

Laboratory Experiment No.: 2

Dt.21/08/2024

- Q1. Write a program to Implement Chinese Reminder Algorithm.
- Q2. Write a program to find the Modular Inverse of a 3x3 matrix using Extended Euclidian Algorithm.
- Q3. Write a program to implement Modular exponentiation using repeated square and multiply algorithm.
- Q4. Write a program to find Euler totient value in Z_n .
- Q5. Write a program to find order of modulo n in Z_n .