

Roll No.

57552

BBA 6th Semester (2014-17)

Examination – May, 2026

SYSTEM ANALYSIS AND DESIGN

Paper : BBAN-602

Time : Three Hours]

[Maximum Marks : 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt *five* questions in all, selecting *one* question from each Unit. Question No. 1 is *compulsory*. All questions carry equal marks.

1. Write short notes on the following : 16

(a) System Analyst

(b) Form Design

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(c) **Data Dictionary**

(d) **Real Time System**

UNIT – I

- 2. Define system and its characteristics. Also explain its components.** 16
- 3. Describe ER Data Model. Also explain its key components Also describe how ER Models are used in SAP.** 16

UNIT – II

- 4. Explain the following :** 16
- (a) Screen Design
- (b) Structure chart
- 5. Describe the process of equipment specification and selection.** 16

UNIT – III

6. Describe the following : 16
- (a) Data Dictionary
 - (b) Decision Tree
7. What do you understand by Logical design to Physical Implementation ? 16

UNIT – IV

8. Give a complete discription about Distributed Data processing. 16
- ~~9. Describe in detail about Event Based real time analytic tools. 16~~
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