

(Sample Final Exam Paper for the subject of non-Buddhism)

Final Examination

First Semester (July – November, 2011), 2011/1012 Academic Year

Subject: SM106 - Computer Literacy and Skills

Time: 09.00hr – 11.00hr

Duration: 02 hours

Date: 03 November 2011

Venue:

Final examination: 40 marks

Instructions: This test consists of three parts. Do all three parts. Write your student identification number on every answer sheet and number every page.

Part I. Match the words in Table A with the description or definitions given in Table B (5 points)

Table A.

- | | |
|---------------|--------------------|
| 1. TCP/IP | 6. a hacker |
| 2. DNS | 7. ntfs |
| 3. FTP | 8. Phishing |
| 4. Unicode | 9. LAPM |
| 5. A firewall | 10. A wireless LAN |

Table B.

- | | |
|--|---|
| () a 16-bit code which can represent 65,536 characters (216). | () Someone sends you e-mail asking for sensitive personal information. |
| () monitors network communication, preventing certain types of messages | () Support for Microsoft NT filesystem. |
| () Linux + Apache + PhP + MySQL. | () file transfer over the Internet |
| () who is also called a cracker. | () translates domain names into IP addresses |
| () use radio or infrared signals to transmit data from one network device to another. | () Transport Control Protocol/Internet Protocol |

Part II. On the lines provided, answer in properly constructed English sentences (15 marks – 3 points each)

1. What is LAN?

2. How is Data Stored?

3. What are the considerations to set up a secure password?

4. What is Open-source Software (OSS)?

5. What is Spam?

Part III. Explain any TWO of the following in essay form. Give your own opinion on the subject. (20 points)

1. What is Linux? Describe your experience with any Linux Distro you have used?
2. Based on your computer skill and knowledge, provide a solution how to prevent computer virus.
3. As a Buddhist, what are ethical practices in the use of computers? Discuss.