

Roll No. Answer Sheet No. Sig. of Candidate. Sig. of Invigilator. 

## COMPUTER SCIENCE SSC-II

(For Hearing Impaired Children)

### SECTION – A (Marks 15)

Time allowed: 30 Minutes

**NOTE:** Section–A is compulsory. All parts of this section are to be answered on the question paper itself. It should be completed in the first 30 minutes and handed over to the Centre Superintendent. Deleting/overwriting is not allowed. Do not use lead pencil.

**Q. 1** Circle the correct option i.e. A / B / C / D. Each part carries one mark.

- (i) A computer network is interconnection of two or more \_\_\_\_\_.
- A. Printers      B. Monitors      C. Computers      D. Hard disks
- (ii) Which of the following is a communication device?
- A. Mouse      B. Modem      C. Monitor      D. Printer
- (iii) Which of the following is the fastest transmission media?
- A. UTP Cable      B. STP cable      C. Fiberoptic cable      D. Coaxial cable
- (iv) In WAN "W" stand for:
- A. Width      B. Wire      C. Wide      D. Whole
- (v) Which of the following bars is used to write formula in it?
- A. Toolbar      B. Taskbar      C. Formatting bar      D. Formula bar
- (vi) In Excel columns are labelled by:
- A. Numbers      B. Bulletes      C. Shapes      D. Letters
- (vii) The intersection of row and column is called:
- A. Triangle      B. Square      C. Cell      D. Shapes
- (viii) Which of the following Symbols is used in multiplication formula in Excel?
- A. %      B. \*      C. =      D. +
- (ix) Logical operators are divided into:
- A. Two basic operators      B. Three basic operators  
C. Four basic operators      D. Five basic operators
- (x) The logical operators must be scanned from:
- A. Right to left      B. Up and down      C. Left to right      D. Top to bottom
- (xi) OR operation is represented by:
- A. Equal sign      B. Sum sign      C. Dot sign      D. Negative sign
- (xii) Which of the following tables is used in Boolean Expression?
- A. Simple table      B. Round table      C. Truth table      D. Long table
- (xiii) Which of the following languages is used to create web page?
- A. C++      B. JAVA      C. BASIC      D. XML
- (xiv) The process of transferring a file from remote computer to local computer is called:
- A. Up loading      B. Re-loading      C. Down loading      D. Loading
- (xv) Which of the following protocols is used to transfer the file from one place to another?
- A. HTTP      B. FTTP      C. NNTP      D. TCP/IP

**For Examiner's use only:**

**Total Marks:**

15

**Marks Obtained:**



# COMPUTER SCIENCE SSC-II

(For Hearing Impaired Children)

102

Time allowed: 1:00 Hours

Total Marks Sections B: 20

**NOTE:** Answer any five parts from Section 'B' on the separately provided answer book. Use supplementary answer sheet i.e. Sheet-B if required. Write your answers neatly and legibly.

## SECTION – B (Marks 20)

**Q. 2** Answer any FIVE parts. The answer to each part should not exceed 3 to 4 lines. (5 x 4 = 20)

- (i) Name the types of Physical transmission media. Also write the characteristics of twisted pair cables.
- (ii) Define any two of the following networks:
  - a. LAN
  - b. MAN
  - c. WAN
- (iii) What is the difference between Worksheet and Workbook?
- (iv) What do you understand by the logical operations AND and OR?
- (v) Explain TCP/IP.
- (vi) Name any three popular languages to create web pages.
- (vii) Write a short note on ISP.
- (viii) Describe the purpose of the following functions in Ms-Excel with one example of each:
  - a. Sum
  - b. Product