

14. (a) (i) Explain different ways of maintaining reliability and integrity in databases. (10)
(ii) Explain different methods of deriving sensitive data from non-sensitive data. (6)

(OR)

- (b) (i) Explain any two types of Denial of Service attacks. (10)
(ii) What is a firewall? Write short notes on application proxies and personal firewalls. (6)

15. (a) Discuss on the issues that must be addressed by a security plan. (16)

(OR)

- (b) Discuss on the rights of employers and employees to their computer products. (16)