
 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 1
Course	BCA	Computer Networks
Semester	2	
Total Marks:	15	

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

- A. Explain twisted pair cable in detail.
- B. Explain bridge Ethernet.
- C. What is an internetwork? Explain its structure in brief.

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

- A. What is web document?
- B. Which OSI layer deals with end-to-end reliable data delivery?
- C. List classification on the basis of the different physical layer implementations.
- D. List the applications of a network for home applications.
- E. Which layers are user support layers?

 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 2
Course	BCA	Computer Networks
Semester	2	
Total Marks:	15	

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

- A. Write a note on Fast Ethernet.
- B. Write a short note on Broadcast.
- C. Define topology. Explain any one topology with its advantages and disadvantages.

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

- A. List the two types of services provided by 802.11.
- B. What is Intranet?
- C. Define SAP.
- D. State the difference between De-Facto and De-Jure standards.
- E. What is meant by broadcast and multicast?