Reg No: 2019-04-01642

Department of Computer Science and Engineering
IS 162: Introduction to Information Systems
Test I

Date: 08/01/2020   Score: 47 Marks   Duration: 80 Mins

Question One (8 Marks)   (4 Marks)

A: Choose the most correct answer and write its letter against the question number in the answer sheet provided:

a.) Which of the following best describes data and information?
   A) Raw facts and figures that has no meaning processed via a set of instructions and Meaning attached to data letters, pictures, symbols or sounds.
   B) Raw information and meaningful data.
   C) Symbols, pictures or sounds.
   D) All of the above.

b.) Which of the following are tasks that a computer usually performs?
   A) Drawing a picture, typing a letter and perform calculations.
   B) Word processors, spreadsheets and graphic packages.
   C) Hardware and software used to process data.
   D) All of the above.

c.) Which smaller unit of the CPU directs and coordinates all activities within it and determines the sequence in which instructions are executed, sending instructions Sequence to other smaller unit.
   A) Control Unit
   B) Arithmetic and Logic Unit
   C) Processor
   D) All of the above

d.) Which of the following is a set of processes and procedures that transform data into information and knowledge?
   A) Information System
   B) Knowledge System
   C) Database System
   D) Computer System

B: For each of the following statements, write True for the correct statement and False for the   (4 Marks)
incorrect statement.

a.) Both information and information technologies have impacts on every aspect of their operations

b.) An information system can disseminate information and provide a feedback mechanism to monitor performance.

c.) Extranet is operated by a large company or other organization, which uses internet technologies, but is insulated from the global internet. **F**

d.) A cookie can secretly gathers information about users while they browse the Web.