

Roll No.

9. How Intranet supports for an organization ?
Explain how network infrastructure is critical for e-commerce.
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57544

B.B.A. 5th Sem. (N.S.) 2014-17

Examination- November, 2016

Computer Networking & Internet

Paper-BBAN-504

Time : 3 hours

Max. Marks : 50

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard will be entertained after the examination.

Note : Section-A is **compulsory**. Attempt **four** questions selecting at least **one** question from each unit in section-B. All questions carry equal marks.

Section-A

1. (a) What services are provided by the ISPs?

- (b) Which network topology is the most reliable topology ? Why ?
- (c) State the responsibilities of the data link layer.
- (d) State the advantages of wireless networks.
- (e) What is meant by Flow Control ?

Section-B

Unit-I

- 2. What is meant by network topology ? Discuss network topologies in detail with their performance indicator.
- 3. Distinguish between LAN, WAN and MAN on the basis of architecture and geographical area coverage.

Unit-II

- 4. Discuss about Network and OSI Architecture with neat diagrams.
- 5. What is Cryptography? Explain Public and Private Keys to be used for Cryptography Mechanism.

Unit-III

- 6. How does the search engine works ?
- 7. Explain how chatting works in Internet Relay in usenet newsgroup.

Unit-IV

- 8. Write short notes on :
 - (a) HTTP
 - (b) Intranet as a business tool