

**BA SANGAM COLLEGE**  
**YEAR 12**  
**COMPUTER STUDIES**  
**WORKSHEET 4**

**QUESTION 1**

- a) Explain the difference between **site licensed software** and **shareware**.
- b) List **four** security measures that can be used to prevent computer crimes.
- c) Define **possessed objects** in relation to data security and provide an example.
- d) Differentiate between history file and cookies.
- e) Define Internet scam.
- f) Briefly explain the following types of computer crimes:
  - i. Industrial espionage
  - ii. Electronic eavesdropping

**QUESTION 2**

- a) Define computerization of society.
- b) What is a blog? Give an example
- c) There are plenty of other hazards to computer systems and data besides criminals.  
Discuss the following types of other hazards:
  - i. Natural hazards.
  - ii. Human Errors.
  - iii. Technological failures.
- d) Explain the difference between copyright and copy protection.
- e) Explain the difference between computer hacker and computer cracker.
- f) Differentiate between IM and Chat.

### **QUESTION 3**

- a) Explain the danger of a computer virus.
- b) Explain Time Bomb and Time stealing.
- c) List and explain the four primary computer ethics.
- d) Differentiate between uploading and downloading with appropriate examples.
- e) Describe the best security to respond to natural and man-made disasters and why.