51312/SEE5A/ SEZ5A/SEU6C

Time: Three hours

Maximum: 75 marks

SECTION A — $(10 \times 2 = 20 \text{ marks})$

Answer any TEN questions.

- 1. List the common form properties.
- 2. Define image control.
- 3. What are variables in VB?
- 4. Write the use of GoTo statement.
- 5. State the purpose and give examples for date and time functions.
- 6. How to allocate space for a dynamic array?
- 7. What is the role of sub main?
- 8. What are the ways in which you can build objects?
- 9. What is stub programming?
- 10. State the purpose of debug object.
- 11. List the file system controls in the toolbox.
- 12. Define the role of clipboard.

SECTION B — $(5 \times 5 = 25 \text{ marks})$

Answer any FIVE questions.

- 13. Explain the data types in VB.
- 14. Explain the features of RichTextBox.
- 15. Explain the user defined function with an example.
- 16. How to handle multiple forms at run time? Explain.
- 17. How to build your own collection? Explain.
- 18. Explain the line and shape controls.
- 19. List and explain the file handling functions in VB.

SECTION C —
$$(3 \times 10 = 30 \text{ marks})$$

Answer any THREE questions.

- 20. Explain any five Toolbox controls with their properties.
- 21. (a) Explain the different forms of if statement with examples.
 - (b) Explain the parameter passing mechanisms.

- 22. Explain the List and ComboBox with their properties.
- 23. Discuss about menus in VB.
- 24. Explain the mouse event procedures.