19. Write a VB program to

    (a) ADD

    (b) DELETE

    (c) UPDATE a record.

20. Describe about the creation of a report using crystal report wizard.

———————

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. Write a note on project explorer.

2. Write the steps to create a control on the form.

3. List some of the editing features of Visual Basic.

4. Write the syntax to open a sequential file.

5. When do you have to debug?

6. Give the steps to add RichTextBox control to the tool box.

7. Define database.

8. What are the properties of Data control?

9. What are the three main components of data report?

10. Expand :

   (a) DDE

   (b) OLE.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

All questions carry equal marks.

11. (a) Write about the features of Visual Basic.

Or

   (b) Explain any FIVE command button properties.

12. (a) Describe about the file system controls.

Or

   (b) Write the steps to create Edit menu with cut, copy, paste as submenu items.

13. (a) Discuss about debug tool bar.

Or

   (b) Write the code to change the color of text using Common Dialog control.

14. (a) Using Add-Ins menu how to create a table and add fields to it?

Or

   (b) Describe the functions of Jet Database engine.

15. (a) Write short notes on ADODC property pages.

Or

   (b) How to register an ActiveX control?

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

All questions carry equal marks.

16. Discuss about various data types of Visual Basic.

17. Explain For....Next statement with an example.

18. Write the steps to create a simple MDI application.