

Exam. Code : 105703

Subject Code : 1564

B.Sc. IT 3rd Semester

SYSTEM ANALYSIS & DESIGN

Paper-III

Time Allowed—3 Hours]

[Maximum Marks—75

Note :- Attempt any **five** questions. All questions carry equal marks.

1. Explain System Development Life Cycle and role of different stages. 15
2. Explain various steps involved in Requirement Analysis. 15
3. Write a note on Feasibility Study and its importance. 15
4. What are various information gathering tools ? Explain each. 15
5. Explain and differentiate between Modular and Structured Design. 15
6. Explain various steps involved in Implementation process of a project. 15
7. Classify various types of Testing and explain each. 15
8. What are various types of Maintenance Procedures ? Explain their role. 15