ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

ANSWER KEY – 06

TOPIC – EVOLUTION OF COMPUTERS & COMPUTER ORGANIZATION

SUBJECT: COMPUTER APPLICATION **CLASS: XI**

F.M.:15 **DATE: 20.06.2020**

➢ **Choose the correct option:** **(1X15=15)**

1) This act like a supervisory unit in the CPU & is responsible for issuing control instruction:
(a) CU (b) ALU (c) ROM (d) RAM

2) ALU stands for:
(a) Alternative Logic Unit
(b) Arithmetic and Logic Unit
(c) Arithmetic Latency Unit
(d) None of these

3) Each processor has its own _____ set built into it hardware:
(a) Microphone (b) duty **(c) instruction** (d) None of these

4) The CPU also contains a set of _____ registers to temporarily store instruction & data during processing:
(a) processing (b) input (c) output **(d) memory**

5) CU stands for:
(a) Control Unit
(b) Carry Unit
(c) Compressing Unit
(d) None of these

6) Logical operations are carried out by:
(a) CU **(b) ALU** (c) ROM (d) RAM

7) To carry out arithmetic and logical operations, ALU contains a/an _____ circuit:
(a) Encoder (b) RAM **(c) Adder** (d) ROM

8) During a calculation, data is first moved from the main memory to temporary storage register in the _____:
(a) CU **(b) ALU** (c) ROM (d) RAM

9) This can perform comparison of data:
(a) CU **(b) ALU** (c) ROM (d) RAM

10) In ALU, the comparisons are done within _____ circuit:
(a) adder **(b) comparator** (c) differentiator (d) tally

11) This is responsible for coordination between the memory & different i/o devices:
(a) CU (b) ALU (c) ROM (d) RAM

12) A dual core processor is basically two _____ built into one IC package:
(a) Microprocessors (b) ALU (c) CU (d) RAM

13) When the functions of a CPU are integrated on a single IC, using ULSI technology, then it is called:
(**a) Microprocessor** (b) ALU (c) CU (d) RAM

14) For personal computers, the main processor is known as a:
(a) Microprocessor (b) ALU (c) CU (d) RAM

15) CPU stands for:
(a) Central Packaging Unit
(b) Concise Processing Unit
(c) Cathode Photon Unit
(d) Central Processing Unit

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