

Sardar Kaurey Khan Public Higher Secondary School, Muzaffargarh

Computer (Objective)

1st year

Ch. # 5+9

Total Marks: 15

Roll No-----

Name -----

Section: ICS

Q. No. 1 Each question has four possible answers. Select the correct answer and Tick (✓) it. (10)

1- Which component is used to connect different parts of the computer ?

- (a) Bus interconnection (b) Control Unit (c) Main memory (d) None

2- The circuit board on which the processor and other chips are placed are called :

- (a) Chipset (b) mother board (c) VGA card (d) X VGA card

3- The size of a accumulator register can be up to :

- (a) 4 bit (b) 4 KB (c) 4 Bytes (d) 4 GB

4- Debugging is the process of :

- (a) Identifying your errors in your applications
(b) Running an application to detect any errors
(c) Restarting the programs when the errors occurs.
(d) Identifying , Correcting and eliminating errors in your application.

5- Temporary storage area with in the CPU is called :

- (a) Register (b) Main memory (c) Secondary memory (d) ALL

6- The step that obtains the next instruction from memory is called :

- (a) Read (b) Fetch (c) get (d) None

7- Which one is faster :

- (a) RAM (b) Cash (c) Register (d) Primary

8- Which of the following is not considered as a peripheral device.

- (a) Disk Drive (b) Mouse (c) Printer (d) CPU

9- Types of language translators

- (a) 3 (b) 4 (c) 5 (d) 6

10 – A program logical error can be detected by :

- (a) linker (b) Compiler (c) Loader (d) All

11- The extension of MS-Excel is file is :

- .doc (b) .xls (c) .ppt (d) .wav

12- By default , how many types of worksheets are present in Excel Workbook.

- a) 3 (b) 4 (c) 5 (d) 6

13- How many arguments does the SUM function require ?

- a) 1 (b) 2 (c) 3 (d) 4

14- Which of the following statement can be written in formula Bar ?

- a) =a1 # A2 (b) A2 + A3 (c) A3 + A2 (d) =
a2 + A3

15- In MS-Excel , Formula begins with :

- a) > (b) = (c) < (d) #

Sardar Kaurey Khan Public Higher Secondary School, Muzaffargarh

Computer (Objective)

1st year

Ch. # 5+9

Total Marks: 60

Roll No-----

Name -----

Section: ICS

Q.No. 2 Write short answers to any the following questions.

(2 x 18 = 36)

- i. What RAM ?
- ii. Differentiate between SRAM and DRAM.
- iii. Define Register.
- iv. What is programming language ?
- v. Compare source code and object code.
- vi. List out the steps performed by the processor to execute statement ?
- vii. What is the serial port ?
- viii. Define DMA.
- ix. What are interrupts ?
- x. List some responsibilities of I/O Unit.
- xi. What is Merge and Centre option ?
- xii. List different types of Data in Excel.
- xiii. Why are parenthesis important in formula ?
- xiv. Define Header and Footer In MS Excel.
- xv. List two benefits of EXCEL.
- xvi. Define Chart and its state.
- xvii. Differentiate between Formula and Function.
- xviii. Differentiate between Active and Passive Cell.

Q.No.3 Explain CPU in detail. [8]

Q.No.4 Discuss General Purpose Register. [8]

Q.No.5 Explain language translators. [8]