



QP CODE: 20100845



20100845

Reg No :

Name :

B.Sc DEGREE (CBCS) EXAMINATION, MARCH 2020

Fourth Semester

B.Sc Physics Model II Computer Applications

Vocational Course - CA4VOT07 - VISUAL BASIC PROGRAMMING

2017 Admission onwards

61E6B52D

Time: 3 Hours

Marks: 60

Part A

*Answer any **ten** questions.*

*Each question carries **1** mark.*

1. What is an interface?
2. What is static variables?
3. Define an array.
4. Write the use of loops in a program.
5. Define messagebox() function.
6. Define image control.
7. Distinguish between property and method.
8. Write the difference between toolbar and toolbox.
9. Write the syntax for including functions in VB.
10. Write the syntax of built-in string function to convert lower case to upper case.
11. What are Records?
12. What are random access files?

(10×1=10)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. Write short notes on relational and logical operators.
14. Explain how frames are created in VB.





15. Write short notes on timer, shape and line controls.
16. List and explain important properties of image box.
17. Explain form events in VB.
18. Can we copy and paste controls in VB? Discuss on this.
19. Define passing arguments by reference?
20. How do you read and write data in a sequential access file.?
21. How can you edit a file that is opened for binary access?

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **10** marks.*

22. Explain the intrinsic controls in VB with their use.
23. Write a short note on Immediate Window, Locals Window, Watch Window, Quick Watch Window, Call Stack Window
24. Why VB is called an Event Driven Programming Language? Explain with example.
25. How the records are arranged in random access files. Explain with example.

(2×10=20)

