INTERNET AND WEB TECHNOLOGIES
4th /Computer/IT/Comp Sc/0628/Nov'15
SECTION A

Duration: 3Hrs   **M.Marks=75**

Note: Attempt all Questions:

1. **Do as directed:**   **15x1=15**
   a. User defined tags are used in _____ language.
   b. A Computer that delivers requested web pages is called web server
   c. _____ scripts don't require additional software on the server.
   d. Instructions of HTML are called _____.
   e. A _____ is a device that modulates and also demodulates.
   f. WWW stands for _____-.
   g. An _____ is a unique number / address use to identify a device or PC on a network
   h. ISDN stands for_____
   i. A URL specifies the name of ISP.
   j. Internet requires a commonly agreed set of rules to communicate between computers. t
   k. IP protocol is used in _____Layer of TCP/IP suite
   l. VSATs are most commonly used to transmit _____data.
   m. An IP address consists of _____data.
   n. _____provides a secure connection between internet browsers and websites, allowing you to transmit private data online.
   o. A _____is a set of related programs, located at a network gateway server that protects the resources of a private network from users from other networks.

SECTION B

2. **Attempt any SIX Questions:-**   **6x5=30**
   a. Explain the term Telnet.
   b. What are the different techniques used in firewall?
   c. What is a proxy server?
   d. Explain operators used in VB script.
   e. Explain the features of web servers.
   f. What do you mean by Internet Security?
   g. Write uses of internet in marketing.
   h. Write the concept of authentication and authorization?
   i. How secure is the Internet for sending sensitive information?
   j. What is sub netting and super netting?

SECTION C

3. **Attempt any THREE Questions: -**   **3x10=30**
   a. What is search engine? Explain by giving examples. How a website is registered on search engine?
   b. Write features of Dreamweaver.
   c. What do you mean by web browser? How many web browsers are available?
   d. What do you mean by Videoconferencing? Explain the uses for video Conferencing.
   e. Explain TCP/IP protocols in detail.