GUJARAT NATIONAL LAW UNIVERSITY
GANDHINAGAR
Course: Information Technology
Semester-II (Batch: 2016-21)

Mid Semester Test: Feb-Mar. 2017

Date: 3rd March, 2017
Duration: 1 ½ hours   Max. Marks: 20

Instructions:

- Read the questions properly and write the answers in the given answer book.
- The respective marks for each question are indicated in-line.
- Do not write any thing on the question paper.
- **Draw diagram only with pencil.**
- Indicate correct question numbers in front of the answers.
- No questions or clarifications can be sought during the test period, answer as it is, giving reason, if any.

Part-A	**Marks**

Q.1   Explain the terms: data, information.   (02)

Q.2   Name and explain the stages given by Lawrence Kohlberg to determine the right and   (03)
       wrong while working on an information system.

Part-B

Q.3   Choose the correct option for the following questions: (4x0.5
                                                                                       =02)
(a) A DNS translates a domain name into what?
     (i)   IP
     (ii) Data alteration
     (iii) Binary code
     (iv) MAC Address

(b) Which of the following is not an example of a computer manipulation crime?
     (i)   An intruder removes valuable information from a computer system.
     (ii) Hacking
     (iii) A person alters payroll records to attain a higher rate of pay.
     (iv) Medical records are altered.

(c) Which of the following computer crime can be committed within the network?
     (i)   Hacking
     (ii) Money laundering
     (iii) Manipulating the price of a stock
     (iv) Salami Slice

(d) What is a system of safeguards designed to protect a computer system and data from
     deliberate or accidental damage or access by unauthorized persons?
     (i)   Security
     (ii) Data screening
     (iii) Piggybacking
     (iv) Data diddling