}$ April 2010. He spent Rs. 3,500 on its installation. Depreciation is written off @ $10 \%$ p.a. on the original cost. On $30^{\text {th }}$ June 2013, the machine was found to be unsuitable and sold for Rs.6,500. Prepare the Machine account from 2010 to 2013 assuming that the accounts are closed on $31^{\text {st }}$ December every year.
(Or)
b) A lease is purchased on $1^{\text {st }}$ January 2010, for a team of 5 years on payment of Rs. 40,000 . It is to depreciate the lease by the Annuity Method charging 5\% interest. If annuity of Re. 1 for 5 years at $5 \%$ is Re. 0.230975 , show the lease account for the full period.
13.a) Fancy clothes limited opened a Branch on $1^{\text {st }}$ January 1998 at Delhi.
The figures given below are for the year 1998:

## Particulars

Goods sent to branch
Cash sent to branch for expenses
Cash received from the branch
Stock on 31 ${ }^{\text {st }}$ December 1998
Sales:
Cash Credit
Discount Allowed

## Rs.

25,000
16,000
4,000
10,000
18,000
300

## (Or)

b) Hindustan Company Ld., supplies goods to its Chennai branch at cost plus $25 \%$. All cash sales at branch are daily remitted to H.O and the latter directly pays all the branch expenses. The results of the branch operations for the year ended 3-12-2015 were as follows.

| Particulars | Rs. |
| :--- | ---: |
| Opening stock (I.P) | 3,000 |
| Goods supplied at (I.P) | 24,000 |
| Remittance from the branch | 25,000 |
| Salaries | 1,900 |
| Rent | 600 |
| Wages | 2,000 |
| Returns from the branch (I.P) | 150 |
| Closing stock (I.P) | 8,000 |

14. a) From the following details, Prepare departmental Trading Accounts.

| Particulars | Department <br> $\mathbf{A}$ | Department <br> $\mathbf{B}$ |
| :--- | ---: | ---: |
| Opening stock | 9,000 | 8,400 |
| Total purchases | 27,000 | 21,600 |
| Total sales | 42,000 | 36,000 |
| Closing stock | 10,800 | 4,800 |
| Credit purchases | 17,000 | 10,600 |
| Credit sales | 5,000 | 6,000 |

b) A company had two departments X and Y . X department supplies goods to Y department at its usual selling price. Form the following figures; prepare Departmental Trading and Profit or Loss Account for the year 2014.

| Particulars | X | Y |
| :--- | ---: | ---: |
| Opening stock | 30,000 | Nil |
| Purchases | $2,10,000$ | Nil |
| Transfer to Q Dept. | 50,000 | 50,000 |
| Sales | $2,00,000$ | 60,000 |
| Salaries | 12,000 | 1,000 |
| Other Expenses | 3,000 | 500 |
| Postage | 500 | 100 |
| Discount received | 2,500 | 1,000 |

15. a) Distinguish between Wholesale Profit and Retail Profit.
(Or)
b) On 1-1-2013, Nirmal purchased machinery on Hire purchase system. The payment is to be made Rs. 4,000 down (on signing of the contract) and Rs. 4,000 annually for 3 years. The cash price of the machinery is Rs. 14,900 and the rate of interest $5 \%$. Calculate the interest in each year's installment.

## PART-C (3 X 10 = 30 MARKS) <br> Answer any THREEQuestions

16. Prakash, a partner in the firm of $\mathrm{M} / \mathrm{s}$ Aero product, has withdrawn the following amount for the half year ended 30-6-2009.

| January 18 | Rs. 4,400 |  |
| :--- | ---: | :--- |
| February 12 | Rs. 4,000 |  |
| March | 15 | Rs. 5,000 |
| April | 10 | Rs. 4,800 |
| May | 6 | Rs. 4,000 |
| June | 8 | Rs. 4,000 |

Interest is to be charged at $15 \%$ p.a. find out the Average Due Date and calculate the amount of interest to be paid by partner up to the end of the half year.
17. A second hand machinery was purchased on 1-1-2010 for Rs. 30,000 and repair charges amounted to Rs. 6,000. It was installed at a cost of Rs. 4,000. On $1^{\text {st }}$ July 2011, another machine was purchased for Rs. 26,000. On $1^{\text {st }}$ July 2012 the first machine was sold for Rs. 30,000. On the same day, one more machine was purchased for Rs. 25,000. On 31-12-2012, the machine purchased on $1^{\text {st }}$ July 2011 was sold for Rs.23,000. Accounts are closed every year on $31^{\text {st }}$ December. Depreciation is written off at $15 \%$ per annum. prepare the Machinery Account for 3 years ending 31-12-2012.
18. The Bombay Commercial Company invoiced goods to its Kerala Branch at cost. The H.O paid all the branch expenses from its bank except petty cash expenses which were paid by the branch. From the following details relating to the branch, prepare,

1) Branch Stock Account
2) Branch Debtors Account
3) Branch Expenses Account
4) Branch P\& L Account

| Particulars | Rs. | Particulars | Rs |
| :--- | ---: | :--- | ---: |
| Opening Stock | 21,000 | Allowances <br> customers | 600 |
| Opening debtors | 37,800 | Discount to customers | 4,200 |
| Opening petty cash | 600 | Bad debts | 1,800 |
| Goods sent from H.O | 78,000 | Goods returned to <br> customers to branch | 1,500 |
| Goods return to H.O | 3,000 | salaries | 18,600 |
| Cash sales | 52,500 | Rent | 3,600 |
| Advertisements from | 2,400 | Closing Debtors | 29,400 |
| Cash received <br> debtors | 85,500 | Closing Petty Cash | 300 |
| Closing stock | 19500 | Credit sales | 85,200 |

19.Fromthe following information departmental Trading and Profit and Loss Account in a columnar from the three departments of Sharma Dry Cleaners Ltd.,

| Particulars | Dry Cleaning | Darning | Dyeing |
| :--- | :---: | ---: | ---: |
| Opening Stock | $4,00,000$ | $3,40,000$ | $9,40,000$ |
| Closing Stock | $3,30,000$ | $4,38,000$ | $8,17,000$ |
| Purchases | $19,59,000$ | $6,97,000$ | $13,73,000$ |
| Sales | $40,00,000$ | $20,00,000$ | $40,00,000$ |
| Wages | $7,28,000$ | $3,00,0000$ | $2,46,000$ |

Goods were transferred from one department to another at cost price as follows;
i) Darning to Dry Cleaning Rs. 2,400 and to Dyeing Rs. 40,200
ii) Dyeing to Dry Cleaning Rs. 25,800 and to Darning Rs. 18,000
iii) Dry Cleaning to Darning Rs. 3,000 and to Dyeing Rs.24,000.

Apportion Equally;

| Stationery | Rs. 5,418 |
| :--- | :--- |
| Postage | Rs. 4,050 |
| General Expenses | Rs. $2,37,618$ |
| Insurance | Rs. 10,080 |
| Depreciation | Rs.32,598 |

Rent and Taxes Rs. $1,80,000$ is to split in proportion to space occupied i.e., Dry Cleaning 4, Darning 2, Dyeing 2 and other space 2.
20. Distinguish between Hire Purchase System and Installment Purchase System.
(Prof SAT)

