No. of Printed Pages—2

562 (FC)

[18–HRGPKAC–BPP-OY(O)]

BPP One Year (Old) Exam., 2018

FUNDAMENTALS OF COMPUTER

Full Marks : 50

Time : 2 hours

The figures in the margin indicate full marks for the questions

1. Answer any *four* from the following questions : 1×4=4

(a) Write the full form of ENIAC.

(b) Convert decimal number 18 into its binary equivalent.

(c) Give one example of single tasking operating system.

(d) In which year Windows XP operating system was introduced by Microsoft?

(e) Differentiate between 'save' command and 'save as' command.

(f) Define database. Give examples of two DBMS softwares.

2. Answer any *six* from the following questions : 2×6=12

(a) Distinguish between input unit and output unit giving examples.

(b) Write any two functions of operating systems.

(c) Differentiate between primary memory and secondary memory.

(d) What is Enterprise Resource Planning?

(e) What is 'Recycle Bin' in Windows operating system?

(f) Write any two methods to save a new document.

(g) Write two advantages of Information Technology. Also mention two disadvantages.

3. Answer any *four* from the following questions : 4×4=16

(a) Draw and label the block diagram of a computer system.

(b) What is Random Access Memory (RAM)? Write at least three features of RAM.

(c) Discuss any two icons available on the desktop of Windows OS.

(d) Briefly discuss the basic components of MS-Word.

(e) What is Management Information System (MIS)? Write major functions of MIS.

4. Answer any *two* from the following questions : 5×2=10

(a) According to the size and power, classify computers. Give suitable examples.

(b) Briefly describe different applications of software.

(c) Write different parts of MS-Excel Windows.

5. Answer any *one* from the following questions : 8

(a) Discuss the important features of various generations of computers. Give some examples of the computers of each generation.

(b) *(i)* Convert the following decimal numbers into its binary equivalent :

(1) 267

(2) 121

(ii) Convert the following binary numbers into its decimal equivalent :

(1) 1110111

(2) 110110·11 4+4=8

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