

**MASTER OF BUSINESS ADMINISTRATION (CBCS - 2020 COURSE)**

**M.B.A Sem-III :SUMMER- 2022**

**SUBJECT : SYSTEM ANALYSIS & DESIGN**

Day : Friday

Time : 10:00 AM-12:00 PM

Date : 24-06-2022

**S-22802-2022**

Max. Marks : 50

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**N.B.**

- 1) Attempt any **THREE** questions from Section-I. Attempt any **TWO** questions from Section-II.
  - 2) Figures to the right indicate **FULL** marks.
  - 3) Solve both the sections in the **SAME** answer sheet.
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**SECTION -I**

- Q.1** Explain spiral model for software life cycle and write its various activities in each phase. (10)
- Q.2** What is the purpose of information gathering tools? Discuss various methods of information gathering. (10)
- Q.3** What is the importance of Testing? Discuss the use of System Testing. (10)
- Q.4** Define System maintenance. Give the example of System maintenance by taking a case study. (10)
- Q.5** Write short notes on **ANY TWO** (10)
- a) ERD
  - b) Screen Management
  - b) Fact-finding techniques

**SECTION-II**

- Q.6** Describe the concepts of system. Why is this concept so importance in organization and information system? Explain. (10)
- Q.7** Distinguish between initial investigation & feasibility study. In what way are they related? (10)
- Q.8** What is E-R Diagram? Construct an E-R Diagram for "Retail Management System". (10)  
Make assumptions wherever necessary.

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