G 1720

(Pages : 2)

Reg. No.............................

Name...................................

B.TECH. DEGREE EXAMINATION, MAY 2016

Eighth Semester

Branch : Computer Science and Engineering

CS 010 804 L01—E-COMMERCE (Elective III) (CS)

(New Scheme—2010 Admission onwards)
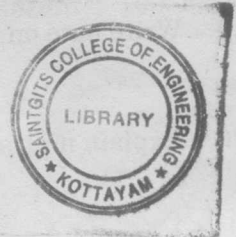
[Regular/Supplementary]

Time : Three Hours

Maximum : 100 Marks

Part A

Answer **all** *questions.*
Each question carries **3** *marks.*

1. What is E-Commerce ?

2. What are the major messaging security issues ?

3. Write short note on digital payment requirements.

4. What is open EDI ?

5. Write short note on desktop video conferencing.

(5 × 3 = 15 marks)

Part B

Answer **all** *questions.*
Each question carries **5** *marks.*

6. Write note on hypertext publishing.

7. Explain the role of firewalls in network security.

8. Write note on smart cards.

9. Explain the types of digital documents.

10. Write short note on video servers and E-Commerce.

(5 × 5 = 25 marks)

Part C

Answer **all** *questions.*
Each full question carries **12** *marks.*

11. Explain the architectural framework for E-Commerce.

Or

12. Write note on *e*-commerce consumer and organization applications.

Turn over

13. Explain order management cycle in E-Commerce.

Or

14. Explain client-server network security.

15. Write note on different electronic payment systems.

Or

16. Explain digital token based electronic payment system.

17. Explain supply chain management.

Or

18. Explain EDI architecture in detail.

19. Write note on switched multimegabit data service.

Or

20. Explain multimedia in E-Commerce.

[5 × 12 = 60 marks]