**MODULES -1) – FOUNDATION**

**Q.1 -** Do search for web-site, http, URL etc given topics in lecture.

Ans:- HTTP (Hypertext Transfer Protocol) is a fundamental protocol of the Internet, enabling the transfer of data between a client and a server. HTTP provides a standard between a web browser and a web server to establish communication.

Ex:- <https://www.google.com>)

[URL:-](https://d.docs.live.net/d427141cda061c60/Documents/-) uniforms resource locator (URL) is the define the route to a file on an internet server

* The URL contain (Protocol prefix,part number ,domain name ,subdirectory names and file name)
* If a port number is not stand in the port 80 is use as the default for HTTP traffic.

Ex:-http:/www.htmlbook.com/html/module1.html

Module 2) Fundamentals of IT

Q.2 - Do search for domain, hosting, SEO etc.

Domain:-

Ans:- domain is a network of computers and devices that are controlled by one set authority and have specific guidelines. More specifically, a domain is controlled by one particular company that has its own internet presence and IP address.

Ex:- The domain name for Google is ’google.com’.

Hoisting:- The process where a web hoisting provider stores and maintains website file’s and application on a servers to make its customer website accessible on the internet

SEO:- SEO (search engine optimization) is a set of processes aimed at improving a website’s visibility in search engines, like Google, with the goal of getting more organic traffic.