Roll No. ..... Total No. of Printed Pages: 4

**Code No. : BB-139** 

Online Annual Examination, 2022

# B.Com. Part I COMPUTER APPLICATION Paper I

#### **COMPUTER FUNDAMENTALS**

Time: Three Hours ] [ Maximum Marks: 50

Note: Section 'A' containing 10 very short answer type questions, is compulsory. Section 'B' consists of short answer type questions and Section 'C' consists of long answer type questions. Section 'A' has to be solved first.

## Section 'A'

Answer the following Very Short Answer Type Questions in one or two sentences:  $1\times10=10$ 

- 1. Define data.
- **2.** Write two characteristics of Computer system.
- **3.** Write the name of any two Input devices.
- **4.** Where you will use projectors?
- 5. Define ROM.

**Code No. : BB-139** 

- **6.** Write the name of any two Storage devices.
- 7. Define operating system.
- **8.** What is a computer ?
- **9.** Write the full from of DOS.
- **10.** What do you mean by icons?

#### Section 'B'

Answer the following Short Answer Type Questions in about 150-200 words :  $3 \times 5 = 15$ 

1. Draw a neat block diagram of computer system.

Or

Explain ASCII and EBCDI codes with example.

2. Explain any three output devices

Or

Differentiate between Priter and Plotter.

3. Explain Component of CPU.

Or

Write uses of RAM and ROM in computer system.

### **Code No. : BB-139**

**4.** Differentiate between system software and Application software.

Or

Write the uses of assembler and Complier.

5. Write the booting process of DOS in step by step.

Or

What are the basic components of windos operating system?

#### Section 'C'

Answer the following Long Answer Type Questions in about 300-350 words :  $5\times5=25$ 

1. Explain Different types of computers?

Or

Write the generatin of computers with its uses and example.

**2.** Write secondary storage devices used in computer. Which storage device is best for data backup?

[ 3 ]

P. T. O.

**Code No.: BB-139** 

Or

Explain the uses of Smart Cards, OMR, and MICR.

**3.** Draw the block diagram of CPU and write the functions of A.L.U.

Or

Write the functions of sequential and Directretrieval method used in magnetic tape or Hard disks.

**4.** Explain different type of operating system.

Or

Define flow chart. Draw a flow chart to find out the greatest among two numbers.

**5.** Write any five Internal DOS commands with its uses and syntax.

Or

Explain following (any two)

- (a) Task Bar of windows O.S.;
- (b) Control Panel of window O.S.;
- (c) Title Bar of windows O.S.

4/25