



CLASS NOTES-ANSWERS

Assess Yourself

1) Tick (✓) the correct option.

- a) Which of the following is an example of a supercomputer?
- i) PARAM 9000 ✓
 - ii) HCL Magnum
 - iii) VAX7500
 - iv) Both (i) and (ii)
- b) Which of the following is an example of an embedded computer?
- i) Microwave
 - ii) ATM
 - iii) Digital camera
 - iv) All of these ✓
- c) Which of the following is not a digital computer?
- i) Digital Watch
 - ii) Digital thermometer
 - iii) Electricity meter ✓
 - iv) Microwave
- d) Which of the following units performs the comparison and logical operations?
- i) ALU ✓
 - ii) CU
 - iii) MU
 - iv) None of these
- e) Which of the following is an impact printer?
- i) Laser printer
 - ii) Inkjet printer
 - iii) Dot Matrix printer ✓
 - iv) Both (i) and (ii)

2) Fill in the blanks using the words from the help box.

Control unit, Smart watch, Optical Character Reader, Computer, Plotter

- a) Plotter is used for printing vector graphics.
- b) Computer works in three steps, input, process and output.



- c) Control unit controls all the functions of a computer.
- d) Optical Character Reader is used to carry out a mechanical or electronic translation of the handwritten text.
- e) Smart watch is a computing device which you can wear on your wrist.

3) Write 'T' for true and 'F' for false.

- a) Supercomputers are small, general-purpose computers. **-F**
- b) Smartphone is a type of mobile phone that provides the facilities of a computer. **-T**
- c) Microwave is an example of an embedded computer. **-T**
- d) Supercomputers are the largest and fastest of all types of computers. **-T**
- e) Desktop is a portable computer. **-F**

