



COMPREHENSIVE CONCURRENT EVALUATION

Important Instruction:

1. The subject is evaluated based on four components:
2. Students should submit their assignments and PPT's at college as well as google classroom.

Sr.No	Components	Submission Date	Marks
1.	Written Home Assignment	11/12/2021	25
2.	Theory Questions and Presentation	21/12/2021	25
3.	Presentation	15/01/2021	25
4.	MCQ Based online Test	Will be announce	25
	Total Marks		100



Component 1: Written Home Assignment

Submission Date: 11/12/2021

Q:1) Answer the following Questions in detail:

1. Explain the different components / Symbols of USE CASE Diagram.
2. Draw a USE CASE Diagram for ONLINE SHOPPING system.
3. Explain the different components / Symbols of CLASS Diagram.
4. Draw a CLAS Diagram for SCHOOL INFORMATION system.
5. Explain the different components / Symbols of STATE MACHINE / STATE CHART Diagram.
6. Draw a STATE MACHINE / STATE CHART Diagram for ATM system.
7. Explain the different components / Symbols of SEQUENCE Diagram.
8. Draw a SEQUENCE Diagram for RAILWAY RESERVATION system.

1.



Component 2: Theory Questions and Presentation

Submission Date: 21/12/2021

Students should choose any one topic from syllabus for Presentation

Presentation date 20/12/2021

Q.1) Answer the following questions:

1. Explain the different components / Symbols of COLLABORATION Diagram.
2. Draw a COLLABORATION Diagram for HOSPITAL MANAGEMENT system.
3. Explain the different components / Symbols of ACTIVITY Diagram.
4. Draw a ACTIVITY case Diagram for ATM system.
5. Explain the different components / Symbols of COMPONENT Diagram.
6. Draw a COMPONENT Diagram for ATM system.
7. Give the difference between Aggregation and generalization.
8. What is UML? Give History and Advantages of UML.



Component 3: Presentation

Date: 15/01/2021

Students can select any one topic from the syllabus for presentation.

After presentation students should upload their PPT's to google classroom