D 1851   (Pages 2)   Name

Reg. No························

SECOND YEAR B.Sc. DEGREE EXAMINATION
SEPTEMBER/OCTOBER 2009

Part III—Computer Application (Subsidiary)

Paper II—VISUAL BASIC AND INTERNET PROGRAMMING

(2005 admissions)

Maximum : 50 Marks

Time   Hours

Part A

Answer any **ten** *questions.*

1. What is a meant by multiprogramming ?

2. Differentiate betwee compiler and interpreter.

3. Explain packet switching mechanism.

4. What is the need of TELNET ?

5. Explain the steps in formatting a document.

6. What is absolute and mixed addressing ?

7. What is meant by RDBMS ?

8. Write the I/O command to read from and write to a binary file in VB.

9. What is code window in VB ?

10. Explain command button in VB.

11. Write the structure of if... then statement in VB.

12. What is meant by Active X Data Objects ?

(10 x 2 = 20 marks)

Part B

Answer any **three** *questions.*
Each question carries 10 *marks.*

13. Describe the various functions of an Operating System.

14. **(a) Explain TCP/IP protocols used in Internet.**

    (b) How querying of data is done from MS-Excel.

Turn over

15. (a) Explain Message box and input box functions in VB.

(b) Write a simple program to illustrate the use of do .. loops in VB.

16. Explain the steps in designing popup menus in VB.

17. Explain the database control methods in VB data manager for adding, del and modifying records.

(3 x 10 = 30 marl.