



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Pusat Pengurusan
Makmal Universiti

UNIVERSITY INDUSTRY RESEARCH LABORATORY
UNIVERSITI TEKNOLOGI MALAYSIA



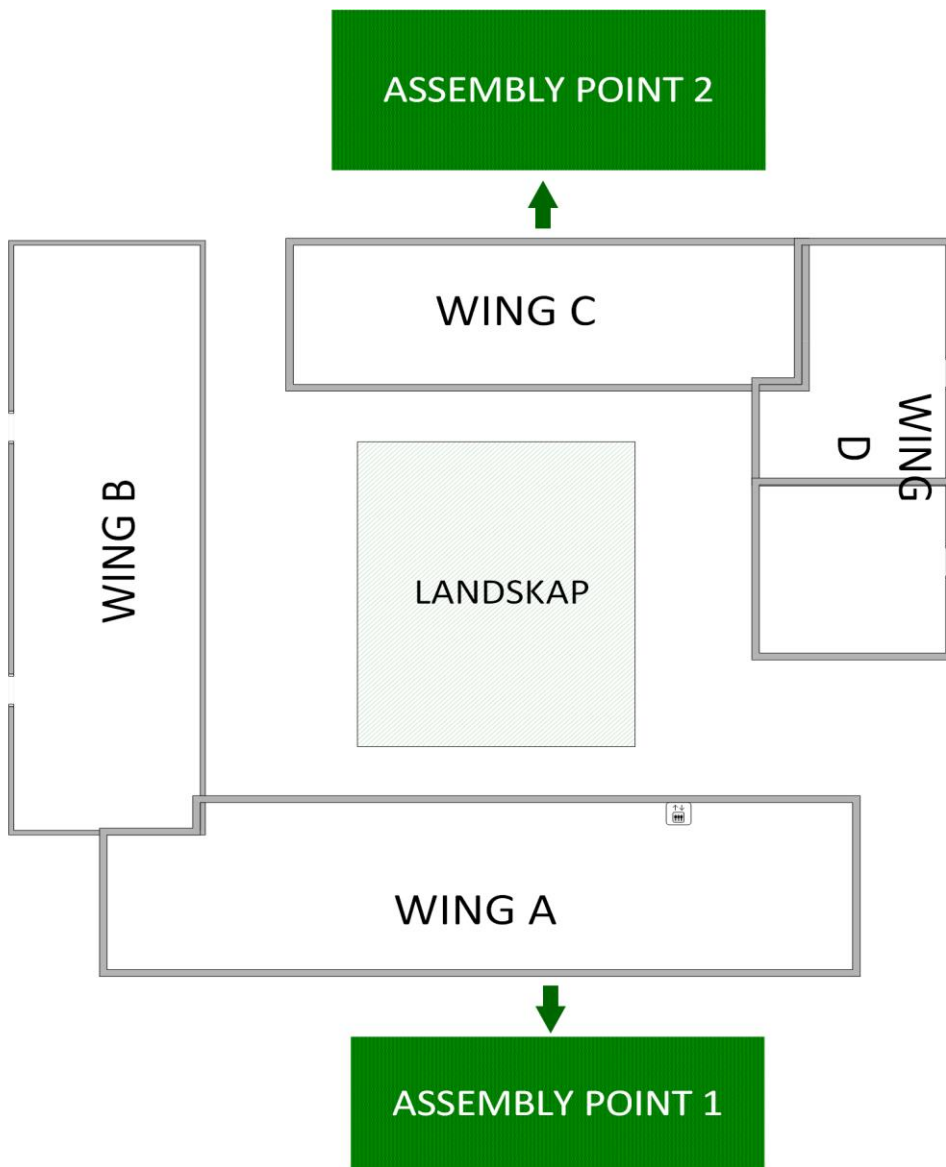
SAFETY LEAFLET

**FIRE EMERGENCY
&
ESCAPE PLAN**

YOU ARE NOW IN BLOCK T03, UIRL BUILDING.










**PLEASE LOCATE THE NEAREST ASSEMBLY POINT BELOW
IN THE EVENT OF EMERGENCY.**

THANK YOU.



**PELAN KECEMASAN BANGUNAN UIRL
(UIRL BUILDING EMERGENCY PLAN)**

PAY ATTENTION FOR ALL SIGN!!!

<h2>Health Hazard</h2>  <ul style="list-style-type: none">• Carcinogen• Mutagenicity• Reproductive Toxicity• Respiratory Sensitizer• Target Organ Toxicity• Aspiration Toxicity	<h2>Flame</h2>  <ul style="list-style-type: none">• Flammables• Pyrophorics• Self-Heating• Emits Flammable Gas• Self-Reactives• Organic Peroxides	<h2>Exclamation Mark</h2>  <ul style="list-style-type: none">• Irritant (skin and eye)• Skin Sensitizer• Acute Toxicity (Harmful)• Narcotic Effects• Respiratory Tract Irritant• Hazardous to Ozone Layer (Non-Mandatory)
<h2>Gas Cylinder</h2>  <ul style="list-style-type: none">• Gases Under Pressure	<h2>Corrosive</h2>  <ul style="list-style-type: none">• Skin Corrosion/Burns• Eye Damage• Corrosive to Metals	<h2>Exploding Bomb</h2>  <ul style="list-style-type: none">• Explosives• Self-Reactives• Organic Peroxides
<h2>Flame Over Circle</h2>  <ul style="list-style-type: none">• Oxidizers	<h2>Environment (Non-Mandatory)</h2>  <ul style="list-style-type: none">• Aquatic Toxicity	<h2>Skull and Crossbones</h2>  <ul style="list-style-type: none">• Acute Toxicity (Fatal or Toxic)

IF THERE IS AN EMERGENCY

- >The building alarm will be activated.
- >Evacuate immediately.
- >Exit the building using the nearest exit.
- >Report to the nearest designated assembly area.
- >Do not re-enter until authorized to do so.
- >If it is a medical emergency, locate the nearest First Aiders.



EMERGENCY NUMBER

UTM SECURITY DIVISION	07-5530014
UTM HEALTH CENTRE	07-5530999
OCCUPATIONAL SAFETY, HEALTH & ENVIRONMENT (OSHE UTM)	07-5531886

GENERAL EMERGENCY NUMBER

**POLICE
FIRE DEPARTMENT
AMBULANCE
JPAM
PUSAT RACUN NEGARA
DEPT OF WILDLIFE**

999

**1-800-88-8099 / 04-657 0099
07-223 0508**

In the event of fire...

FIRE ACTION

IF YOU DISCOVER A FIRE, THINGS YOU MUST TO DO :



DO NOT PANIC.
PRESS THE ALARM BUTTON



IF POSSIBLE, CALL
THE FIRE BRIGADE



LEAVE THE BUILDING BY
NEAREST EMERGENCY EXIT



DO NOT STOP TO COLLECT
PERSONAL BELONGINGS



DO NOT RETURN TO THE BUILDING,
UNTIL AUTHORISED TO DO SO.



REPORT TO YOUR
ASSEMBLY POINT SOON



DO NOT USE THE LIFT,
USE THE STAIRS

Max. time for evacuation – 2.5 to 3.0 minutes

To operate an extinguisher:

Pull

Aim

Squeeze

Sweep

① **PULL** the pin

② **AIM**
nozzle
at base
of fire

③ **SQUEEZE**
the handle

④ **SWEEP** nozzle
side to side

Know your extinguisher
Use the correct extinguisher

*(Check your own extinguisher's label
for detailed instructions.)*

FIRST AIDER
EMERGENCY RESPONSE TEAM
UNIVERSITI INDUSTRY RESEARCH LABORATORY (UIRL)
BLOCK T03, UTM SKUDAI



RENA NUR HENNY BINTI ABD.
RAZAK

017-701 8441



NOR' AIN BINTI ABD RAHMAN

012-736 4415



NURSYAZWANI BINTI AZNAN

013-644 3616



AMIRUL AMIN BIN KHIR ANUAR

017-375 2204



MOHD IZZAM BIN IDRUS

017-700 9250

LABORATORY SAFETY RULES EXPLAINED

1. Be aware of the location of the first aid kit, spill kit, fire extinguisher, nearest alarm pull stations, fire exit, and other emergency response equipment. The time to prepare for an emergency is before something happens. Each Laboratory is required to have available;

- a first aid kit
- emergency response plan;

2. Don't eat or drink in the lab.

3. Wear appropriate personal clothing for the laboratory to protect exposed skin. Wear shoes that provide full coverage of the feet.

4. You must wear a laboratory coat and personal protective equipment as appropriate when in the laboratory. Remove gloves and laboratory coats before leaving the laboratory. laboratory coats and gloves shall NOT be worn outside of the lab.

5. Perform procedures that involve the liberation of volatile, flammable, strong smelling or toxic materials in a fume hood.

6. Only allow authorized persons only in the laboratory. Authorized means having business in the laboratory with the permission of the person in charge.

7. Wash hands after removing gloves, and before leaving the laboratory.

ADDITIONAL SAFETY INFORMATION



Upon enter the building and laboratory, get to know the location of all emergency exits.

FIRE EXTINGUISHER

Know where these are located. It would be an asset to know how to operate them.

If you discover a fire:

Raise the alarm

Upon detecting any fire or smoke, call the person in charge.

DO NOT attempt to pack belongings. Time is precious. Do not attempt to pack your things, save your life first.

DO NOT use lifts. Never attempt to use lift to evacuate. Use the emergency exit staircase instead.



SCAN ME

CUSTOMER



SCAN ME

CONTRACTOR

**HELP US TO
SAVE YOUR LIFE**