## **Topics Covered: Security Threats and Mitigation in Layered Model**

Question 1: What does eavesdropping mean to your business?

Question 2: What is email spoofing? How to stop email spoofing?

Question 3: What are the various threats on Physical layer in OSI model?

Question 4: How to overcome the risk of threats in Session layer?

Question 5: How to overcome the risk of threats in Presentation layer?

Question 6: Difference between Internal and External threats.

Question 7: How to implement DOS attack using the ping of death using CMD?

Question 8: Write the iptables command to stop the SYN flood attack?

Question 9: Write the iptables command to stop the ICMP flood?

Question 10: How the user will take preventive action against the ARP spoofing?