Distinguish between the ESP and AH protocol in IPSec. Show the working of

(b) What is an IDS? How does it differ from a honeypot? Discuss the different

5. (a) Explain the process of generation and verification of digital certificate.

(b) With respect to SSL protocol explain the following:-

(ii) Authentication of server to client.

Non-malicious programming errors

(i) Generation of master Key

(b) Federated Identity Management(c) Software Reverse Engineering

each in transport and tunnel mode.

types of IDS.

Write short notes on (any four):

(d) Knapsack cryptosystem

(a) Windows Security

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