

Exam. Code : 108501

Subject Code : 2583

B.Com. Semester—I

COMPUTER FUNDAMENTALS

Paper—BCG-107

Time Allowed—3 Hours]

[Maximum Marks—50

**Note** :— Attempt any *ten* questions from section A and any *two* questions from Section B and *two* questions from Section C.

SECTION—A

1. (a) Define RAM.
- (b) What do you mean by DOS ?
- (c) What is the difference between printer and plotter ?
- (d) What is office automation ?
- (e) What are various generation of computers ?
- (f) What is OMR ?
- (g) What is the difference between workstation and mainframe ?
- (h) What is the use of ALU ?
- (i) What is file ?
- (j) How hard disk is formatted ?
- (k) Name any two secondary storage devices.
- (l) Name any two applications of computer.

10×1=10

**SECTION—B**

2. What is various type of computer ? Explain the working of mainframe and supercomputer.
3. Explain the working of plotter and hard disk.
4. What is the difference between data and information ? Explain the use of Graphics and Multimedia in computer.
5. Explain the working and difference between MICR and OCR. 2×10=20

**SECTION—C**

6. What is the difference between High and Low level languages ? How assembly language is different from them ? Write an example of each.
7. What is the difference between internal and external command of DOS ? Explain any five external commands of DOS.
8. What is the difference between application and system software ? Why are they required ? Write the use of any one type of software with some example.
9. What is use of batch file ? Is it participating in booting ? How booting is performed and explain the various types of it ? 2×10=20