

Faculty of Commerce**B.Com. I-Year, CBCS - I Semester Regular Examinations, Dec/Jan 2019-20**

(For B.Com.CA)

PAPER: FUNDAMENTALS OF INFORMATION TECHNOLOGY

Time: 1 hr.30 Mins

Max Marks: 50

Section-A

I. Answer any FIVE of the following questions (5x4=20 Marks)

1. Write about characteristics of a Computer.
2. Write about Octal and Decimal number systems.
3. Write about Utility software.
4. Write about Assemblers.
5. Write about modes of Communication.
6. Write about pointing devices.
7. Explain the conversion of an Octal Number to Binary with example.
8. Explain any four external commands of DOS.

Section-B

II. Answer the following questions (5x6=30 Marks)

9. (a) Explain the components of a Computer with a supporting Block Diagram.
(OR)
(b) Write about various types of Computers.
- 10.(a) Explain various Binary Arithmetic operations using suitable examples.
(OR)
(b) Explain various Primary storage devices.
- 11.(a) Explain the features of Spreadsheet applications.
(OR)
(b) Explain the features of DBMS applications.
- 12.(a) Explain the features of Multi Programming Operating Systems.
(OR)
(b) Explain the features of Windows Operating System.
- 13.(a) Explain various media for Data Transmission.
(OR)
(b) Explain various types of Computer Networks.

