Q1. Discuss any two Transposition Technique.

<div align="center">or</div>

Q1. Explain in detail types of active attacks.(2)

Q3. Draw the general structure of DES and explain the encryption decryption process. (3)

Q4. Explain Diffie Hellman key Exchange in detail with an example?(2)

<div align="center">OR</div>

Q4. Explain RSA algorithm in detail with an example?(2)

Q5. Using play fair cipher algorithm encrypts the message using the key "MONARCHY" and Explains the poly alphabetic key.(3)