

**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 - 2018**

**SUBJECT: ELECTIVE –IV: SYSTEM ANALYSIS AND DESIGN (ITM)**

Day: **Wednesday**  
Date: **06/06/2018**

Time: **10.00 AM TO 01.00 PM**  
Max. Marks: 100

**S-2018-1896**

**N.B.:**

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

**SECTION-I**

- Q.1** With suitable example, explain various Fact Finding Techniques. (15)
- Q.2** Explain different phases of SDLC in detail. (15)
- Q.3** What is Requirement Analysis? Write the contents of SRS in detail. (15)
- Q.4** Explain V- model in detail. (15)
- Q.5** Write short notes on any **THREE** of the following: (15)
- a) Object Oriented Design
  - b) Feasibility Study
  - c) Types of maintenance
  - d) Installation plans

**SECTION-II**

- Q.6** Draw first level and second level DFD for Airline booking system. (20)
- Q.7** Draw ER- diagram for a payroll system of Academic Institute. (20)
- Q.8** What are characteristics of good interface? Design any two input forms and any three output reports for a marriage hall booking system. Explain the purpose of designed form and reports in short. (20)

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