SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 1**	
Course	BCA	**Object Oriented Software Engineering**	
Semester	6		
Total Marks:	15		

Q.1. **Write answers for any two questions from below. (5 marks each – Word limit – 500)**

A. Explain the system design process from object oriented point of view.

B. Explain the significance of role names in object diagrams.

C. Explain the role played by use cases in an object oriented analysis.

Q.2. **Write short notes on all of the following topics (1 mark each - Word limit - 100)**

A. What are the goals of UML?

B. Define Abstract Class

C. What are the Advantages and limitation of RUP?

D. Explain Characteristics of object.

E. Write Advantages and disadvantages of using UML

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

A. Write a note on object design process.

B. Write a note on Object Oriented Analysis?

C. Explain the syntax of an attribute in the UML.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

A. Rational Unified Process

B. What is grouping element?

C. What do you mean by tagged value?

D. What is polymorphism?

E. Define UML