

S.D.E.
B.B.A. (2006 Course) Sem-V : WINTER - 2018
SUBJECT: Elective-I: e) Networking (Systems)

Day : Tuesday
Date : 04/12/2018

W-2018-4475

Time 02.00 PM TO 05.00 PM
Max. Marks: 80

N.B.

- 1) Attempt **ANY FOUR** questions from **SECTION-I**.
 - 2) Attempt **ANY TWO** questions from **SECTION-II**.
 - 3) Answers to both the **SECTIONS** should be written in **SEPARATE** answer book.
-

SECTION-I

- Q.1** Explain Synchronous and Asynchronous Transmission in detail. (12)
- Q.2** Discuss Connection oriented and Connectionless Network with its merits and demerits. (12)
- Q.3** What is Protocol? State role of Protocol in Computer Network. (12)
- Q.4** Explain with suitable example Wired and Wireless Network. (12)
- Q.5** Write short notes on (Any Two) (12)
- a) Switch
 - b) Router
 - c) Gateway

SECTION-II

- Q.6** What is Topology? Discuss different types of topologies. (16)
- Q.7** Explain concept of LAN and also explain primary attributes of LAN. (16)
- Q.8** Explain Twisted pair of cables and Coaxial cables with neat diagram. (16)

* * * * *