

### ASSESSMENT # 1

Total Marks: 30

1. Give short answers for the following questions: (15)
  - i. Provide a brief definition of cyber security.
  - ii. What are the main objectives of cyber security?
  - iii. Explain what the term 'rogue software' refers to.
  
2. Explain the difference between an internal attack and an external attack. Provide an example of each and discuss measures that could be taken to prevent such incidents. (7)
  
3. There are many reasons why cybercriminals carry out illegal attacks. List some of the reasons for cyber-attacks and the consequences they carry for the victim. (8)