SECOND YEAR B.Sc. DEGREE EXAMINATION, MARCH/APRIL 2006

Part III-Computer Applications Subsidiary-II

Paper II- VISUAL BASIC AND INTERNET PROGRAMMING

(2002 admissions)

Time : Three Hours   Maximum : 60 Marks

Part A

Answer any **ten** questions.

1. Distinguish between Compilers and Interpreters.

2. What are the different methods of getting connected the Internet?

3. What are spams?

4. Write the steps for printing a word document.

5. State the use of any two mathematical functions available in Excel.

6. In a table what is meant by primary key?

7. State any three events to which a command button can respond..

8. With examples illustrate the use of DIM statement in VB.

9. Write the use of any two numeric functions available in VB.

10. What are Active X controls?

11. What are random access files?

12. Explain the concept of OLE.

                                               [10 x 3 = 30 marks]

Part B

Answer any **three** questions.

1. Explain the functions of an operating system.

2. (a) What is WWW?

   (b) What is e-mail?

3. (a) Distinguish between Relative addressing and absolute addressing?

(b) How a chart is created using Excel?

4.   (a) Illustrate with an example the syntax to retrieve data stored in different tables of a database.

(b) What are the different methods of forms used while handling multiple forms in VB?

5.   (a) Explain the difference between a list box and a check box.

(b) Write the VB code to open a text file and to write numbers from 1 to 100 and to save it.

[3 x 10 = 30 marks]