

Dharmsinh Desai University, Nadiad
Faculty of Technology
Department of Computer Engineering
B. Tech – CE, Semester: VI
Subject: Network & Information Security

Lab 4

Aim: Write a program to implement

1. Square and Multiply function
2. RSA Algorithm

Test your program for large prime numbers.

Test program for correct and incorrect inputs.

Prepare a Journal with the following information.

Format for a journal

Lab No

Aim of the Lab

Program No : Problem Statement

Source Code

Input and Output