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| Image result for logo utem jawi  **ONLINE EXERCISE SELF-REVIEW**  **FAKULTI TEKNOLOGI MAKLUMAT DAN KOMUNIKASI**  **UNIVERSITI TEKNIKAL MALAYSIA MELAKA** | | |
| **PHYSICAL SECURITY & ELECTRONIC SURVEILLANCE** | | |
| **BITS 2423** | **SEMESTER 2** | **SESSION 2020/2021** |

**ONLINE LAB EXERCISE: INTRODUCTION TO PHYSICAL SECURITY**

1. **Learning Outcomes**

By the end of this course, the student will be able to:

1. Understand the physical security system in general
2. Explain the use of physical security system in resources protection for organizations
3. **Introduction**

The goal of this online laboratory exercise is to provide a self-review questions for student to have a better understanding on the physical security topic. Student is required to read the notes and view the video provided. This is not an assessment, but a review questions for student own understanding. Student is not required to submit the review questions.

1. **Self-Review Questions**
2. Explain three types of locks using your own sentences.

* purely mechanical
* electro-mechanical
* electronic lock

1. What is the different between master key and change key?

* change key unlocks a single lock but master key unlocks more than one locks

1. How does the physical barrier prevent the building against crime and intruder?

* prevents intruders from entering sensitive premises

1. Smoke detector placement is important to ensure that all types of fires in different parts of the building can be quickly identified. Which of the following locations is not necessarily a good place for a smoke detector?

* near windows or air ducts

1. What is the standard measurement for building a wall in a neighbourhood area?
2. Name the animal used for physical barrier.

* dog, goose

1. What is the purpose of night latch?

* prevents door for unauthorized opening

1. Explain the function of lighting at the parking area to the pedestrian point of view.

* clear view for any suspicious activity

1. List the detection and prevention system in the physical security system

* smartcard
* RFID
* biometrics

1. Why does monitoring system is important in physical security ?

* to catch any crime in the premises