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Register Number

Name of the Candidate:

M.B.A. DEGREE EXAMINATION, May 2015**(E-BUSINESS)****(SECOND YEAR)****280: STRUCTURED SYSTEM ANALYSIS AND DESIGN**

Time: Three hours

Maximum: 100 marks

SECTION-A**(5×5=25)****Answer any FIVE questions**

1. Explain how any project feasibility is accessed.
2. Explain the importance of DFD in the analysis process.
3. What are the various phases of SDLC?
4. What are the requirements of determining organizational requirements?
5. Explain how DFDs are used in analysis process.
6. What are structures charts? Give examples.
7. Explain the difference between designing a database and a file.
8. Explain the steps involved in documenting a particular system.

SECTION-B**(3×20=60)****Answer any THREE questions**

9. Explain the need for CASE tools to support requirements determination. Give suitable examples.
10. Discuss with examples how dialogues designed.
11. Explain the process involved in software application testing.
12. Explain the various organisational issues in system development.
13. What are the various ways of process modeling done to software system design.

SECTION-C**(1×15=15)****(Compulsory)**

14. Case Study:
Explain the process of implementation and maintenance of SDLC phases in detail.
