

Vidya Vikas Mandal's  
Shree Damodar College of Commerce & Economics, Margao  
First Year B.Com Semester I, May/June Supplementary Examination 2018  
Computer Applications- I (Generic Elective as per CBCS)

**Duration : 2 Hours**

**Max. Marks : 60**

**Instructions :**

1. Figures to the right indicate maximum marks
2. Start each new question on a fresh page

**Q1. Write a short note on (any 3) (3x4 =12 MKS)**

- a. Information Technology and its components
- b. Commonly used System Software's and their functions
- c. Paragraph formatting options in MS Word
- d. Use of Name Box and Formula Bar in MS Excel
- e. Creating templates in MS PowerPoint
- f. Web page and URL address format

**Q2. Answer the following questions (any two) (2x6=12 MKS)**

- a. Explain the functions of different parts of a computer with a neat diagram.
- b. Perform the following number conversions:
  - i.  $(58)_{10} = ( \quad )_2$
  - ii.  $(1101101)_2 = ( \quad )_{10}$
- c. Explain the applications of Information technology in Business or any one Public Service

**Q3. Answer the following questions (any two) (2x6=12 MKS)**

- a. Why do you add Pictures in a document? Give the steps involved in inserting a picture in a MS Word document
- b. Explain the use of Text, Logical and Financial functions in MS Excel with examples
- c. What is the advantage of using the 'Charts' feature in MS Excel. Describe the steps involved in creating a chart.

**Q4. Answer the following questions (any two) (2x6=12 MKS)**

- a. Which are the different screen layout views available in Power Point? Explain
- b. What is the advantage of adding graphical elements to a presentation? Explain the different options provided by PowerPoint.
- c. Explain the different ways of adding multimedia elements in a presentation.

**Q5. Answer the following questions (any two) (2x6=12 MKS)**

- a. How are IP addresses classified? Explain
- b. Which are the different components of World Wide Web? Explain their importance and functions.
- c. Explain the meaning and application areas of any one of the following Emerging technologies (i) Cloud Computing (ii) Mobile Computing (iii) Virtual reality (iv) Internet of Things