SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 1**
Course	**BCA Plus**	**Basic R Programming**
Semester	**5**	
Total Marks:	**15**	

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

a)   What is descriptive statistics? What are mean, mode and median?

b)   What are the difference between Correlation and Regression

c)   What is F-measure?

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

a)   What is Machine learning?

b)   What is Predictive analytics?

c)   What is R Programming?

d)   What is an object in R?

e)   What is vector?

SURESH GYAN VIHAR UNIVERSITY Accredited by NAAC with 'A' Grade		**INTERNAL ASSIGNMENT - 2**
Course	**BCA Plus**	**Basic R Programming**
Semester	**5**	
Total Marks:	**15**	

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

  a) What is Cloud Computing? Explain three types of cloud computing

  b) Write a short note Azure analytics services

  c) What are R variables and types

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

  a) What are the valid string operations in R programming?

  b) What are arrays?

  c) What are R objects?

  d) What is Data Arrangement?

  e) What is descriptive statistics?