Model questions CNS-1

(Dt. 02.05.2020)

Total mark:50   Time: 1h30m

Answer all the questions

1. Define encryption.   [2]
2. What is IPSec?   [2]
3. What is the key length in DES cryptographic standard?   [2]
4. What is message digest?   [2]
5. What is MIME? [2]
6. What is VPN? Explain its procedure with neat diagram.   [5]
7. Compare between symmetric key cryptography and asymmetric key cryptography.   [5]
8. Write short notes on SHTTP, SSL.   [5]
9. Explain PKIX model   [5]
10. What is Secure Electronic Transaction (SET)? Explain it's process.   [10]
11. Describe different types of transposition techniques.   [10]

NEXT ASSESSMENT: 04.05.2020(MONDAY) AT 9:00AM