MAY 2022 **P/ID 16304/PITE1**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What is the use of command button?

2. Write any two examples for event procedure.

3. Write VB code to display the "Hello world" message using message box.

4. What are the various ways to display date?

5. State the usage of Like function.

6. Distinguish between static and dynamic array.

7. State the need for records datatype.

8. Describe the functionalities of Enabled Check Box and Visible Check Box in Menu Editor window.

9. State the need of Is keyword.

10. How to create OLE object?

11. Differentiate between sequential and random-access file.

12. What is the use of Drive List Box?

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions.

13. Discuss how to change the background and foreground color of the text and graphics in the form.

14. Elaborate on the syntax of InputBox function.

15. Discuss StrComp function with an example.

16. Explain any five common properties of list and combo box.

17. State the need for Timer control and explain its properties with an example

18. Discuss file handling functions in detail.

19. Explain OLE Drag and Drop with an example.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Elaborate Common form properties in detail.

21. Discuss Conditional statements with an example.

22. What is the advantage of creating control array and explain how to add and remove controls in control array.

23. Elaborate any five common controls in detail.

24. Explain how to connect a database with VB program using data control.