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**Information Technology Faculty**

**Computer Science Department**

**Computer Ethics**

**Comp329**

**Midterm Exam Date: November 08, 2012**

**Course Leader Time: 8:00- 09:30**

Dr. Derar Eleyan

Student Name: ----------------------------------------------------------------------------------------------

Student ID: --------------------------------------------------------------------------------------------------

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| Questions | Mark |
| 1 |  |
| 2 |  |
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| **Question** | **Answer** |
| **1** | **T** |
| **2** | **T** |
| **3** | **F** |
| **4** | **F** |
| **5** | **F** |
| **6** | **T** |
| **7** | **T** |
| **8** | **T** |
| **9** | **F** |
| **10** | **F** |

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| **Question One 10%** |

**Define the following:**

**Whistle blowing:**

Employee attracts attention to a negligent, illegal, unethical, abusive, or dangerous act that threatens the public interest.

**Distributed Denial of Service attack:**

Attacks where malicious hacker takes over computers on the Internet and causes them to flood a target site with demands for data and other small tasks.

**Integrity:**

Integrity (النزاهة) is a cornerstone of ethical behaviour where People with integrity are act in accordance with a personal code of principles, extend to all the same respect and consideration and apply the same moral standards in all situations.

**Software Piracy:**

Act of illegally making copies of software or enabling access to software to which they are not entitled.

**Worms:**

They are harmful programs which reside in active memory of a computer, duplicate themselves and can propagate (انتشار) without human intervention.

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| **Question Two 4%** |

* **How Fostering Good Business Ethics is helpful in gaining good will of the community?**1. Fundamental responsibilities to society
  + Declared in formal statement of company’s principles or beliefs. This will Include:
    1. Making contributions to charitable organizations and non-profits institutions
    2. Providing benefits for employees in excess of legal requirements
    3. Choosing economic opportunities that might be more socially desirable than profitable.

1. Socially responsible activities create good will.
2. Good will makes it easier for corporations to conduct business

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| **Question Three 6%** |

**How is the IT worker Establish Environment that supports ethical behavior?**

* + - To discourages software piracy
    - To minimize inappropriate use of corporate computing resources
    - To avoid inappropriate sharing of information

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| **Question Five 10%** |

**Label the following sentences with true or false: Transfer the answers to the above table.**

1. Trojan horse are Pieces of programming code usually disguised (مقنع) as something else. T
2. A successful ethics program is where the employees willing to seek advice about ethical issues. T
3. The Business Software Alliance (BSA) is a trade group representing the world’s largest software and hardware manufacturers; mission is to stop the authorized copying of software . F
4. Rootkits are large group of computers controlled from remote locations by hackers without the knowledge or consent of their owners. F
5. Spam is the use of e-mail systems to send unsolicited e-mail to large numbers of people. F
6. Malicious insider causes problems, steel data, and corrupt systems T
7. Spear-phishing is fraudulent e-mails to an organization’s employees. T
8. Collusion (مؤامرة) is A secret agreement between two or more parties for a fraudulent, illegal, or deceitful purpose. T
9. Botnet is Set of programs that enables its user to gain administrator level access to a computer with the end user’s consent or knowledge. F
10. Virtual Private Network VPN uses the Intranet to relay communications but maintains privacy through security features. F

**With Best wishes of Success and luck**