**CSPC63 Principles of Cryptography**

**Assignment Questions**

**Assignment I**

1. Write a JAVA program to implement Solovay Strassen Primality Test Algorithm using Jacobi.
2. Write a JAVA program to determine if a number is quadratic residue to the modulus m using Jacobi.
3. Write a C/C++ program to encrypt and decrypt a message using Chacha Stream cipher.