

short

What is signal propagation?

List the sub systems of GSM

List out any four Applications of 4G?

What is Modulation?

Define a Terms GSM and GPRS?

Explain smart Antennas ?

What are the challenges in 4G?

What are the limitations of Mobile Computing?

long

What is a Spread Spectrum? Explain Frequency hop Spread Spectrum.

What is Multiplexing? Explain Time Division Multiplexing.

What is Signal? Explain different representation of a Signal.

What are the Advantages of cellular systems over LTE.

Draw and Explain 4G Network Architecture? From net

Describe the system architecture of GSM with its subsystems and their components. page no 96

Explain GPRS Protocol Architecture?

What is Multiplexing? Explain Code Division Multiplexing.

What is Modulation? Explain Frequency Shift Keying(FSK).

Draw and explain GSM Protocol architecture for signaling.