

MASTER OF BUSINESS ADMINISTRATION (HUMAN RESOURCE) (CBCS - 2020
COURSE)

M.B.A. (HR) Sem-III : WINTER- 2022
SUBJECT : SYSTEM ANALYSIS & DESIGN

Day : Thursday

Time : 02:00 PM-04:00 PM

Date : 29-12-2022

W-22872-2022

Max. Marks : 50

N.B.:

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

SECTION – I

- Q.1** Define System. Explain in detail any two types of systems. **[10]**
- Q.2** What is SDLC? Explain various phases of SDLC with Waterfall model. **[10]**
- Q.3** What fact finding techniques would use for investigating the information requirement for candidate system? **[10]**
- Q.4** Explain in detail role of System Analyst in software development. **[10]**
- Q.5** Write short notes on **ANY TWO** of the following: **[10]**
- a) Pseudocode
 - b) Structured English
 - c) MIS

SECTION – II

- Q.6** Draw E-R diagram for College Admission System. **[10]**
- Q.7** Draw first and second level DFD for Hospital Management System. **[10]**
- Q.8** Design input and output interfaces for Inventory Management System. **[10]**

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