**Class Activity # 06**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Roll Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Question # 01:**

Discuss the Importance of DNS and DHCP in terms of Security. Write the attacks that are possible on both DNS and DHCP and the vulnerabilities exploited. Suggest solutions as well.

What is cache poisoning attack? What is the importance of this attack?

Access ARP tables on your system and try to modify its content.