

NOVEMBER 2019

**51312/SEE5A/  
SEZ5A/SEU6C**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define the term – Toolbox in VB.
2. Mention any two properties of Image controls.
3. What is Variant data type?
4. What is Picture Box?
5. Define the term – Built-in function.
6. Give an example for Date-Time functions.
7. What is Flex Grid control?
8. Distinguish between Fixed versus Dynamic Arrays.
9. What is MDI form?
10. How to test a Program?

II) B.sc (cs) - Visual Programming

11. What are Mouse events?

12. Define the term – COM/OLE.

**SECTION B — (5 × 5 = 25 marks)**

Answer any FIVE questions.

13. Explain the Common Form properties.

14. Discuss on the Properties and Event procedures of Labels.

15. Describe the method of using Rich Text Box with example.

16. Explain the way of writing a simple Function using example.

17. Discuss on the procedure in creating and using List and Combo Boxes with examples.

18. Describe the method of using Common Dialog boxes using example.

19. Explain the File handling functions.

**SECTION C — (3 × 10 = 30 marks)**

Answer any THREE questions.

20. Describe the Properties and Event procedures of Text boxes.

21. Discuss on Determinate and Indeterminate Loops in VB.

22. Explain the procedure in working with a Control array with example.

23. Describe the method of creating Menus using Menu Editor using example.

24. Discuss on the usage of File System controls and File System objects.