

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FY B.Com, Semester-I, Semester End Examination October 2019
Computer Applications I

Duration: 2hrs**Max Marks: 60****Instructions:**

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

- Q.1) Write Short notes on any 5 of the following in not more than 50 words (5 x 2mks = 10)
- a. Positional Number System
 - b. Application Software
 - c. CPU and its functions
 - d. Formatting styles in MS Word
 - e. Different ways of adding Drawing objects in MS Word
 - f. Difference between Relative and Absolute cell referencing in a Spreadsheet
 - g. Use of Name box and Formula bar in a Spreadsheet
- Q.2) Write Short notes on any 5 of the following in not more than 50 words (5 x 2mks = 10)
- a. Difference between Slide Sorter view and Slide Show view in PowerPoint
 - b. Slide printing options in MS PowerPoint
 - c. Use of Masters in a Presentation Software
 - d. Uses of Internet in our daily lives
 - e. Web Page
 - f. Parts of a Uniform Resource Locator
 - g. Web Browser
- Q.3A) Which are the components essential for proper functioning of a system in IT? Explain the role of each (5)
- OR**
- Q.3A) What is the role of IT in Education? Explain. (5)
- Q.3B) Perform the following conversions (5)
- (i) $(56)_{10} \Rightarrow ()_2$ (ii) $(1010111)_2 \Rightarrow ()_{10}$
- Q.4A) Write a note on Mail Merge (5)
- OR**
- Q.4A) Explain the various options available in MS Word for
- (i) Selection of text (ii) Formatting a paragraph (5)
- Q.4B) What is the advantage of using the 'Charts' feature in MS Excel. List the different types of Charts available in MS Excel (5)
- Q.5A) List the various Logical functions available in MS Excel along with its format and an example. Formulate the nested IF function for the below problem: (5)
- Calculate the Commission to be paid to Salesman based on following conditions
- | Sales | Commission |
|------------|--------------|
| <5000 | 5% of Sales |
| 5000-10000 | 10% of Sales |
| >10000 | 15% of Sales |
- OR**
- Q.5A) What is the advantage of using Functions in MS Excel? Explain the various parts of a Function. Explain the use of different 'Text' functions available with an example (5)
- Q.5B) Explain the different ways of adding multimedia elements in a presentation. (5)

Q.6A) How are IP addresses classified? Explain

OR

Q.6A) Write a note on Cloud computing.

Q.6B) How is it ensured that IP addresses are never duplicated on the Internet? Explain the format of IPv4 and IPv6 addresses.

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