

Subject Code : IT -309

Subject : Object Oriented Software Engineering

Maximum Marks : 20

TIME : 1 Hour

Date : 12/10/2020

Q 1) Consider a result management system of GGSIP University.

- a) Identify classes, also classify them as control, entity and interface classes. (2)
- b) Identify the objects, attributes and methods. (3)
- c) Draw the class diagram for the "LOGIN" use case. (5)

Q 2) Explain the object oriented software life cycle model. (5)

Q 3) Draw the USE Case diagram for restaurant management system. (5)

OR

Draw the USE Case diagram for online payment system. (5)