



The objective of every modern automation system is to achieve complete autonomous control of an entire facility. The distributed control system, which involves the computer networking of electronic equipment for mechanical, protection, fire, illumination, HVAC, humidity control and ventilation in buildings and for monitoring and control.

The mesh board consists of a room and corridor model with 2 spaces, can be simulated or 2 homes, room can be fitted with 4 walls, 1 door, intercom to the houses for installation in the electrical installation room, entry guard, security system, video surveillance system, fire control system and integrated wiring system. Fire alarm room, CCC security and ISC systems; Corridor provides a four wall (topping wall) and a 1-door corridor between the two rooms; Corridor provides fire control and corridor surveillance equipment for the installation of the corridor.

List of Experiments

- Wiring Practice of Home and Commercial buildings
- Study and understand of doors access
- Fire Alarm wiring
- HVAC wiring and installation practice
- Electrical panel wiring and installation practice
- Different types of Lightings understanding

Note: Specifications are subject to change.

