Mobile Computing Lab

BLOCK NO. 4, ROOM No. 434, ECE Dept., MAIT

The main objective of Mobile Computing Lab is to familiarize the students with Wireless Markup Language (WML), based on XML, which is intended for devices that implement the Wireless Application Protocol (WAP) specification, such as mobile phones. It provides navigational support, data input, hyperlinks, text and image presentation, and forms, much like HTML (Hypertext Markup Language). The laboratory uses the software WinWAP for Windows that lets us to use WAP and Web services on Windows PC. The tabbed browser is a full mobile Internet browser that allows us to use the mobile Internet services similar to phone's built-in browser. The browser looks, feels, and works like the regular Web browser on Desktop or Notebook computer. The laboratory also facilitates the use of Android Studio which is the official Integrated Development Environment (IDE) for Android app development that offers features to enhance the productivity when building Android apps.

Equipment/Tools Available: Computer systems, LAN system, WinWAP, Android Studio, Projector, Printers etc.