


Register No. _____

Name _____

		Adhiyamaan College of Engineering (Autonomous)	
Question Paper		CSE	
B. E. COMPUTER SCIENCE ENGINEERING		Branch: DEPARTMENT OF COMPUTER SCIENCE ENGINEERING	
Semester: II-CSE-C		Academic Year: 2024-25	
Course Code: 422CST01	L-T-P Credits: 3-1-0-4	Course Name: OBJECT ORIENTED SOFTWARE ENGINEERING	
Time: 02 Hrs.	UNIT TEST 1	Date: 03/02/2025	Maximum Mark: 50

No.	Question	Mark	CO	BL
1	What is software Process?	2.0	CO1	2
2	What is Agility?	2.0	CO1	2
3	Difference between Unit testing and Integration Testing?	2.0	CO1	2
4	Define Formal System Specification.	2.0	CO2	1
5	What is Functional Requirement?	2.0	CO2	2

PART B

6	Explain the Iterative Enhancement of Software Development process in Detail.	8.0	CO1	2
7	Describe the various evolutionary process models with neat diagram.	8.0	CO1	1
8	Explain about the Agile Process	8.0	CO1	2
9	Discuss about requirement gathering and analysis in detail.	8.0	CO2	2
10	Describe in detail about Formal System Specification.	8.0	CO2	1

Question Paper Level: $82/50=1.64$

CO: Course Outcomes

- CO1: Demonstrate the applications of basic concepts of an algorithm and counting principles in combinatorial mathematics.
- CO2: Acquaint with the graph theory concepts which serves as the base for the real time applications in network analysis.

BL: Blooms Taxonomy Level

6-Creating, 5-Evaluating, 4-Analyzing, 3-Appling, 2-Understanding, 1-Remembering,

Prepared by (Faculty in charge)	Verified by (DQAC member)	Approved by (HOD)
AKSHAYA C 