Network Protocols: Refers to SET OF RULES. In Network there are variety of computer connected to each other and data in many ways. For interaction among these, some rules are applied like how and when a device can send and receive data, how to send the data packet and how to receive etc. There are many protocols used like:

- **HTTP :** Hypertext Transfer Protocol . Set of rules for transferring hypertext on www.
- **FTP :** File Transfer Protocol. Standard for exchange of files across Internet.
- **SLIP :** Serial Line Internet Protocol. For delivering IP packets over dialup lines.
- **PPP**: Point to Point Protocol. For transmitting IP packets over several lines.
- **GSM :** Global System for Mobile Communication.
- **SIM :** Subscriber Identification Module.
- **TDMA :** Time Division Multiple Access.
- **CDMA :** Code Division Multiple Access.
- **WLL :** Wireless Local Loop.
- **UMTS :** Universal Mobile Telecommunication System.
- **EDGE :** Enhance Data rates for Global Evolution.
- **URL :** Uniform Resource Locator. It is Unique address of a web site.
- **POP3 :** Post Office Protocol version 3
- **SMTP :** Simple Mail Transfer Protocol.
- **NNTP :** Network News Transfer Protocol.
- **TCP/IP**: Transmission Control Protocol and Internet Protocol