FD-2009

B.Com. (Part-I)   Examination, 2022

COMPUTER APPLICATION

Paper - I

Computer Fundamental

Time : Three Hours]   [*Maximum Marks* : 50

Note : Answer any **two** parts from each question. All questions carry equal marks.

Unit-I

1. (*a*) What is Computer ? Explain S/W and H/W with example.

(*b*) What is Number System ? Explain Octal and Binary number system.

(*c*) Write short notes on any **two** of the following :

(*i*) BCD code

(*ii*) NOR gate

(*iii*) Data processing

DRG_247_(3)   *(Turn Over)*

Unit-II

2. (*a*) Explain any five input device with diagram.

   (*b*) What is printer ? Explain Non-Impact printer.

   (*c*) Write short notes on any **two** of the following :

      (*i*) Thumb Scanner

      (*ii*) Touch Screen

      (*iii*) Projectors

Unit-III

3. (*a*) What is Microprocessor ? Explain ALU, Registers, Buses.

   (*b*) Explain primary and secondary storage device with example.

   (*c*) Write short notes on any **two** of the following :

      (*i*) EEPROM

      (*ii*) DRAM

      (*iii*) Optical Disks

Unit-IV

4. (*a*) Explain system and application S/W with example.

(*b*) What is Computer Language ? Explain different types of language of Computer.

(*c*) Explain assembler, compiler and linker.

Unit-V

5. (*a*) What is DOS ? Write any five internal commands use in DOS.

(*b*) Differentiate between Windows and Unix.

(*c*) Write short notes on any **two** of the following :

(*i*) File and Folder

(*ii*) Title Bar

(*iii*) Recycle Bin

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