

57552

BBA 6th Semester (N.S.) 2014-17

Examination, May-2023

SYSTEM ANALYSIS AND DESIGN

Paper-BBAN-602

Time allowed : 3 hours]

[Maximum marks : 80

*Note : Attempt five questions in all, selecting one question from each unit. Question No. 1 is compulsory.*

1. Write short note on following : 16
- (i) System
  - (ii) Structure Chart
  - (iii) Decision Tree
  - (iv) Distributed System

**Unit-I**

2. Give a complete description about SDLC. 16
3. Explain the following : 16
- (i) Feasibility Study
  - (ii) System Analyst

**Unit-II**

4. Describe the following : 16
- (i) Screen Design
  - (ii) DFD
5. Explain the following : 16
- (i) Personnel estimates
  - (ii) I-O Design

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**Unit-III**

6. Give a complete description about Data Dictionary and Decision Tables. 16
7. What do you understand by Logical design to Physical implementation. 16

**Unit-IV**

8. Give a complete description about event based real time analysis tools. 16
9. Describe the following : 16
  - (i) Distributed Database
  - (ii) State Transition Diagrams