

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 15

MBA (2014 to 2017) (Sem.-4)
SYSTEM ANALYSIS AND DESIGN

Subject Code : MBA-988

Paper ID : [A2548]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. **SECTION-A** contains **SIX** questions carrying **FIVE** marks each and students has to attempt any **FOUR** questions.
2. **SECTIONS-B** consists of **FOUR** Subsections : Units-I, II, III & IV. Each Subsection contains **TWO** questions each carrying **EIGHT** marks each and student has to attempt any **ONE** question from each Subsection.
3. **SECTION-C** is **COMPULSORY** and consist of **ONE** Case Study carrying **EIGHT** marks.

SECTION-A

- Q1 Explain the system environment and its boundaries.
- Q2 What is the use of real time system? Give example.
- Q3 Explain data and fact gathering techniques.
- Q4 What is operational feasibility?
- Q5 Differentiate between logical and physical design.
- Q6 Explain decision table with an example.

SECTION-B**UNIT I**

- Q7 What is the work of System Analyst?
- Q8 Explain any manual system. Also give the automated solution.

UNIT II

Q9 What is bottom up approach?

Q10 Maintenance of System is an important step. Explain.

UNIT III

Q11 Explain the decision tree.

Q12 What is entity relationship modeling?

UNIT IV

Q13 What is the role of planning?

Q14 Explain various conversion methods.

SECTION-C

Q15 Read the following Case study and answer the questions :

Lebanese wholesale and distribution company inpharmation S.A.R.I., was established in 1988. They specialize in providing consumer parapharmaceutical healthcare-related products. Products include contact lenses, hospital supplies (such as supports and bandages), suntan lotions, beauty products. Imports come from North America, Western Europe and Asia Pacific.

Questions :

- 1) How does the elimination of paperwork will help the company?
- 2) What will be the use of electronic catalogue?