



**INTI**

INTERNATIONAL COLLEGE PENANG (507232-U)  
LAUREATE INTERNATIONAL UNIVERSITIES

FINAL  
Examination Paper

(COVER PAGE)

Session : January 2013

Programme : DIPLOMA IN INFORMATION TECHNOLOGY

Course : **CSC2104: COMPUTER ETHICS**

Date of Examination : 5 March 2013

Time : 11a.m. – 1p.m. Reading Time : Nil

Duration : 2 Hours

Special Instructions :

This paper consists of **SIX (6)** questions. Answer any **FOUR (4)** questions in the answer booklet provided. All questions carry equal marks.

Materials permitted :

Nil

Materials provided :

Examiner(s) : **Light Lau Teng Lye**

Moderator : **Ooi Kok Keong**

*This paper consists of 3 printed pages, including the cover page.*

INTI INTERNATIONAL COLLEGE PENANG  
DIPLOMA IN INFORMATION TECHNOLOGY  
CSC 2104: COMPUTER ETHICS  
FINAL EXAMINATION: JANUARY 2013 SESSION

This paper consists of **SIX (6)** questions. Answer any **FOUR (4)** questions in the answer booklet provided. All questions carry equal marks.

**Question 1**

- (a) Briefly explain **FOUR (4)** reasons why computer issues are unique. (10 marks)
- (b) Briefly explain **FIVE (5)** types of issues in computer ethics with appropriate example. (15 marks)

**Question 2**

- (a) Briefly describes **FOUR (4)** globalization issues of Internet. (10 marks)
- (b) Briefly explain **FIVE (5)** types of professional characteristics. (15 marks)

**Question 3**

- (a) Briefly explain **FIVE (5)** impacts that are caused by computer and information technology with appropriate examples. (10 marks)
- (b) Briefly explain **FIVE (5)** strategies to overcome the copyright problem. (15 marks)

**Question 4**

- a) Explain **FOUR (4)** types of computer professionals' relationship. (10 marks)
- (b) Explain **TWO (2)** reasons why there is a need for professional ethics? (5 marks)
- (c) Explain **FOUR (4)** areas that the privacy code should be implemented. (10 marks)

**Question 5**

- (a) Briefly explain the following terms
- (i) Encryption
  - (ii) Cryptography
  - (iii) Anonymity
  - (iv) Decryption
  - (v) Anonymous Remailer
- (5 marks)
- (b) Briefly explain **FIVE (5)** impacts of computer changing the way human working environment.
- (10 marks)
- (c) Give **FIVE (5)** advantages and **FIVE (5)** disadvantages of Steganography.
- (10 marks)

**Question 6**

- (a) Briefly describe **FIVE (5)** ways to protect people online privacy.
- (15 marks)
- (b) What is Kantianism theory? Briefly explain **THREE (3)** principles of Kantianism.
- (10 marks)

--END --

CSC2104 (F)/JAN 2013/ver 1.0