**R09**

**Code No: E5207**

### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
### MBA - II Semester Examinations, February 2011
### MANAGEMENT INFORMATION SYSTEMS

**Time: 3hours**                                                                 **Max. Marks: 60**

### Answer any <u>five</u> questions
### All questions carry equal marks
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1.  a)  Explain the importance of prototyping in IS Design. Discuss throw away prototype.
    b)  Explain the difference between Executive Support System & Expert system.

2.  Write short notes on:
    a) Steps in SDLC
    b) Nolan stage of Hypothesis
    c) Application packages in MIS

3.  How cyber crimes take place? How do you prevent them for better information security? What is a fire wall?

4.  Explain inventory and patient data base modules generally used in hospital systems.

5.  How do you improve information accuracy and design modeling capabilities with the help of ERP? Give relevant examples.

6.  Explain various features of successful ERP implementation. Discuss the issues related to maintenance of ERP systems.

7.  a) Highlight business values of system security and control. How to control system vulnerability and abuse in MIS?
    b)  What is meant by Trojan horse? What is its impact on system security?

8.  Why there is considerable organizational resistance to the introduction system automation. Discuss with example, how an organization could overcome such resistance to change.

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