

322743(22)

**BE (7th Semester)
Examination, April - May, 2017
[New Scheme]**

E-Commerce and Strategic IT

Time Allowed : 3 hours

Maximum Marks : 80

Minimum Pass Marks : 28

Note : (i) All questions are compulsory. Part (a) of each question is compulsory. Attempt any two parts from (b), (c) and (d) of each question.
(ii) The figures in the right-hand margin indicate marks.

UNIT - I

- 1. (a) What is E-Commerce? [2]
- (b) Explain and draw the architectural framework of E-Commerce. [7]
- (c) Explain the various types of E-Commerce with examples. [7]
- (d) Explain the evolution and development of E-Commerce in chronological order. [7]

TC-31

(Turn Over)

UNIT - II

- 2. (a) Define the standard IEEE 802.3. [2]
- (b) Describe the Internet Industry Structure Model. [7]
- (c) Draw a TCP/IP Reference Model with respect to E-Commerce industry. [7]
- (d) Write short notes on : [7]
 - (i) Internet
 - (ii) DNS

UNIT - III

- 3. (a) What do you mean by Electronic Payment System? [2]
- (b) Explain different modes of Electronic Payment. [7]
- (c) What is the difference between Credit Card based electronic payment system and Smart Card electronic payment system? [7]
- (d) Discuss electronic token based system in payment procedure. [7]

UNIT - IV

- 4. (a) What is FTP? [2]
- (b) Write a short note on WWW services. [7]

TC-31

(Continued)

[3]

- (c) Write short notes on : [7]
(i) Common Gateway Interface
(ii) HTML
- (d) Explain the web browsers and the requirement of it in detail. [7]

UNIT - V

5. (a) What is the goal of wireless computing? [2]
(b) What is mobile computing? Explain the Mobile Computing Framework. [7]
(c) Write short notes on : [7]
(i) PCS (Personal Communication Service)
(ii) Cellular Data Communication Protocol
- (d) What is the need of mobile information access devices? Describe three such devices in brief. [7]

<http://www.csvtuonline.com>

Whatsapp @ 9300930012

Your old paper & get 10/-

Paytm or Google Pay