LL.B.(Three Years Course) Semester–III (C.B.S.) Examination

COMPUTER (Theory)

Compulsory Paper—5

Course Code : 3.5.1

Time—Two Hours]   [Maximum Marks—40

N.B. :— (1) Solve any **TEN** questions from Section A. Each question carries 1 mark.

       (2) Solve any **SIX** questions from Section B. Each question carries 5 marks.

       (3) Draw appropriate diagram wherever necessary.

SECTION—A

1.   (i)   The memory which is programmed at the time it is manufactured is _____.

     (a) ROM   (b) RAM

     (c) PROM   (d) EPROM.

   (ii)   _____ of the following is the largest unit of storage.

     (a) GB   (b) KB

     (c) MB   (d) TB

  (iii)   URL stands for _____.

     (a) Unity Resource Location

     (b) Uniform Resource Locator

     (c) Uniform Regional Locator

     (d) Unified Resource Locator

(xv) Excel files have a default extension of _____.

     (a) Xls.   (b) Xlw.

     (c) Wkl.   (d) Xl.   10×1=10

SECTION—B

2. Differentiate between memory and storage.

3. Explain in brief the various generations of computers.

4. Explain the unique features of e-commerce technology.

5. Explain the formation and verification of Digital Signature in brief.

6. Write a note on the history of Internet.

7. Discuss the contraventions provided under section 43 of the Information Technology Act.

8. What do you understand by an Operating System ? Distinguish between system software and application software.

9. Write notes on the following :

   (a) Disc Defragmenter

   (b) Control Panel

   (c) MAN

   (d) Computer Virus

   (e) Bus Topology.   5×6=30

(iv) The term TCP stands for _____.

    (a) Transmission control protocol

    (b) Transfer control protocol

    (c) Transmission centre protocol

    (d) Travel control protocol

(v) A network that spreads over cities is called _____.

    (a) MAN

    (b) WAN

    (c) LAN

    (d) CAN

(vi) Ctrl, Shift and Alt are called _____ Keys.

    (a) Modifier   (b) Function

    (c) Alphanumeric   (d) Adjustment

(vii) ASCII stands for _____ .

    (a) American Standard Code for Information Interface

    (b) American Standard Computer Interface Internet

    (c) American Standard Code for Information Interchange

    (d) Advanced Standard Code for Interface Interchange.

(viii) Internet uses _____ technology for data transfer.

    (a) Circuit switching

    (b) Packet switching

    (c) Telephone switching

    (d) Telex switching

(ix) The term computer is defined under Section ____ of the IT Act.

    (a) 2(1) (a)   (b) 2(1) (i)

    (c) 2(1) (o)   (d) 2(1) (ha)

(x) Validity of contracts formed through electronic means is provided under Section _____ of the IT Act.

    (a) 10   (b) 10-A

    (c) 11   (d) 12

(xi) Punishment for violation of privacy is provided under _____.

    (a) 66-B   (b) 66-C

    (c) 66-E   (d) 66-D

(xii) Compensation for failure to protect data is provided under Section ____ of the IT Act.

    (a) 43   (b) 43-A

    (c) 43-B   (d) 44

(xiii) UNCITRAL stands for _____ .

    (a) United Nations Commission on International Trade Law

    (b) United Nations Conference on International Trade Law

    (c) United Nations Convention on Internationl Trade Law

    (d) None of the above

(xiv) Headers and Footer are used in documents ____.

    (a) to enhance the overall appearance of the document

    (b) to mark the starting and ending of a page

    (c) to allow page headers and footers to appear on document when it is printed

    (d) None of these