

DECEMBER 2015

**P/ID 17476/
RWB/PCEB**

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Give the complete life cycle for development of an e-commerce environment or applications.

Or

- (b) Discuss the advantages and disadvantages of electronic data interchange.

2. (a) What are the security requirements for electronic payment scheme?

Or

- (b) Write short notes on digital copy rights.

3. (a) Explain the use of optical fibres on achieving high bandwidth.

Or

- (b) What are the technological issues that e-commerce faces?

4. (a) What are the typical functions of a mail user agent?

Or

- (b) Write a short note on MIME.

5. (a) How are extranets useful in E-commerce?

Or

- (b) What are the steps involved in an internet implementation?

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. Explain any three electronic payment modes for e-commerce.
7. Explain the role of e-commerce on any one retail application.
8. Discuss the security measures for any B2B commerce system.
9. Explain the role of a security team. What are their challenges?
10. Explain the basic payment processing technique while using a credit card.

11. Explain the use of public key crypto systems in e-commerce.
 12. Describe the different categories of e-commerce systems.
 13. Explain Web Advertising.
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