Subject Code—0594

B.B.A. (Second Year) EXAMINATION

(Batch 2009 to 2017)

SYSTEM ANALYSIS AND DESIGN

BBA-207

Time : 3 *Hours*   *Maximum Marks :* 70

Section A

Note : Attempt any *Seven* questions.   **7×5=35**

1. Write in brief about various elements of a system.

2. Distinguish between open and closed systems.

3. What role system analyst plays in system analysis and design ?

4. What is data flow strategy ? Write its features.

5. Discuss the purpose of fact-finding techniques.

6. Write a detailed note on user systems specifications.

7. Write the security considerations for I/O design.

8. Describe the process of logical design.

9. What is meant by user procedure design ?

10. Describe post implementation maintenance process.

Section B

Note : Attempt all the questions.

11. Describe on fact finding techniques and tools for documentary procedures and decisions.

Or

List all the phases of system development life-cycle in order and explain them in detail. **12**

12. Who is responsible for system testing ? Explain all levels of testing and testing techniques in detail.

Or

What are the different methodologies of system design ? What do you understand by modular coupling and cohesion ? **12**

13. What is Output ? Explain output objectives, output types and key output questions in detail.

Or

Give steps in a form design. List and explain at least five common GUI controls for inputs. **12**