WLAN

► WLAN stands for **Wireless Local Area Network**.

► WLAN is a wireless network that allows devices to associate and communicate wirelessly.

► Just like a traditional wired LAN in which the device transmits over Ethernet cables, the devices using the WLAN transmit through WiFi.

WPAN

- A small-scale wireless network that requires little or no infrastructure and operates within a short range.

- A WPAN is typically used by a few devices in a single room instead of connecting the devices with cables.

- Bluetooth has a network range of 1 to 100 meters and a maximum network speed of 250 megabits per second.

- ZigBee has a network range of up to 70 meters and a maximum network speed of 1 megabit per second.