

## ETIT-402-Mobile Computing

Semester - 8

Unit 2 Notes



## UNIT - 2 Syllabus

Mobile Data Link Layer: Wireless LAN over view, IEEE 802.11, Motivation for a specialized MAC, Near & farterminals, Multiple access techniques for wireless LANs such as collision avoidance, polling, Inhibit sense, spread spectrum, CDMA, LAN system architecture, protocol architecture, physical layer MAC layer and management, Hiper LAN. Blue Tooth: IEEE 802.15 Blue tooth User scenarios, physical, MAC layer and link management. Local Area Wireless systems: WPAN, IrDA, ZigBee, RFID, WiMax.

To Download App - <https://collegesaahti-india.web.app>