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FIRST TERM SUBJECT-COMPUTER CLASS III

LESSON -1 COMPUTER SYSTEM (Question Answer)

Page No. 8,9,10

Q1. Fill in the blanks:

- a) Software b) Hardware c) Input, processing, output d) CPU

Q2. Put Yes or No against each statement:

- a) Yes b) Yes c) No d) NO

Q3. Write the functions of the following:

- a) Joystick-It is a pointing device which is used to play games on the computer.
b) Printer-It prints the displayed result or contents on paper known as 'Hard Copy.'
c) Mouse-It helps to draw pictures, opening the menu options, moving object on the screen.
d) Scanner-It helps to read or copies the image or text of a page and transfer it into memory of the computer in a picture format for future retrievals and use.

Q4. What is IPO cycle?

A computer works basically on 3 stages-Input (feeding of data), Processing (solving problems) and Output (providing result). These stages are collectively known as IPO cycle.

Q5. What is a computer?

A computer is an electronic device that process the data and convert it into meaningful information as per the instructions given by the user.

Q6. What is an input device? Give some examples.

An input device is a device that helps the user to feed the data into the computer. Eg. Key board, mouse joystick.

Q7. What is an output device? Give some examples.

An output device is a device which helps to display the result. Eg. Monitor and printer.

Q8. Write a short note on CPU.

CPU stands for Central Processing Unit. It is the control centre of a computer. It guides, directs and governs the computer's working and performance. All the calculations and comparisons are

done in CPU. It consists of three units for its functioning- Arithmetic Logic Unit, Control Unit and Memory Unit.

Q9. Fill the boxes with the name of devices given:

Input device- Keyboard, Mouse, Joystick, Scanner.

Output device-Printer and Monitor.

Q10. Complete the following by identifying the missing units of CPU.

a) Arithmetic Logic Unit (ALU) b) Memory Unit (MU)

NOTE: Q1, 2, 9 and 10 to be done in book.

Q3, 4, 5, 6, 7 and 8 to be done in classwork copy.