CLASS:	**B.Sc. CSIT FOURTH SEMESTER**	**FULL MARKS: 60**
SUBJECT:	**SYSTEM ANALYSIS AND DESIGN/ CSC-252**	**PASS MARKS: 24**
TIME:	**3 HOURS**	

SET A

Group A

Attempt any **TWO** questions   **[2*10=20]**

1. What is a system analyst? Explain the stages of SDLC.

2. Draw a DFD of hostel mesh management system up to level 2.

3. Explain the process of system implementation and maintenance.

Group B

Attempt any **EIGHT questions**   **[8*5=40]**

4. Differentiate between decision support system (DSS) and management information system (MIS).

5. Differentiate between system and user documentation.

6. List and explain the skills of system analyst.

7. Explain UM L with example.

8. Draw use-case diagram for university registration system.

9. What is file organization? Explain its types

10. Explain the data dictionary with example.

11. What do you mean by case tools in data modeling?

12. What do you mean by Quality Assurance (QA)?

13. Explain the cost benefit analysis with example.