Time: Three hours

Maximum: 75 marks

SECTION A — $(10 \times 2 = 20 \text{ marks})$

Answer any TEN questions.

- 1. What is E-Commerce?
- 2. What is information?
- 3. What is B2B?
- 4. Expand SEPP.
- 5. What is meant by transaction?
- 6. What is authentication?
- 7. What is meant by web server?
- 8. List out the various types of payment schemes.
- 9. What is intranet?
- 10. What is encryption?
- 11. What is meant by payment processing?
- 12. Expand MIME.

SECTION B — $(5 \times 5 = 25 \text{ marks})$ Answer any FIVE questions

- 13. Explain briefly about E-Commerce environment.
- 14. Explain the concept of Electronic Data Interchange (EDI).
- 15. Discuss secure electronic payment protocol.
- 16. Explain the concept of security on web servers.
- 17. Explain the need for studying computer security in E-Commerce.
- 18. Discuss the importance of E-mail in E-Commerce.
- 19. Describe the importance of secure electronic transaction.

SECTION C — $(3 \times 10 = 30 \text{ marks})$

Answer any THREE questions

- 20. Explain the various business models of E-Commerce.
- 21. How secure transport protocol used for safe E-Commerce.
- 22. Explain payment and purchase order process with a diagram.
- 23. What are various security issues in E-Commerce? Explain.
- 24. Explain a model for message handling services.

