## BAIM32A — VISUAL PROGRAMMING

Time : Three hours          Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. What is called a form?

2. Define a variable.

3. List any two built-in functions.

4. Define procedure.

5. What is called an array?

6. Define Error trapping.

7. Expand the term MDI.

8. What is known as testing?

9. Define a file.

10. List any two file system controls.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Explain the usage of Image control.

Or

(b) Give an account on access keys.

12. (a) Discuss about functions with example.

Or

(b) Write short notes on conditions.

13. (a) Illustrate the process of sorting records.

Or

(b) Describe the concept behind Do Events and sub main with example.

14. (a) Elaborate the usage of dialogue boxes.

Or

(b) Discuss about menus in detail.

15. (a) Develop a project to read a file.

Or

(b) Summarize the concept of file error.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the data types available in VB.

17. Illustrate any two determinate loops in detail.

18. Discuss in detail about Grid controls.

19. Expound the process of working with graphics.

20. Describe the file system objects with its properties.

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