

207

Subject Code—7407.

M.B.A. EXAMINATION

(Third Semester)

(2 Years—New Scheme)

ITM-320

SYSTEM ANALYSIS AND DESIGN

Time : 3 Hours

Maximum Marks : 100

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

1. 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.

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 ?
5. 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.
7. Illustrate the basic principles of File Design and Database Design.
8. Write notes on the following :
 - (a) Hardware Acquisition
 - (b) Operating System Selection.