

S.D.E.

B.B.A. (2006 Course) Sem-V : SUMMER - 2019

SUBJECT: Elective-I: e) Networking (Systems)

Day : Wednesday

Time 02.00 PM TO 05.00 PM

Date : 08/05/2019

S-2019-4922

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 **SAME** answer book.
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SECTION-I

- Q.1** What is Network? State advantages of Network. (12)
- Q.2** Describe Asynchronous and Synchronous Transmission. (12)
- Q.3** What is Protocols? Explain role of Protocols in Computer Network. (12)
- Q.4** With neat diagram explain working mechanism of Mesh topologies. (12)
- Q.5** Write short notes on (Any Two) (12)
- a) Brouter
 - b) Hub
 - c) Bridge

SECTION-II

- Q.6** What is Wireless media of communication? Explain working mechanism of Fiber optic cables and Microwave links. (16)
- Q.7** Explain data Transmission modes with neat diagram. (16)
- Q.8** What is Multiplexer? Explain types of Multiplexing with neat diagram. (16)

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