

**M.B.A. (GEN.) / M.B.A. (HR) Semester - III (2012
COURSE)(CHOICE BASED CREDIT SYSTEM) / M.B.A. (FM)
Semester - III (2013 (CHOICE BASED CREDIT SYSTEM) :
SUMMER - 2019**

SUBJECT: ELECTIVE – IV: SYSTEM ANALYSIS & DESIGN (ITM)

Day : Thursday Time: 10.00 AM TO 01.00 PM
Date : 30/05/2019 S-2019-2273 Max. Marks: 100

N.B.:

- 1) Attempt **ANY FOUR** questions from Section – I and **ANY TWO** questions from Section – II.
 - 2) Answer to both the sections should be written in **SAME** Answer book.
 - 3) Figures to the right indicate **FULL** marks.
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SECTION – I

- Q.1** What is System? Explain in brief the characteristics of system. [15]
- Q.2** Describe the steps in System Development Life Cycle. [15]
- Q.3** Explain in detail various information gathering techniques with their advantages and disadvantages. [15]
- Q.4** What is a feasibility study? Explain the different types of feasibility studies. [15]
- Q.5** Discuss different approaches to system installation. Also explain what is post installation follow up and maintenance. [15]

SECTION – II

- Q.6** Draw Data Flow Diagram till second level, depicting various processes, data flow and data repositories for a “Library Management System”. Make necessary assumptions wherever required. [20]
- Q.7** Identify entities and draw Entity Relationship Diagram for Railway Reservation System. [20]
- Q.8** Describe the general guidelines for the design of forms and reports. Design Input-Output report for Inventory Management System. [20]

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