

(NO. OF PAGES: 2)

(FOR THE CANDIDATES ADMITTED

20UCC410

DURING THE ACADEMIC YEAR 2020 ONLY)

REG.NO. :

N.G.M.COLLEGE (AUTONOMOUS) : POLLACHI

END-OF-SEMESTER EXAMINATIONS : JULY 2022

B.COM.-CA

MAXIMUM MARKS: 70

IV SEMESTER

TIME : 3 HOURS

PART - III

VISUAL BASIC

SECTION – A

(10 X 1 = 10 MARKS)

ANSWER THE FOLLOWING QUESTIONS.

MULTIPLE CHOICE QUESTIONS.

(K1)

1. The Application Program interface in the two tier architecture database management system is provided by the _____.
 - a) Close Module Connectivity
 - b) Open Module Connectivity
 - c) Close Database Connectivity
 - d) Open Database Connectivity
2. _____ is used for finding out about objects, properties and methods.
 - a) Form Layout Window
 - b) Code Editor Window
 - c) Object Browser
 - d) Property Window
3. _____ does not return a value.
 - a) Sub Procedure
 - b) Function Procedure
 - c) Property Procedure
 - d) Command Procedure
4. MDI Stands for _____.
 - a) Multiple Document Interface
 - b) Multiple Design Interface
 - c) Manipulated Document Interface
 - d) Menu Design Interface
5. The only object that is not a collection and is not contained within another container in the DAO is _____.
 - a) Table def
 - b) DB Engine
 - c) Group
 - d) Wrokspace

ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES

(K2)

6. Define the two broad classes of Middleware in Client Server Environment.
7. What is the size of the variant data type?
8. Define the scope of Public and Private.
9. Relate the difference between Image and Picture Box Controls.
10. Define Data Control.

(CONTD...2)

SECTION – B**(5 X4 = 20 MARKS)****ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K3)**

11. a) Describe the benefits of Client-Server Architecture.

(OR)

b) Compare two and three Tier Architecture with neat diagram.

12. a) Discuss the Explicit and Implicit Declaration with example.

(OR)

b) Assess the Event-driven Programming with example.

13. a) Interpret the String functions in Visual Basic with example.

(OR)

b) Write a program to check whether the given number is Palindrome or Not.

14. a) Describe the MsgBox() and InputBox() with example.

(OR)

b) Interpret the Control arrays in VB with example.

15. a) How DAO used for accessing and manipulating the Database with example.

(OR)

b) How to modify and delete records in database? Give example.

SECTION –C**(4 X 10 = 40 MARKS)****ANSWER ANY FOUR OUT OF SIX QUESTIONS****(16th QUESTION IS COMPULSORY AND ANSWER ANY THREE QUESTIONS)****(FROM Qn. No : 17 to 21)****(K4 (Or) K5)**

16. Analyze the Client-Server Model Architecture with neat diagram.

17. Point out briefly OLTP and n Tier Architecture with neat diagram.

18. Discuss the Integrated Development Environment in Visual Basic application.

19. Discuss the various control structures in Visual Basic with example code.

20. Summarize the List Box and Combo Box with its properties.

21. Summarize the procedure for creating a Data Report in Visual Basic.

