1. If a laptop or mobile has Bluetooth of version 2.0 what can we do by this?

Answer: multiple Bluetooth capable laptops can be connected to the Internet. Some smartphones can also act as a mobile WLAN access point.

1. Is this possible to make a WLAN access point by a smartphone? If it is possible which feature required for a smartphone?

Answer: Yes it is possible and its need minimum Bluetooth 2.0.

1. What can we do by a cellular router or PCMCIA or USB card?

Answer: Its enable us to access 3G broadband services.

1. Why UMTS uses wideband code division multiple access and radio access technology?

Answer: To offer greater spectral efficiency and bandwidth to mobile network operators.

1. Tell us about the maximum theoretical data transfer rate support by UMTS.

Answer: 42 Mbit/s.

1. What is mean by WCDMA?

Answer: Wideband code division multiple access.

1. How may air interface combine by UMTS & what are they?

Answer: UMTS combines three different air interfaces, GSM's Mobile Application Part (MAP) core, and the GSM family of speech codecs.

1. If we compare GSM & UMTS networks why UMTS networks required a higher base station destiny?

Answer: For including video on demand features.

1. What is the generation of UMTS 2nd or 5th?

Answer: 3rd.