Time: Three hours

Maximum: 75 marks

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

Answer any TEN questions.

- 1. Define E-Commerce.
- 2. Write the modes of Electronic commerce.
- 3. Define SET.
- 4. Define Gopher.
- 5. Define integrity.
- 6. What is host security?
- 7. Define Bank net.
- 8. Write some security tools in E-Commerce.
- 9. Define Encryption.
- 10. Write short note on Intruder.
- 11. Define MOSS.
- 12. What is MIME in E-Commerce?

Answer any FIVE questions.

- 13. Explain about Electronic Commerce Environment.
- 14. Write short note on Internet Security Issues and Solutions.
- 15. Explain secure Electronic Payment Protocol.
- 16. Explain in detail cryptographic algorithm and standards.
- 17. Explain in detail about online Electronic Cash.
- 18. Explain in detail about Message Handling.
- 19. Explain about online payment Processing.

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

Answer any THREE questions.

- 20. Explain the overview of safe Electronic Commerce.
- 21. Explain in detail about secure Electronic Transactions.
- 22. Describe in detail about security on web servers.
- 23. Describe in detail about Security Strategies.
- 24. Explain in detail about Digital signature.