

Reg. No:

--	--	--	--	--	--	--	--	--	--

**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)****MBA I Year II Semester (R16) Regular Examinations June 2017****Management Information System**

(For Students admitted in 2016 only)

Time: **3 hours**Max. Marks: **60****SECTION – A**(Answer all Five Units **5 x 10 = 50** Marks)**UNIT-I**

1 What is meant by management information system interfacing? Give suitable example. 10M

OR

2 Define MIS. Explain the importance of MIS for management decisions. 10M

UNIT-II

3 Enumerate various types of management information systems? Explain with architecture. 10M

OR

4 What is Decision Support System? Discuss various models applied in Decision Support System 10M

UNIT-III

5 Explain the following terms:
1.Data base Environment
2.Data Mining
3.Data Warehouses 10M

OR

6 What are the various steps involved in System Development Life Cycle? Discuss. 10M

UNIT-IV

7 What is testing security? Explain with suitable examples. 10M

OR

8 What are the types of Information System Control? Explain. 10M

UNIT-V

9 Differentiate between ERP and Conventional Package. 10M

OR

10 What is the meaning of ERP? Explain various models of ERP 10M

SECTION – B
(Compulsory Question)

1 x 10 = 10 Marks

Package Software Versus Custom Software Development

Chandramati, an owner of an art supply store, wants to acquire an accounts receivable system. Her Main requirements for accounts receivable are to set up and maintain a customer master file, to update account balances, to generate monthly statements, to apply cash receipts to customer balances and to generate overdue account notices. Because she doesn't have a computer background, she is considering two alternatives. The first is the purchase of an accounts receivable software package. The package would provide many extra features, such as sales analysis, Customer analysis and various overdue account notices and reminders. The other option Chandramati is considering is custom software development. Because the system she needs is fairly simple, she feels that software could be developed using Access database program. Although the cost might be greater, the software could be modified.

1. Examine the advantages and disadvantages of the software package option versus the custom software development option.
2. Which would you choose? Give reasons for your answer.

***** END *****