1st Year / Computer Engineering

Subject : Computer Fundamental

Time : 3 Hrs.   M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory   (6x1=6)

Q.1   URL stands for

    a)   Uniform Resource Locator

    b)   Ultimate Response Location

    c)   User Requested Link

    d)   Unique Request Locator

Q.2   E-mail stands for

    a)   Electronic Man

    b)   Electronic mail

    c)   Electromagnetic mail

    d)   Engine Mail

Q.3   In internet, the term WWW, the third W stands for _____

    a)   Web   b)   Worm

    c)   Work   d)   Wreck

Q.4   Which of the following is a search engine

    a)   Google Chrome   b)   Internet

    c)   Skype   d)   Acrobat Reader

Q.5   In internet DNS stands for

    a)   Domain Name Server

    b)   Domain Name Service

    c)   Data name Service

    d)   Data name Server

Q.6   In Flowchart, a box that can represent two different conditions

    a)   Rectangle   b)   Circle

    c)   Square   d)   Diamond

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory.   (6x1=6)

Q.7   Expand FTP_____

Q.8   A Flowchart is a_____representation of an algorithm using various shape and symbols to explain a programme.

Q.9   LAN Stands for_____

Q.10   IP is _____

Q.11 In flowcharts_____symbol used to take input or output in the process.

Q.12 What is the full form of WAN?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Compare internet and intranet.

Q.14 Write a short note on Internet Security.

Q.15 Write a short note on LAN.

Q.16 What is the role of a Modem in accessing the Internet?

Q.17 How to install a Printer?

Q.18 Write an algorithm to find a number is even or odd.

Q.19 Write the steps to change the Date and Time of a System.

Q.20 Describe the role of a search engine with the help of examples.

Q.21 Differentiate between Algorithm and Flowchart.

Q.22 Write various steps used in problem solving.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Write short note on following
   a) E-mail
   b) Web Browser

Q.24 Define Flowchart. Explain the various symbols used in Flowchart wth example.

Q.25 Define Computer Network. Explain its various Types.