School of Computing Science and Engineering

B.Tech CSE
ETE - Jun 2023

Time : 3 Hours   **Marks : 50**

Sem VI - BTCS9502 - Object Oriented Analysis and Design
Your answer should be specific to the question asked
Draw neat labeled diagrams wherever necessary

1.	Build the term State chart Diagram.	K3 CO3 (2)
2.	Compare class and object	K2 CO1 (2)
3.	List out the goals of OOAD.	K4 CO4 (2)
4.	Classify the three layers of package diagram.	K4 CO2 (2)
5.	Define OOAD.	K1 CO1 (2)
6.	Construct the component Diagram for Online shopping system.	K6 CO3 (6)
7.	Identify the Relationships used in class diagram	K3 CO1 (5)
8.	Analyze an activity diagram to show the business process of the library.	K4 CO2 (5)
9.	Examine the building blocks of UML.	K4 CO1 (8)
10.	Explain the UML Deployment Diagram for a banking application.	K5 CO3 (8)
11.	Explain the various terminologies of object-oriented systems	K5 CO4 (8)