

III B.Tech II Semester Supplementary Examinations, April/May 2005
MANAGEMENT INFORMATION SYSTEMS
(Information Technology)

Time: 3 hours

Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks

1. What is difference between applications software and systems software? Provide an example of each type of software to reinforce your response.
2. Draw an organization chart of the following:
A hospital
A bank
An oil company
A large department store
 - (a) Discuss similarities and differences
 - (b) Identify line and staff managers
 - (c) Can you identify matrix management and organization?
 - (d) Where do MIS and computer operations appear on the charts? Why?
3. "The piece-meal approach to computerization has failed to achieve total system optimization of MIS". Explain this statement with particular reference to inter sub system linkages necessary for optimization of MIS.
4. With reference to the following systems state
 - (a) objectives
 - (b) source of inputs
 - (c) Destination of outputs and
 - (d) decisions taken thereon.
 - i. Product development (Bill of Materials)
 - ii. Marketing (Sales Analysis)
5. What are the different factors of system designing process?
6. "The objectives of the organisation influence the objectives of System Design". Discuss.
7. What environmental changes can affect the control and maintenance of MIS? Explain in detail.
8. Explain in detail the problems one can face during MIS planning.
