Roll No. [ ][ ][ ][ ][ ][ ]

Sig. of Candidate._____

Answer Sheet No._____

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 consists of _____ basic components.

    A. Two   B. Four   C. Six   D. Eight

(ii) _____ is a less powerful computer as compared to server computer that relies on servers for resources.

    A. Messenger   B. Receiver   C. Client   D. Sender

(iii) The central computer in a network is called:

    A. Client   B. Server   C. Transmitter   D. Receiver

(iv) Which one of the following device that allows the user to send and receive information over analog telephone line by using a computer?

    A. Modem   B. Mobile   C. Blue tooth   D. USB

(v) Which of the following is a single page with in a work book?

    A. Excel   B. Worksheet   C. Page   D. Copy

(vi) Which one of the following is the letter heading on the columns?

    A. Row header   B. Header   C. Column header   D. Heading

(vii) Which of the following is a grid of data arranged in columns and rows?

    A. Program   B. Application   C. Book   D. Spread sheet

(viii) Which of the following sign is used for starting the formula in Excel?

    A. /   B. *   C. $ D. =

(ix) Logical function may be transformed into:

    A. Logical diagram   B. Logical graph   C. Map   D. Matrix

(x) The system with the two states is classified as:

    A. Binary logic   B. Binary system   C. Logic   D. System circuit

(xi) Which of the following operator is represented by plus sign between two variables?

    A. AND   B. OR   C. NOT   D. NO

(xii) Which of the following is a collection of rules?

    A. Domain   B. Protocol   C. Modem   D. Websites

(xiii) Which of the following is a popular language to create web pages?

    A. HTML   B. HTTP   C. FTP   D. URL

(xiv) Which of the following is the exchange of messages and files through Internet?

    A. WWW   B. HTTP   C. E-mail   D. Post-mail

(xv) WWW.Pakwatan.com.pk is the example of:

    A. Home page   B. ISP   C. HTML   D. Domain name

For Examiner's use only:

Total Marks: 15

Marks Obtained: [ ]

COMPUTER SCIENCE SSC–II

(For Hearing Impaired Children)

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)　　Explain Local Area Network (LAN) and write down advantages and disadvantages of LAN.

(ii)　　Enlist physical transmission media.

(iii)　　Define cell, columns, rows and cell address.

(iv)　　Differentiate between worksheet and work book.

(v)　　Define logical gates also explain AND, OR, NOT operators.

(vi)　　What are the uses of web Browser?

(vii)　　Explain the importance of search engine.

(viii)　　What is an E-mail also explain an e-mail address?

—— 2SA 1644 (HIC) ——