



Institute of Information Technology  
University of Dhaka  
GE 603: Information Systems Ethics  
1<sup>st</sup> Midterm Examination, 2012



Marks: 20

Time: 1.5 hours

Professionalism

Excellence

Respect

Answer ALL of the following questions.

- ① What is ethics and why is it important to act according to a code of ethics? ✓ 4
- ② What relationships must an IT worker manage, and what key ethical issues can arise in each? 938 ✓ 7
- ③ What do you know about exploit and zero-day attack? Why an exploit take place and what is the possible remedy to that exploit? 4
- ④ Who are the primary perpetrators of computer crime, and what are their objectives? ✓ 5

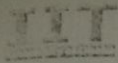
Institute of Information Technology  
University of Dhaka  
GE 603: Information Systems Ethics  
1<sup>st</sup> Midterm Examination, 2016

Marks: 20

Time: 1 hour

Answer ALL of the following questions.

- 1 What is ethics and why is it important to act according to a code of ethics? 4
- 2 Classify different types of perpetrators of computer crime also write their motivation behind the crime. 8
- 3 Describe the four basic measures which are taken by the identity thief to steal identity data. 8



Institute of Information Technology  
University of Dhaka  
GE 703: Information Systems Ethics  
1<sup>st</sup> Midterm Examination, 2012



Marks 50

hours

Time: 1.5

Professionalism

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Respect

[Answer ALL of the following questions.]

1. ☒ Define profession and mention rights and responsibilities of any profession. 6
2. ☒ Describe each of the following term: 12
  - I. Trade secret
  - II. Whistle-blowing
  - III. Misrepresentation
  - IV. Professional Codes of Ethics *46*
3. ☒ What do you mean by fraud? How fraud is proved in a court? 7
4. ☒ What is professional malpractice? Can an IT Worker ever be sued for professional malpractice? Why or why not? 8
5. ☒ Write the benefits of following a professional Code of Ethics for the individual, the professional, and the society. 8
6. ☒ What do you think are the most important factors that helped you define your own personal Code of Ethics? 9

7. ☒ b. What do you know about copyright and copyright infringement? Mention the difference found between copyright and patent. ✓
8. ☒ c. Write a short note on Fair Use Doctrine. ✓
9. ☒ a. What do you know about patent? Write the four tests that will be passed for an invention to eligible for a patent. 4+3+3
10. ☒ b. Outline an approach that a university might take to successfully combat plagiarism among its students. ✓
11. ☒ c. Why might an organization elect to use open source code instead of proprietary software? ✓

Good Luck!!!

*Handwritten:*  
Cyber terrorism.



# Ethics

Institute of Information Technology  
University of Dhaka  
GE 603: Information Systems Ethics  
2<sup>nd</sup> Midterm Examination, 2015

Marks: 10

Time: 1 hour

Answer All of the following questions.

1. What is defamation and hate speech? What is an anonymous expression? In what situation a John Doe Lawsuit can file against a defendant? 4
2. Write a short note on software cross-licensing agreement. 3
3. What is Cybersquatters' motivation behind the domain registration? 3

→ ethics definition acting according to  
→ importance of a code of ethics  
→ importance of integrity  
→ Distinguish moral & ethics

→ Example that raise public concern about ethical

• use of IT (at least 5)

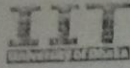
→ Key ethical issues arise in each relationship where IT manager manages others

2016 Final

Defensive publishing

Reverse engineering

How do you expect privacy in <sup>over</sup> freedom of expression



Institute of Information Technology  
University of Dhaka  
GE 703: Information Systems Ethics  
2<sup>nd</sup> Midterm Examination, 2012



Marks 50

Time: 1 hour

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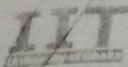
[Answer ALL of the following questions.]

1. Write the motivations of different types of perpetrators. 12
2. What do you know about Fair Information Practices? Describe the eight principles of Fair Information Practices. 13
3. Define identity theft. Write some recommendations for safeguarding your identity data. 13
4. What is defamation? Why internet filtering is used? What is an anonymous expression? What is a John Doe Lawsuit? 12
5. a. What do you know about copyright and copyright infringement? Mention the difference found between copyright and patent. 4
- b. Write a short note on Fair Use Doctrine. 3
6. a. What do you know about patent? Write the four tests that will be passed for an invention to eligible for a patent. 4+3+3
- b. Outline an approach that a university might take to successfully combat plagiarism among its students. 3
- c. Why might an organization elect to use open source code instead of proprietary software? 3

Good Luck!!!

2012/12/18  
Jaber Hossain





University of Dhaka  
Institute of Information Technology  
Bachelor of Information Technology (Software Engineering)  
Semester Final Examination, 2012  
GE 603: Information Systems Ethics  
Marks: 40 Time: 3 Hours



Professionalism

Excellence

Respect

*Answer all the questions. The weight of each question is mentioned at the right side*

1. ~~(a)~~ What is ethics, and why is it important to act according to a code of ethics? 11✓ 3  
~~(b)~~ What relationships must an IT worker manage? 35✓ 2  
~~(c)~~ Why there are few international or national licensing programs for IT professionals? ✓ 3
2. ~~(a)~~ What key trade-offs and ethical issues are associated with the safeguarding of data 3  
and information systems? ✓  
~~(b)~~ What do you think motivates a hacker to attempt to break into computers to probe 2  
their defenses? ✓  
~~(c)~~ Why there are few international or national licensing programs for IT professionals? ✓ 3  
Faith information Practices ..
3. ~~(a)~~ What is identity theft, and what techniques do identity thieves use? ✓ 33 1✓ 3  
~~(b)~~ Why do employers monitor workers? Do you think they should be able to do so? 2  
~~(c)~~ Briefly describe how ICRA rating process works. What are the advantages and 3  
disadvantages of this system? ✓
4. ~~(a)~~ What does the term intellectual property mean? What can be done to combat 2  
plagiarism? ✓  
~~(b)~~ Explain the concept that an idea cannot be copyrighted, but the expression of an idea 3  
can be, and why this distinction is a key to understanding copyright protection. 199✓  
~~(c)~~ Write a short note on software copyright protection. ✓ 99 3
5. ~~(a)~~ What do you see as the most significant advantages and disadvantages of telework? 4  
~~(b)~~ Write short note on the followings: ✓ 4
  - i. Digital divide
  - ii. Social networking ethical issues

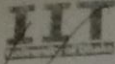
Good Luck!!!

collection  
Use

Data quality

Purpose Specific

1



603-13

University of Dhaka  
Institute of Information Technology (IIT)  
Bachelor of Science in Software Engineering  
6<sup>th</sup> Semester Final Examination, 2013  
GE 603: Information Systems Ethics  
Marks: 40 Time: 3 Hour



Professionalism

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*Answer all the questions. The weight of each question is mentioned at the right side*

1. ☒ a) ~~What is ethics?~~ Write some examples that raise public concern about the ethical use of IT. 4  
☒ b) Proponents argue that licensing would strongly encourage IT workers to follow the highest standards of the profession and practice a code of ethics. But there are few international or national licensing programs for IT professionals. Why few licensing program exists? Also define a code of ethics. ✓ 4  
1. No lie  
2. Chai access  
Security  
3. Data breach
2. ☒ a) What is professional malpractice? Can an IT Worker ever be sued for professional malpractice? Why or why not? 4  
☒ b) How do you distinguish between a gift and a bribe? ✓ 2  
☒ c) Briefly describe trade secret and whistle-blowing. ✓ 2
3. ☒ a) Write the motivations of different types of perpetrators. ✓ 4  
☒ b) Briefly describe the European data privacy principles. Profession / Fair ✓ 4
4. ☒ a) Define intellectual property. Identify how different types of intellectual properties are protected? 3  
☒ b) What do you know about copyright and copyright infringement? Mention the difference found between copyright and patent. 3  
☒ c) Write a short note on Fair Use Doctrine. 2
5. ☒ a) What are some of the key ethical issues associated with the use of social networking web sites? ✓ 2  
☒ b) Outline an approach that a university might take to successfully combat plagiarism among its students. ✓ 3  
☒ c) Explain Digital Divide in Bangladesh's context. ch 8 ✓ 3

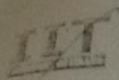
Good Luck!!!



[Answer **ALL** of the following questions. Answer all the parts of a question sequentially.]

- 1 a/ What is ethics? Write the differences between ethics and morals. ✓ 5  
b/ Proponents argue that licensing would strongly encourage IT workers to follow the highest standards of the profession and practice a code of ethics. But there are few international or national licensing programs for IT professionals. Why few licensing program exists? ✓ 5
- 2 a/ What is IT professional malpractice? Can an IT Worker ever be sued for professional malpractice? Why or why not? -53 4  
b/ Briefly describe the phishing and spear-phishing scam. 3rd ch ✓ 3  
c/ Briefly describe fraud and whistle blowing. 2nd ch ✓ 3
- 3 a/ Write the motivations of different types of perpetrators. 3 3  
b/ Explain the three key rules of GLBA act. 119 ch 4 3  
c/ Briefly describe the Fair Information Practices used as the model of ethical treatment of consumer data for organization. 121 4
- 4 a/ Define intellectual property. What do you know about Fair Use Doctrine? 3  
b/ What are the different tests which should be passed for an invention to be eligible for a patent? 4  
c/ Write a short note on software patents. --- 6 3
- 5 a/ What are the key ethical issues associated with the use of social networking web sites? 4  
b/ What is information privacy? What is defamation? ✓ 3  
c/ Write a short note on Digital Divide in Bangladesh perspective. ✓ 3

Good luck!!!



University of Dhaka  
Institute of Information Technology  
Bachelor of Information Technology (Software Engineering)  
Semester Final Examination, 2012  
GE 702: Information Systems Ethics  
Marks: 50 Time: 3 Hour



Professionalism

Excellence

Respect

*Answer all the questions. The weight of each question is mentioned on the right side*

1. (a) Define ethics. Write the importance of integrity. Distinguishes between the morals and ethics. 4+3+2.5 ✓
- (b) Define profession. What do you think about whether IT workers are professionals or not? 3+2 ✓
- (c) How do you distinguish between a gift and a bribe? ✓
2. (a) What is professional malpractice? Can an IT Worker ever be sued for professional malpractice? Why or why not? ✓ 3+4+3
- (b) What do you think are the most important factors that helped you define your own personal Code of Ethics? ✓
- (c) Why there are few international or national licensing programs for IT professionals? ✓
3. (a) Write the motivations of different types of perpetrators. ✓ 3+3+4
- (b) What is defamation? What is an anonymous expression? What is a John Doe Lawsuit? ✓
- (c) Distinguishes between the following ✓
  - i. Hackers vs. Crackers
  - ii. Malicious Insiders vs. Industrial Spies
4. (a) Define intellectual property. Identify how different types of intellectual properties are protected? ✓ 3+4+3
- (b) What do you know about copyright and copyright infringement? Mention the difference found between copyright and patent. ✓
- (c) Write a short note on Fair Use Doctrine. ✓
5. (a) What do you know about patent? Write the four tests that will be passed for an invention to eligible for a patent. ✓ 4+3+3
- (b) Outline an approach that a university might take to successfully combat plagiarism among its students. ✓
- (c) Why might an organization elect to use open-source code instead of proprietary software? ✓

*confusion of marks*

*Def. in the novel*

Good Luck!!!

*Handwritten notes:*  
Hackers vs. Crackers  
Malicious Insiders vs. Industrial Spies  
Open Source



Institute of Information Technology  
University of Dhaka  
GE 603: Information Systems Ethics  
Midterm Examination

12

What is ethics? Write at least five examples that raise public concern about the ethical use of IT. 2+3

Proponents argue that licensing would strongly encourage IT workers to follow the highest standards of the profession and practice a code of ethics. But there are few international or national licensing programs for IT professionals. Define a code of ethics. 1.5+ 3.5

Why few licensing program exists? 53

Define each of the followings: 5

- i. Exploit → 75
- ii. Zero-day attack → 75
- iii. Botnet 77
- iv. Phishing → 90
- v. Information Privacy

What is identity theft, and what techniques do identity thieves use? Provide four recommendations for safeguarding your identity data. 3+2

132

134

Institute of Information Technology  
University of Dhaka  
GE 603: Information Systems Ethics  
Midterm Examination, 2014

Marks: 20

Time: 1 hour

Answer ALL of the following questions.

- 1 What is ethics and why is it important to act according to a code of ethics? 5
- 2 What are the key ethical issues arise in each relationship which IT manager manages with others? 8
- 3 Who are the primary perpetrators of computer crime, and what are their objectives? 7