Time: Three hours

Maximum: 75 marks

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

Answer any TEN questions.

- 1. What is online commerce?
- 2. What is packet switching?
- 3. What is S-HTTP?
- 4. What are service providers?
- 5. What is E-checks?
- 6. What is cyber cash?
- 7. Define passive threats.
- 8. What is firewall?
- 9: What is Hacking?
- 10. List the transactions in payment processing.
- 11. What is E-mail?
- 12. What is NSFNET?

PART B - (5 × 5 = 25 marks)

Answer any FIVE questions.

- 13. Write short notes on Web Commerce.
- 14. What is EDI? Explain.
- 15. Discuss about certificates for Authentication.
- 16. Write short notes on: Network Access Points.
- 17. Write short notes on : MIME data encoding techniques.
- 18. Write short note on : Internet Service Providers.
- 19. List the problems in designing the electronic payment systems.

PART C
$$-$$
 (3 × 10 = 30 marks)

Answer any THREE questions.

- 20. Explain about Electronic Market place Technologies.
- 21. Explain the Anatomy of E-Commerce applications.

- 22. What are the different Electronic payment Schemes available? Explain briefly.
- 23. Explain about Security Tools.
- 24. Explain EDI software Implemention over internet.