

**4203 – D10 – IVSC – R – A – 18**

FOURTH SEMESTER B.Com. (Revised) DEGREE EXAMINATION, APRIL 2018

**COMPUTER APPLICATIONS-II**

Time : 3 Hours]

[Max. Marks : 80

*Answer all Sections subject to internal choice.  
Question No 12 is compulsory.*

**Section - A**

1. Answer any **ten** questions. Each question carries **two** marks. (10 × 2 = 20)
- a) What is cell?
  - b) Define rows.
  - c) What is Smart Art?
  - d) What is cell Reference?
  - e) Mention the steps to rename the worksheet.
  - f) Mention any two logical functions with syntax.
  - g) What is cell range?
  - h) Any two disadvantages of SAP.
  - i) Expand PP and MM.
  - j) What do you mean by information?
  - k) What is DSS?
  - l) Name any two modules of SAP.

**Section - B**

- II. Answer any **three** questions and each carries **five** marks. (3 × 5 = 15)
2. Explain the applications of an Electronic spread sheet.
  3. Explain the clipboard group in Home tab.
  4. Explain the steps to insert chart in MS-Excel 2007.
  5. Explain any five statistical functions with syntax and example.
  6. Explain the advantages of SAP ERP.
  7. Explain the objectives of MIS.

[P.T.O.]

**Section - C**

*Answer any three questions, including question number 12,  
which is compulsory. each carries 15 marks.*

8. Explain the components of the MS Excel Window -2007. (3 × 15 = 45)
9. Explain the different types of charts in MS. Excel.
10. Explain the Mathematical and text functions with syntax and example. (any five in each).
11. Explain the characteristics of MIS.
12. Write the steps to prepare employee salary sheet with the following fields.  
Emp id, Name, Designation, Basic, DA, HRA, TA, Gross, PF and Net Salary. Enter at least 10 records and calculate following fields according to the condition given below.
- DA - 40% of the Basic
- HRA - 10% of the Basic
- TA - 6% of the Basic
- PF - 8% of the Gross salary
- Gross salary
- Net salary.
13. Write short notes on any **three** of the following:
- i) Features of MS-Excel.
  - ii) Components of chart.
  - iii) Logical functions.
  - iv) Features of SAP.
  - v) Transaction processing system.
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