2007

Subject Code—7407-X

M.B.A. EXAMINATION

(Re-appear)

(Third Semester—2 Years Scheme)

(Fifth Semester—3 Years Scheme)

ITM-320/502

SYSTEM ANALYSIS AND DESIGN

Time: 3 Hours Maximum Marks: 70

Note: Attempt any *Five* questions. All questions carry equal marks.

- What is a Decision Tree? What are its components? How are decisions made using decision tree? Explain with example.
- 2. What do you mean by Feasibility Study? Discuss various types of feasibility studies which are carried out in system development.

(1-21) P.T.O.

- 3. What do you mean by 'System' ? Explain various types of systems.
- 4. What do you understand by Data Processing? How is data processing managed in an organisation?
- Discuss in detail the project management techniques for managing software projects.
- 6. What do you understand by System Testing?
 Discuss the various testing techniques available.
- Illustrate the basic principles of File Design and Database Design.
- 8. Write notes on the following:
 - (a) Hardware Acquisition
 - (b) Operating System Selection.