National University of Computer and Emerging Sciences, Lahore Campus

	Course:	Professional Issue in IT	Course Code:	CS449
	Program:	BS(Computer Science)	Semester:	Fall-17
	Duration:	1 Hr	Total Marks:	40
	Paper Date:	19-10-2017	Weight	10 %
	Section:	CS	Page(s):	3
	Exam Type:	Midterm-2		

Student: Name:_____ Roll No._____

Section:_____

Instruction/Notes: Attempt all questions. Please write concisely and use the allocated space for each question.

Question 1: Choose the best answer   (10 marks)

1. Performance of Chairman of a department at an organization is appraised only by chairpersons of other departments. What type of performance appraisal is this:
    a. Self-appraisal
    b. Peer-appraisal
    c. 360 degree appraisal
    d. None of the above
2. In a certain online harassment case, the court orders Facebook to produce the messages exchanged between two users. This process is called:
    a. Workplace monitoring
    b. Consumer profiling
    c. E-discovery
    d. Identity theft
3. Some students sign in place of their friends to register fake attendance on their part. What ethical misconduct does this involve:
    a. Conflict of interest
    b. Breach of contract
    c. Impersonation
    d. Privacy infringement
4. One of the board members of PIA owns shares in Coca-Cola, the beverage company. He recommends providing Coca-Cola beverages to passengers on PIA airplanes. What is this ethical issue called:
    a. Conflict of interest
    b. Fraud
    c. Misrepresentation
    d. Breach of contract
5. Which of these is an example of consumer profiling:
    a. Facebook allows profile search of its users
    b. Google shows relevant ads according to your previously searched items
    c. Whatsapp refuses to provide consumer texts to government
    d. Twitter encrypts the profile information of its users

Question 2: (a) In your organization, complying with ethical standards results in additional costs in terms of purchasing software, ensuring consumer data protection etc. This additional cost results in short-term loss for your company.

Apply the *utilitarian* and *common good* definitions of ethics on this situation and specify their differences (if any).   (5 marks)

Question 2: (b) Suppose you work for a laptop repair company, and you expect customers to send you their laptops for repair. Briefly describe 3 steps you will take to ensure customer data is protected.   (5 marks)

Question 3: (a) Uber, the ride-hailing service, shares the phone number of the driver with the passenger for allowing them to communicate. What ethical misconduct does it involve? Give an example of how this can abused.   (5 marks)

Question 3: (b) While making your resume`, you add incorrect qualifications and accomplishments to increase chances of your hiring. What is this called and why shouldn't you do it?

(5 marks)

Question 4: (a) In any organization, a certain portion of an employee's salary can contribute towards a retirement/provident fund with lump-sum payment at the time of exit from the organization.

As manager of a company, you have the choice of rewarding employees by i) giving a salary raise ii) starting retirement/provident fund. Which one will you choose and why? (5 marks)

Question 4: (b) You pay a $2000 installment for car each year, for 2 years starting from next year. What is the net present value of this investment considering an interest rate of 10%?

(5 marks)

Year	Value	Present Value
1	2,000	
2	2,000	