## Assignment - Section D

1. Explain the working of digital signature.

2. Explain public key and private key cryptography.

3. Explain the fire wall?

4. Will your email program allow random signature? Explain what a random signature is?

5. What does it mean to crack a password? What are some common techniques people use to try to crack passwords?

6. What do you mean by digital signatures? Name any four situations where digital signatures are needed?