Subject:- Web Designing & Internet Applications

e-Content- L-18: World Wide Web

SIR CHHOTU RAM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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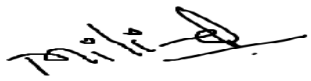

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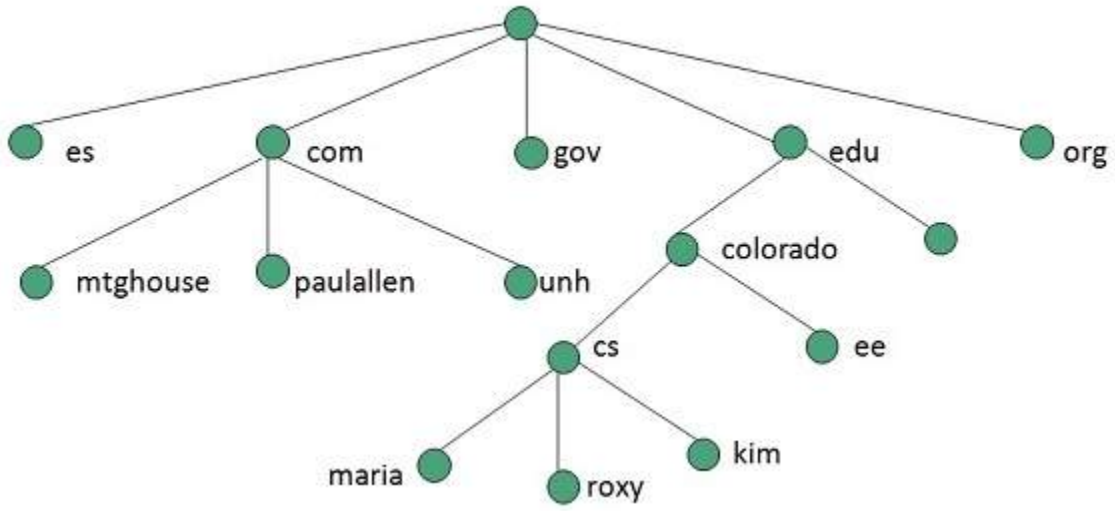
WWW(World Wide Web)-

WWW stands for **World Wide Web.** A technical definition of the World Wide Web is : all the resources and users on the Internet that are using the Hypertext Transfer Protocol (HTTP).A broader definition comes from the organization that Web inventor **Tim Berners-Lee** helped found, the **World Wide Web Consortium (W3C).**The World Wide Web is the universe of network-accessible information, an embodiment of human knowledge.

In simple terms, The World Wide Web is a way of exchanging information between computers on the Internet, tying them together into a vast collection of interactive multimedia resources.

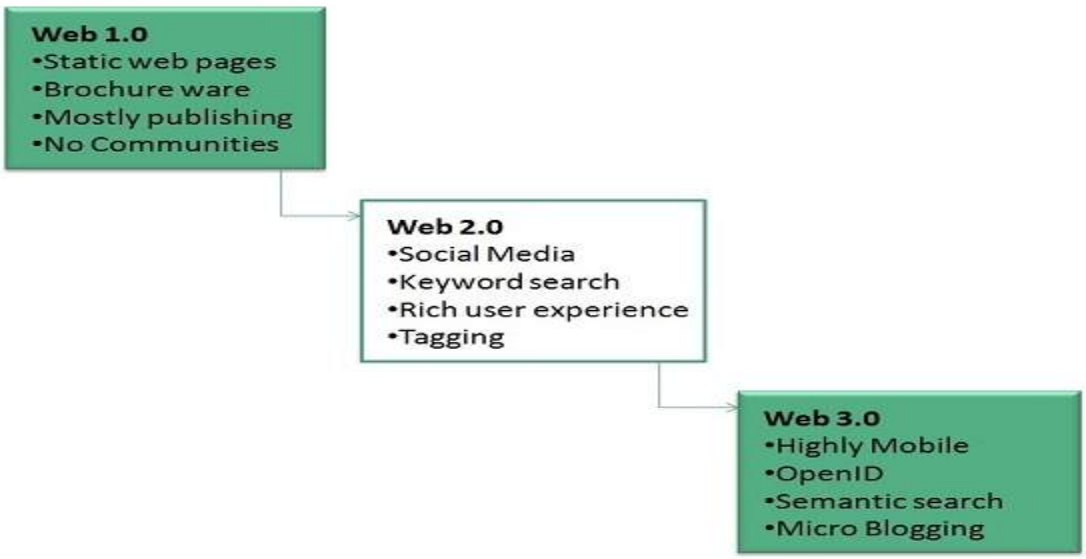
Internet and **Web** is not the same thing: Web uses internet to pass over the information.



Evolution

World Wide Web was created by **Timothy Berners Lee** in 1989 at **CERN** in **Geneva.** World Wide Web came into existence as a proposal by him, to allow researchers to work together effectively and efficiently at **CERN.** Eventually it became **World Wide Web.**

The following diagram briefly defines evolution of World Wide Web:


Web 1.0
•Static web pages
•Brochure ware
•Mostly publishing
•No Communities
Web 2.0
•Social Media
•Keyword search
•Rich user experience
•Tagging
Web 3.0
•Highly Mobile
•OpenID
•Semantic search
•Micro Blogging