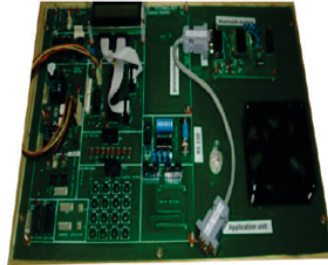


RFID Application Training system

(MODEL:-ATM WL 005)



Introduction

- This is designed for students / Researchers to understand the Basics / Advancements of RFID Communication system.

Technical Specification

- On Board IN system programming.
- Based on microcontroller AVR or ARM.
- On board LCD 16x2 , hex keypad(4x4), 2 relay output .
- On board power supply
- RFID modem/ reader 125 Khz.
- On board 2 Sections:- one for Experiments and 2nd for Projects.
- Test points in each section.

Experiment

- Learn concept of RFID tool and interfacing with PC/processor.
- Program to read and display RFID tag's UID code on LCD.
- Program to compare UID code and display the name of person on LCD.
- Program to control switches to ON / OFF applications like light, FAN, Motors.



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