SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 1**
Course	**BCA Plus**	**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) What are the features of OO technology?

b) What is the use of tagged value in UMLdiagram? Explain with example?

c) What is package? Explain it with import and export?

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

a) What is mean by object-oriented analysis?

b) What do you mean by requirement?

c) What is mean by object-oriented design?

d) What is mean by concurrency?

e) What is mean by architectural modelling?

SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 2**
Course	**BCA Plus**	**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) Define the following term 1. object 2.class 3. polymorphism 4. Inheritance

   b) List and explain types of relationship in UML

   c) Differentiate between link and association.

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

   a) What is a component?

   b) What is mean by component diagram?

   c) What is mean by test and testing?

   d) What is mean by stub?

   e) What is OOD?