

QP CODE: 21102825



Reg No :

Name :

B.Sc DEGREE (CBCS) EXAMINATIONS, OCTOBER 2021

Fourth Semester

B.Sc Physics Model II Computer Applications

Vocational Course - CA4VOT07 - VISUAL BASIC PROGRAMMING

2019 Admission only

D92B6F2E

Time: 3 Hours

Max. Marks : 60

Part A

*Answer any **ten** questions.*

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

1. What is an object browser?
2. Define global variable.
3. What are the uses of logical operators?
4. Define multidimensional array.
5. What is the purpose of using looping statements?
6. How input boxes are useful in VB?
7. Write the use of get() and set() methods.
8. What do you mean by event procedure?
9. What are optional arguments?
10. What do you mean by event driven programming language?
11. How to open a file for sequential access?
12. Define Binary Access files.

(10×1=10)

Part B

*Answer any **six** questions.*

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

13. Write short note on the directory, drive and file list commands.



14. Explain difference between option button and checkbox.
15. Write the procedure for adding data into a combo box at run time.
16. Explain drawing methods of a form.
17. Explain how to customize a toolbar in VB.
18. Can we copy and paste controls in VB? Discuss on this.
19. What is the use of string functions in VB?
20. Differentiate between files and records.
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. What are MDI? Explain the concept and use of MDI with example.
23. Write a short note on Immediate Window, Locals Window, Watch Window, Quick Watch Window, Call Stack Window.
24. Discuss the difference between sub procedures and function in VB with suitable example programs to depict both the concepts.
25. Explain how reading and writing is performed in sequential and binary access files.

(2×10=20)