

# Lahore Board

17

COMPUTER SCIENCE

Maximum Marks: 60

Model Paper

Class: Inter Part - I

Time Allowed : 2:10 hours

Name: \_\_\_\_\_

## Subjective Type

### Section-I

2. Write at least SIX (6) short answers of the following questions: 6 x 2 = 12
- Convert 512MB into bytes.
  - What do you mean by digital convergence?
  - What is Application Software?
  - Define SDLC.
  - How do you differ intranet from extranet?
  - What is meant by CSMA/CS?
  - What is meant by WAN?
  - Define Bandwidth.
  - What do you know about parallel transmission?
3. Write at least SIX (6) short answers of the following questions: 6 x 2 = 12
- Write down the function of ALU.
  - Why RAM is called volatile?
  - Describe Control Bus.
  - What is meant by IR?
  - How computer can be used in Marketing?
  - Explain the concept of E-Commerce.
  - What is Electronic Shopping?
  - Write any two causes of security violation?
  - How does Boot Sector Virus work?
4. Write at least SIX (6) short answers of the following questions: 6 x 2 = 12
- Describe Command Line Operating System.
  - What is meant by Desktop?
  - Describe Multiprocessing.
  - What is a Text Editor?
  - What is meant by Full-featured Word Processors?
  - What is meant by Thesaurus?
  - Convert the absolute cell reference formula = $\$A\$1+\$B\$5$  into relative cell reference.
  - Define Label.
  - How to worksheet links with each other?

### Section-II

Note: Attempt any THREE questions.

5. What is non-Impact Printer? Explain different types of non-impact Printer. 2,2,2,2
6. Define Network Protocol. Describe different LAN protocols. 2,2,2,2
7. What is data communication? Briefly describe basic components of Data Communication. 2,6
8. What is meant by ROM? Describe its different types. 2,2,2,2
9. Explain different causes of virus. 2,2,2,2

# Lahore Board

COMPUTER SCIENCE

Model Paper

Class: Inter Part - I

Maximum Marks: 15

Time Allowed: 20 Minutes

Name: \_\_\_\_\_

## Objective Type

**1 Note: Write answers to the questions on the objective answer sheet provided. Four possible answers A, B, C and D to each question are given. Which answer you consider correct, fill the circle in front of A, B, C or D with Marker or Pen ink to each question on the answer sheet provided.**

1	Which of the following is an example of System Software? (A) MS. Word                      (B) Personal Oracle      (C) MS. Power Point      (D) MS. Windows
2	BIT stands for: (A) Binary Tree                      (B) Binary Digit      (C) Binary Integer      (D) Binary Interval
3	Each computer on a network is called a: (A) Bus                      (B) Terminator                      (C) Node                      (D) Connection
4	Which of the following layers manages coding schemes during data transmission? (A) Application                      (B) Presentation                      (C) Transport                      (D) Physical
5	The electromagnetic or light waves representing data are called: (A) Information                      (B) Signal                      (C) Sender                      (D) Frequency
6	Digital signals are commonly called: (A) Broadband                      (B) Baseband                      (C) Narrowband                      (D) Frequency Band
7	Electronic banking is also called: (A) Cyber banking      (B) Office banking      (C) Interactive banking      (D) Global banking
8	How many types of language translators are there: (A) 1                      (B) 2                      (C) 3                      (D) 4
9	Which register contains the base location of the current program stack: (A) ES                      (B) DS                      (C) SS                      (D) CS
10	A secret code consisting of words, numbers or combination of both is called: (A) Biometrics                      (B) Signature                      (C) Password                      (D) Security
11	The object of Windows operating system used to perform system management tasks is: (A) Desktop                      (B) My Computer      (C) Control Panel      (D) Windows Explorer
12	The ability of an operating system to control the activities of multiple programs at the same time is called: (A) Multitasking                      (B) Multiprocessing      (C) Multi operating                      (D) Multi paging
13	Which feature of Word processor allows you to insert text from one file into another file? (A) Macro                      (B) Thesaurus                      (C) Merge                      (D) Footnote
14	Calling a cell in MS. Excel by just their addresses (like A1, B3) is called: (A) Named Ranges                      (B) Labeling      (C) Relative referencing                      (D) Absolute referencing
15	The length of IP address is: