M-190150

B.Tech. EXAMINATION, 2019

Semester VI(CBS)

MANAGEMENT INFORMATION SYSTEMS

IT-601

Time : 3 Hours   *Maximum Marks : 60*

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt *one* question from each Unit. Q. No. **9** is compulsory.

Unit I

1. Define Information System. Describe different types of Information System.   **10**

Or

2. Show, how information system is helpful in structured, unstructured and semi-structured decision making ? Explain with example.   **10**

Unit II

3. Define the meaning of Plan. Describe the steps involved in Information System Planning.   **10**

Or

4. Why long range plan in MIS is necessary ? How it is linked with the business plan of the organization ?   **10**

Unit III

5. Write short notes on the following :
    (a) Vendor Management
    (b) IT Governance.   **10**

Or

6. "Management Information sysem is a core part of business" Is it true or false, justify your answer ?   **10**

Unit IV

7. Describe the various techniques used for proper management of Database.　　　10

Or

8. Define ICT. Describe the role of ICT in development of project.　　　10

9. (a) Objective type questions (each question carries 2 marks) :

    (i) Top level Management Use :

        (1) Strategic information

        (2) Tactical information

        (3) Operational information

        (4) None of the above

    (ii) System is an important factor MIS. There are various types of system. Which one of the following is not a system ?

        (1) Physical system

        (2) Integrated systems

        (3) Open systems

        (4) Probabilistic system

    (iii) Which of the following is not an approach for development in MIS ?

        (1) Hierarchical Approach

        (2) Integrative Approach

        (3) Modular Approach

        (4) Elective Approach

    (iv) The most important reasons for failure of MIS is :

        (1) Use of improper tools for design

        (2) Non-involvement of end-user

        (3) Improper Specification

        (4) None of the above

    (v) The major advantage of survey research is its :

        (1) simplicity

        (2) structure

        (3) organization

        (4) flexibility.

(b) Write short notes on the following (each question carries 2 marks) :

(i)   Cloud Computing

(ii) IT Outsourcing

(iii) Decision Support System

(iv) Role of Internet

(v)   Virtualization.