

UMP LAB PROFILE



FTEK

ET-L-08

Control
System
Lab

Version

28th September 2016

BASIC INFORMATION

Location:
FTEK Lab, Bangunan TTI

Program;
BTE

| No | Item | Status |
|----|-------------------------|---|
| 1 | Area | 36' x 35 ' |
| 2 | Supply | 1 phase |
| 3 | Communication point | 17 nos network, 1 nos phone |
| 4 | Gases | NIL |
| 5 | AV System | 1 nos Lecturer PC 1 nos LCD Projector 1 nos Projector Screen (Motorized) 1 set PA System |
| 6 | Store | NIL |
| 7 | Bilik Persediaan Makmal | 2 PPLV |
| 8 | Air Conditioning | 2 nos Split Unit |
| 9 | Others (utilities) | |

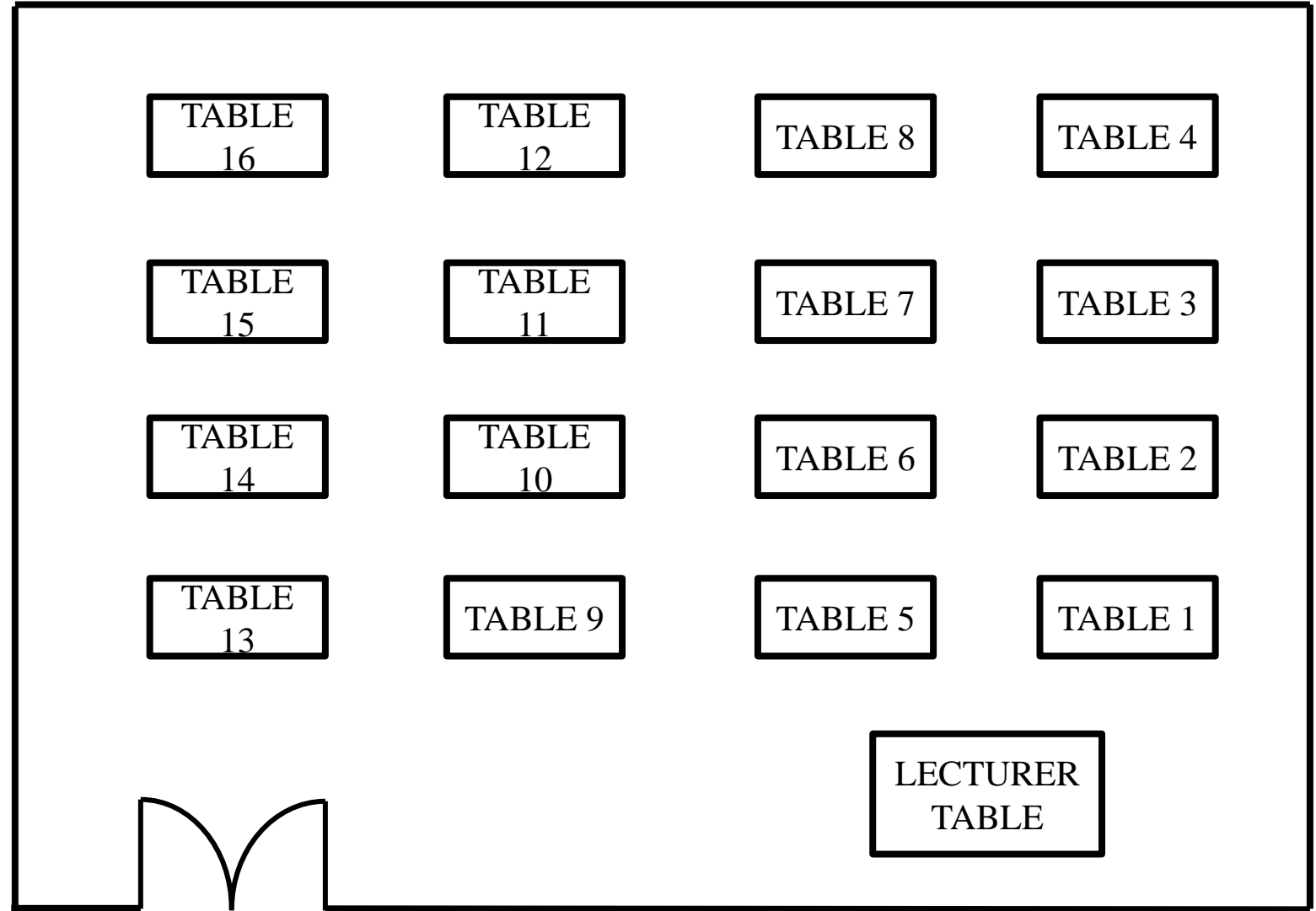
LIST OF EQUIPMENTS

Nature of Equipments

- This lab consist of Control system and Communication System equipments.
- Experiments are related to Control System Lab and Communication System Design lab.

| No | Item | Quantity | Status | usage |
|----|--|----------|--------|-------|
| 1 | PID Training Equipment | 10 | ok | PnP |
| 2 | Electronics Communication System Trainer Kit | 10 | ok | PnP |
| 3 | Spectrum Analyser | 10 | ok | PnP |
| 4 | DC Power Supply | 10 | ok | PnP |
| 5 | Computer Desktop | 15 | ok | PnP |

LAB LAYOUT



LAB PICTURES



OTHER INFORMATION

- This lab is using for subject Control System Laboratory and Communication System Design Laboratory