INTERNET TECHNOLOGY

We all know that the Internet is **incredibly pervasive and useful**. It has become difficult to imagine the world without the Internet.

You have also completed a course on Computer Networks; but now we shall take a look another look at the Internet.

For many practical purposes, we think of the Internet as 'one' technology. But in fact the Internet technology 'embeds' within itself DOZENS OF HIGHLY SPECIALIZED technologies.

A suggestive list – which is NOT exhaustive:

- Semiconductor technology (in its many, many aspects), including display technology

- Software technology

- Power supplies

- Batteries

- Wireless communication

- Optical fiber communication

- Packaging and interconnect technology

- Materials technology

- Manufacturing technology and automation