

CIS 093 B-2K12
B.Com. Ist Semester Degree Examination
Computer Science
Computer Applications - I
Paper - 1.7

Time : 3 Hours

Maximum Marks : 80

Section - A

I. Answer any ten questions.

(2 × 10 = 20)

- 1) Write any two important functions of control unit.
- 2) Expand ENIAC, EDVAC
- 3) What is main memory?
- 4) Convert $101.111_{(2)}$ to decimal
- 5) Define boolean algebra
- 6) Name the basic logic gates
- 7) Define hardware
- 8) What is a compiler?
- 9) Mention the types of software
- 10) What are the steps of creating a document in Ms-Word.
- 11) Name any two spread sheet packages.
- 12) How many rows and columns does a Worksheet contain?

Section - B

II. Answer any three questions.

(5 × 3 = 15)

- 13) What is computer? Draw the block diagram of a computer and explain each unit in brief.
- 14) Distinguish between primary memory and secondary memory
- 15) What is Dos? Explain any four internal Dos commands.
- 16) Explain the steps for applying spell-check facility in Ms-word.
- 17) Discuss the features of spread sheet.

Section - C

III. Answer any three questions.

(15×3=45)

18) State and Prove De-morgan's laws and also find the complement of the function

$$F = x.(y.z + y.z)$$

19) Explain five generations of computers.

20) What is Mail-Merge? Explain the steps to apply mail-merge to your document in Ms-word.

21) Explain how to create, save, copy, delete and print a worksheet in Ms-Excel.
