

**Exam. Code : 105703**

**Subject Code : 1462**

**B.Sc. Information Technology 3<sup>rd</sup> Semester**

**SYSTEM ANALYSIS & DESIGN**

**Paper—III**

Time Allowed—3 Hours] [Maximum Marks—75

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

1. List different stages of System Development Life Cycle and their role. 15
2. Explain various responsibilities of a System Analyst. 15
3. Write a note on Feasibility Study and its importance. 15
4. What are various information gathering tools ? Explain each. 15
5. Explain different tools for a Structured Design of System. 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