Time: Three hours

Maximum: 75 marks

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

Answer any TEN questions.

- 1. Show the commercial use of the Internet.
- 2. What is B2C?
- 3. Write a note on origins of the web.
- 4. What do you mean by Telnet?
- 5. State the functions of TCP.
- 6. What is traditional marketing?
- 7. Define: "E-Mail".
- 8. What are the difference network and website security?
- 9. Mention the classification of new payment systems.
- 10. Comment on e-cash.
- 11. What are the origins of WAP?
- 12. Define the term "Wireless Spectrum".

PART B —
$$(5 \times 5 = 25 \text{ marks})$$

Answer any FIVE questions.

- 13. Describe the advantages of e-commerce.
- 14. Explain the transition to e-commerce in India.
- 15. Summarize the value of software agents in a networked world.
- 16. What are the internet standards and specification? Explain.
- 17. Elaborate the different components of firewall.
- 18. Point out the main concerns in internet banking.
- 19. Enumerate the security issues pertaining to cellular technology.

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

Answer any THREE questions.

- 20. Illustrate the brokerage model of e-business models.
- 21. How will you conduct online market research? Explain.
- 22. Outline the information security environment in India.

- 23. Evaluate the token-based e-payment systems.
- 24. Determine the different generations in wireless communication.

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