# INSTITUSI LATIHAN
# KEMAHIRAN BELIA DAN SUKAN

## KERJA LAPANGAN 4
*(EXERCISE 4)*

| | | | |
|---|---|---|---|
| **KOD DAN NAMA SUBJEK /** *SUBJECT'S CODE AND NAME* | UIT 2221 TEKNOLOGI MAKLUMAT 2 | | |
| **TAHAP /** *LEVEL* | 2 | **SEMESTER** | 2 |
| **NOMBOR DAN TAJUK MODUL /** *MODULE TITLE AND NUMBER* | M:01 ICT SAFETY AND SECURITY<br>M:02 INTRODUCTION TO SIMULATION, AUGMENTED REALITY AND QUICK RESPONSE (QR) CODE<br>M:03 INTRODUCTION TO ONLINE GRAPHIC DESIGN EDITING | | |
| **NOMBOR DAN NAMA SUB MODUL /** *SUB MODULE NUMBER AND NAME* | 1.1 PHYSICAL ICT SAFETY<br>1.2 LEGAL, MORAL AND ETHICAL ISSUES OF ICT<br>1.3 CYBER THREATS<br>1.4 CYBER CRIME (CYBER CRIMINAL)<br>1.5 INFORMATION TECHNOLOGY (IT) SECURITY<br>2.1 THE CONCEPT OF SIMULATION<br>2.2 INTRODUCTION TO AUGMENTED REALITY AND THE USES OF AR<br>2.3 CONCEPTS OF QUICK RESPONSE (QR) CODE<br>2.4 CREATING QR CODE USING FREE QR CODE GENERATOR ONLINE<br>3.1 GETTING STARTED WITH CANVA<br>3.2 CREATE POSTER USING CANVA<br>3.3 CREATE VIDEO USING CANVA<br>3.4 GETTING STARTED WITH BLOGGER<br>3.5 CREATE YOUR BLOG<br>3.6 PUBLISHING A POST | | |
| **NAMA CALON /** *CANDIDATE'S NAME* | | | |
| **NO. KAD PENGENALAN /** *IC NUMBER* | | **KOD PROGRAM /** *PROGRAMME CODE* | |
| **TARIKH PENILAIAN /** *ASSESSMENT DATE* | | **MARKAH /** *SCORE* | _____ % |

LIVEWORKSHEETS

1. The following are common ICT physical safety issues, **except**...

   A. electrocution
   B. cyber threats
   C. tripping over wires
   D. heavy objects falling

2. Which are the reasons that can cause Electrocution?

   A. Covering air vents on devices
   B. Long wires or cables trailing across a floor
   C. Split Drinks or Food over electrical equipment
   D. Too many devices plugged into a single mains outlet

3. What are the prevention strategies that can be suggested to solve ICT safety problems that caused injury because of trailing cables?

   A. Keep drinks away from equipment
   B. Avoid over-charging portable computers
   C. Encase the wires in cable covers/ trunking
   D. Make sure that air vents on the devices are uncovered to allow free air circulation

| |
|---|
| Too many devices plugged into a single main outlet |
| Overheating equipment |
| Leaving devices plugged in unattended for long periods |

4. According to the event above, what prevention strategies can be used?

   I. Don't overload plug sockets
   II. Don't plug too many devices into the same outlet
   III. Make sure that the room has plenty of main outlets
   IV. Use wireless technology to eliminate the use of wires altogether

   A. I, II and III only
   B. I, II and IV only
   C. I, III and IV only
   D. II, III and IV only

LIVEWORKSHEETS

5. Which of the following are the Malaysia Cyber Law?

I. Computer Crime Act 1997

II. Copyright Act (Amendment) 1997

III. Electronic Government Activities Act 2017

IV. Communications and Multimedia Act 1998

A. I, II and III only

B. I, II and IV only

C. I, III and IV only

D. II, III and IV only

| |
|---|
| Publishes or circulates any statement, rumour or report that conducing to public mischief. Example of fake news/content that spreading through social media such as WhatsApp, Facebook that can lead to public mischief |

6. According to the statement above, what Malaysia Cyber Law can be used to charge the publisher?

A. Section 505 Penal Code

B. Computer Crime Act 1997

C. Copyright Act (Amendment) 1997

D. Personal Data Protection Act 2010

7. The following are the major ethical issues faced by Information Technology (IT), **except**...

A. Access Right

B. Trade Secrets

C. Cyber Security

D. Patents and Copyrights

8. Which of the following is considered as a type of Cyber Crime?

A. Sale and spreading licensed e-book

B. Design ILKBS Certificate for the participant of program

C. Download photo in Shutterstock website by paying to the website

D. A person uses an electronic device such as a phone to communicate threats

LIVEWORKSHEETS

- also known as a hybrid virus.
- a type of virus that is very infectious and can easily spread on your computer system.
- can infect multiple parts of a system including memory, files, and boot sector which makes it difficult to contain.

9. According to the statement above, what type of virus is it referred to?

A. Resident Virus

B. Browser Hijacker

C. Multipartite Virus

D. Web Scripting Virus

10. This type of malware can deny or restrict access to your own files. This class of malware is a criminal money-making scheme that can be installed through deceptive links in an email message, instant message or website. It has the ability to lock a computer screen or encrypt important, predetermined files with a password. What is the Malware it refers to according to this statement?

A. Worm

B. Trojans

C. Spyware

D. Ransomware

LIVEWORKSHEETS