Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐ **Total No. of Pages : 02**

Total No. of Questions : 07

B.Sc.(IT)   (Sem.–1)
FUNDAMENTALS OF INFORMATION TECHNOLOGY
Subject Code : BS-107
Paper ID : [B0404]

Time : 3 Hrs. **Max. Marks : 60**

INSTRUCTION TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains SIX questions carrying TEN marks each and a student has to attempt any FOUR questions.**

SECTION - A

1) **Answer briefly :**

a) What is Central Processing Unit.?

b) What are mass storage devices?

c) Differentiate between RAM and ROM.

d) How to add header and footer in a document?

e) What is Internet and Browser?

f) How can we close a window?

g) Define the term hyperlink.

h) What is WWW?

i) Differentiate between file and folder.

j) How to use design template in presentation package?

SECTION - B

2) Explain the concept of system. Write short notes on :

a) Input Unit

c) Storage Unit

b) Output Unit

d) ALU and CPU

3) Discuss the sequential and direct access storage devices in detail.

4) Compare and Contrast Assembly Language and High Level Language.

5) Write short notes on the following :

a) AutoCorrect

b) Footnote and Endnote

c) Thesaurus

d) Find and Replace

6) Explain the following in relation to excel :

a) Copying Formulas

b) Protecting Workbook

c) Goal Seek

d) Absolute and Relative Cell referencing

7) What are Binary and Octal number representation? Discuss their conversions with the help of an example.