# SECOND YEAR B.Sc. DEGREE EXAMINATION, NOVEMBER 2006

## Part III- Subsidiary -Computer Applications -II VISUAL BASIC AND INTERNET PROGRAMMING (2002 admissions)

Time: Three Hours Maximum: 60 Marks

#### Part A

## Answer any ten questions.

- 1. What is the need of an operating system?.
- 2. What is a modem?
- 3. What are browsers?
- 4. Write the steps for moving a paragraph in a word document.
- 5. Name any three types of charts, that can be generated using Excel..
- 6. Define RDBMS.
- 7. How remark statements are indicated in VB?
- 8. Name any three variable types used in VB
- 9. Write the syntax for select case statement in VB
- 10. How elements are added to list box at the design time of a VB program?
- 11. What is the use of data manager?
- 12. Explain the different ways of connecting to a database in VB programs..

 $[10 \times 3 = 30 \text{ marks}]$ 

#### Part B

### Answer any **three** questions.

- 1. Compare the features of DOS and Windows operating systems.
- 2. Explain the use of the Internet.
- 3. (a) Explain the organization of Excel worksheet.
  - (b) Explain the structure of a typical MS-ACCESS Database.

- 4. Explain the different steps for creating menus for an user interface in VB.
- 5. (a) With the help of VB code, illustrate how data is assigned to members of a multidimensional array.
  - (b) Explain the main parts of a dialog box.

 $[3 \times 10 = 30 \text{ marks}]$ 

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