(1.) What is internet?

Ans. The Internet is a global network that connects millions and billions of devices throughout the world.

=> ***Origin Of Internet:*** It was conceived by the Advanced Research Project Agency(ARPA) of the U.S. government in 1969 and was first known as the ARPANET.

=> ***How is the Internet set up?***
The internet is set up with the help of physical optical fiber data transmission cables or copper wires and various other networking mediums like LAN, WAN, MAN, etc.

=> ***What is an IP address?***
IP address stands for internet protocol address. Every PC/Local machine has an IP address and that IP address is provided by the Internet Service Providers (ISP's).
There are four different types of IP addresses are available:
1. Static IP address
2. Dynamic IP address
3. Private IP address
4. Public IP address

=> ***World Wide Web(WWW):*** The world wide web is a collection of all the web pages, web documents that you can see on the Internet by searching their URLs (Uniform Resource Locator) on the Internet.

=>***Difference between World Wide Web and Internet:***
● All the web pages and web documents are stored there on the World wide web and to find all that stuff you will have a specific URL for each website. Whereas the internet is a global network of computers that is accessed by the World wide web.
● World wide web is a service whereas the internet is an infrastructure.
● World wide web is a subset of the internet whereas the internet is the superset of the world wide web.
● World wide web is software-oriented whereas the internet is hardware-oriented.
● World wide web uses HTTP whereas the internet uses IP addresses.
● The Internet can be considered as a Library whereas all the kinds of stuff like books from different topics present over there can be considered as World wide web.

=>***Uses of the Internet:***
1. Online Businesses (E-commerce)
2. Cashless transactions
3. Education
4. Social Networking
5. Entertainment:

=> ***Advantages of the Internet:***
1. Online Banking and Transaction
2. Education, online jobs, freelancing
3. Entertainment
4. New Job roles
5. Best Communication Medium
6. GPS Tracking and google maps