

BA SANGAM COLLEGE
YEAR 12
COMPUTER STUDIES
WORKSHEET 5

QUESTION 1

- a) Identify and explain 2 types of emails with an example of each.
- b) What does the term browser mean and provide **two** examples.
- c) What is Spyware?
- d) Discuss with reference to information society, the importance of telecommuting and video conferencing.
- e) List **two** ways that may be safely stored in Fiji Revenue and Customs Authority (FRCA) database.
- f) Explain intrusion detection system works.
- g) Explain what you understand by the term asynchronous transmission.

QUESTION 2

- a) Identify three ways in which virus can be activated on your computer
- b) Identify any 3 ways in which you can protect your computer from viruses.
- c) State the role of a **Network Engineer**.
- d) Explain the term **Phishing**.
- e) Differentiate between **bridge and router**
- f) What is **zombies**?
- g) Identify the parts of **URL**.
- h) Which wireless medium is called a “line of sight” medium?
- i) What is **Digital Rights Management**?

QUESTION 3

- a) Identify and explain the 3 types of Web Utilities.
- b) Explain Virtual Private Network.
- c) Explain why Employees are regarded as the largest category of computer criminals.
- d) Define the followings:
 - I. NIC
 - II. Firewall

QUESTION 4

ESSAY

THE INTERNET AND WWW

With the creation of the internet, the lifestyles of people around the globe have undergone a quick and drastic change.

Discuss the above statement under the following headings:

- Difference between the internet and World Wide Web (WWW).
- **Two** advantages of the internet.
- **Two** disadvantages of the internet
- **Three** effects of cyber-culture on people's lifestyle

STAY SAFE