|  |  |  |
| --- | --- | --- |
| 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: ASSESSMENT OF RESOURCES IN PHYSICAL**

**SECURITY SYSTEM**

1. **Learning Outcomes**

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

1. understand the assessment of resources in the physical security system
2. understand the mitigation plan to protect the resources in the physical security system
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 assessment of resources. Student is required to read the notes and view the video provided. Student is not required to submit the review questions.

1. **Self-review Questions**
2. Explain the meaning of the acceptable level of risk.

* Acceptable level of risk is risk to facilities that an organization is willing to take and depending on the location, security policy, procedure and at the specific time of implementation

1. Give an example of an acceptable level of risk.

Banking are with low acceptable level of risk

1. Why does performing the assessment is crucial?

To discover unknown variables in environment.

1. Explain the step of mitigation plan.

* Develop a table consists of list of resources
* Identify policy and guideline to follow method and model
* From the table created, identify area under study, measurement criteria and resources
* Decide on scoring using quantitative or qualitative
* Mapping the resources with metric, compliance assessment, incidents and vulnerability assessments
* Define all output plan

1. Why the mitigation plan is so important?

* The assessment of resources help the management to make decision on financial and budget