 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 1
Course	BCA	Computer Networks
Year	2	
Total Marks:	100	

Q.1. Write answers for all the questions below. (20 marks each – Word limit – 500)


- A.** Write a short note on asynchronous transmission.

- B.** Define topology. Explain any one topology with its advantages and disadvantages.

- C.** What is a Computer Network? What are its goals?

- D.** Explain the structure of computer network.

- E.** Write a short note on synchronous transmission.

 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 2
Course	BCA	Computer Networks
Year	2	
Total Marks:	100	

Q.1. Write answers for all the questions below. (20 marks each – Word limit – 500)

- A.** Write a short note on Broadcast.

- B.** Explain in brief the functions of the seven layers of OSI model.

- C.** Write a note on the TCP/IP reference model.

- D.** Define protocol. What are its key elements? Give examples \of protocol.

- E.** How are networks classified? Write a note on LAN.