

**SECOND YEAR B.Sc. DEGREE EXAMINATION
MARCH/APRIL 2009**

Part III – Computer Application (Subsidiary)

Paper II – VISUAL BASIC AND INTERNET PROGRAMING

(As per scheme of 2005 admissions)

Time : Three Hours

Maximum : 50 Marks

Section A

*Answer any **six** questions.*

Each question carries 3 marks.

1. What is an assembler? How does it differ from a compiler?
2. Explain the function of MODEM.
3. Explain how columns and tables are created in a word document.
4. Explain the printing of Excel worksheets.
3. Differentiate between sorting and Indexing.
6. Give syntax and explain "FOR-NEXT" control structure in \TB.
7. Give the advantages of modular programming.
8. What is an RDO?

(6 x 3 = 18 marks)

Section B

*Answer any **four** questions.*

Each question carries 8 marks.

9. Briefly explain the following **internet** protocols :
 - (i) TCP/IP
 - (ii) FTP
 - (iii) HTTP
 - (iv) Telnet
10. (a) Explain mail merge.
(b) Explain any *two* text functions in Excel.
11. What is common Dialog Box? How to use them in VB applications?
12. With suitable examples, explain commands required to create and access random files in VB.
13. Compare and contrast windows and UNIX / LINUX operating systems.
14. Explain the VB IDE features.

(4 + 4 = 8 marks)

(4 x 8 = 32 marks)

