National Open University of Nigeria
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Sciences
Department of Computer Science
2022_2 Examinations

COURSE CODE: CIT410
COURSE TITLE: Cyber-Security
CREDIT: 2 Units
TIME ALLOWED: 2 Hours
INSTRUCTION: Answer Question ONE (1) and any other TWO (2) Questions

1a. Describe the different classification of cyber-crimes? (6 marks)
1b. Explain any four (4) limitation of firewall? (8 marks)
1c. Explain the three levels of computer ethics (6 marks)
1d. Describe any five (5) types of malwares (5 marks)
1e. List any ten (10) ways Malware get into a computer system   (5 marks)

2a. Explain any six (6) gains of implementing and maintaining cybersecurity practices (12 marks)
2b. Filtering rules are based on information contained in a network packet. Discuss the rules (8 marks)

3a. Describe any seven (7) types of cyber-crimes (14 marks)
3b. Write on any three (3) characteristics of firewalls (6 marks)

4a. what are the significance of a virtual private network? (8 marks)
4b. What are the common network protocols being used within VPN tunnels (12 marks)

5a. Write on any 5 objectives of Codes of Ethics (10 marks)
5b. Describe any five (5) types of cyber laws? (10 marks)