FRESCON ACADEMY
QUESTION BANK
SUB- Computer Science – II

Q1.A) Select the correct alternative and rewrite the following statements.

1. For Running a video CD with PC _____ is essential.
   i) Controller   ii) Multimedia Kit   iii) Video Card   iv) None of these
2. The main system board in a PC is known as _____.
   i) CPU   ii) Motherboard   iii) Controller board iv) None of these
3. A high quality high speed printer is _____ printer
   i) Inkjet   ii) Laser   iii)DotMatrix   iv) None of these
4. Conventional memory is_____ in size.
   i) 640 Kb   ii) 1 Mb   iii) 32kb   iv) None of these

Q1.B) Answer the following:

1. Write any four PC technical specifications
2. Classify the following in to input and output devices.

   Mouse, Ink-Jet printer, Monitor, Optical Scanner.
3. Explain about Keyboard.

Q2.A) Answer the following:

1. What do you mean by conventional memory?
2. .Write the difference between Software and Hardware.
3. List out the computer components included in motherboard.

Q2.B) Answer the following:

1. Write about Mouse and its general actions.
2. Write about CPU properties.

Q3.A) Answer the following:

1. Mention the main types of semiconductor memories and their subgroups.
2. Write any two impact printers and to non-impact printers
3. Write any two Video monitor characteristics.

Q3.B) Answer the following:

1. Write the mouse actions used in PC.
2. Explain about EEPROM.

Q4.A) Answer the following:

1. Write about laser printer with its advantages
2. Explain about Dot Matrix printer with diagram.

Q4.B) Answer the following:

1. Write about the interrupts briefly.
2. Write about EEPROM.

Q5. Answer the following:

1. Explain data bus, address bus and control bus.
2. Explain the use of Modem with suitable diagram.
3. Explain about virtual memory with suitable diagram.

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