

UMP LAB PROFILE

FTEK

ET-L-14

Green Technology
and HVAC



Version

22th September 2016

BASIC INFORMATION

Location:
FTEK, TTI, Ground Floor

Cluster:
ENERGY AND ENVIRONMENT

No	Item	Status
1	Area	22' x 26'
2	Supply	6 x 1 phase & 3 x 3 phase 32amp
3	Communication point	3 port network
4	AV System	1 nos LCD Projector 1 nos Projector Screen 1 set PA System
5	Store	No
6	Bilik Persediaan Makmal	No
7	Air Conditioning	YES (Split)
8	Others (utilities)	Tap and sink

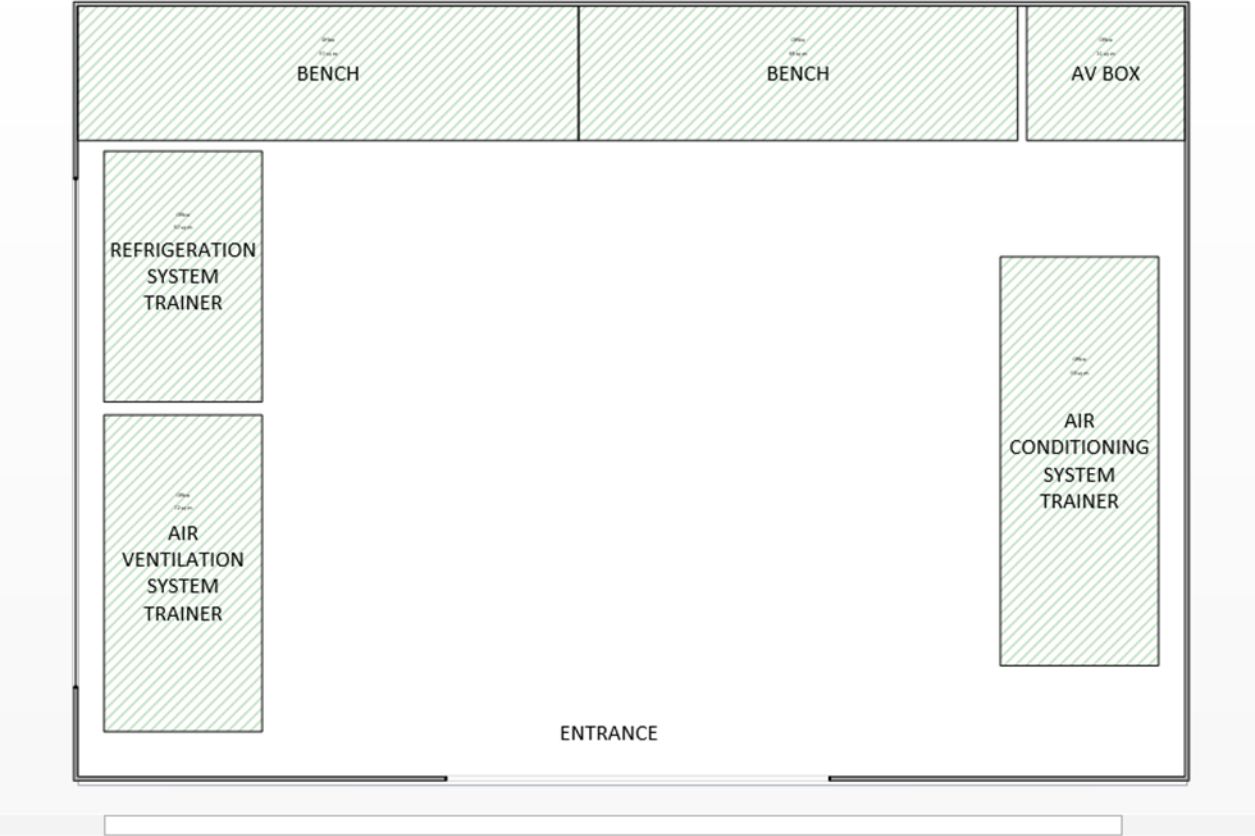
LIST OF EQUIPMENTS

Nature of Equipments

- This lab consist of energy and ventilation equipments.
- Experiments are related to the heating, ventilation, air conditioning and refrigeration system.
- All equipment are from EJET System.

No	Item	Quantity	Status	usage
1	Air Ventilation System Trainer	1	OK	PnP
2	Air Conditioning System Trainer	1	OK	PnP
3	Refrigeration System Trainer	1	Under maintenance	PnP

LAB LAYOUT



LAB PICTURES



OTHER INFORMATION

- Makmal ini adalah lebih ke arah makmal HVAC
- Subjek terlibat adalah BTV 3224 dan BTV 2213.