Time : 1½ hours　　　　　　　　Maximum : 75 marks

SECTION A — (5 × 3 = 15 marks)

Answer any FIVE questions.

1.　What do you understand by E-commerce?

2.　What is meant by B2B E-Business transaction model?

3.　State the concept of EDI.

4.　Define SEPP.

5.　What are security protocols?

6.　Write a short note on e-cash.

7.　What is firewall?

8.　Give the meaning of encryption.

9.　Write down Malware.

10.　State the meaning of e-mail security.

11.　What is MOSS?

12.　Expands: (a) MIME (b) EDI

SECTION B — (3 × 10 = 30 marks)

Answer any THREE questions.

13. State the benefits of EDI.

14. What are the disadvantages of e-commerce?

15. Write a note on secure transport protocols.

16. Briefly explain the digital certificate and digital signature.

17. List out the characteristics of virus.

18. Write a note on MIME.

19. Explain about the properties of online electronic cash.

SECTION C — (2 × 15 = 30 marks)

Answer any TWO questions.

20. Explain SEPP architecture in detail.

21. Discuss the process of secure electronic transaction.

22. Analyze the elements of computer security.

23. What security measures are used to meet these requirements? Explain its.

24. Write a note on: (a) SMTP (b) IMAP

————————