

K. D. K. COLLEGE OF ENGINEERING, NAGPUR
DEPARTMENT OF INFORMATION TECHNOLOGY

B. E. SEVEN SEMESTER

BEIT702P : COMPUTER SYSTEM SECURITY

LIST OF EXPERIMENTS

1. WRITE A PROGRAM IN C LANGUAGE TO PERFORM CAESAR CIPHER
2. WRITE A PROGRAM IN C LANGUAGE TO PERFORM HILL CIPHER
3. WRITE A PROGRAM IN C LANGUAGE TO PERFORM FERMATS THEOREM AND EULERS THEOREM
4. WRITE A PROGRAM IN C LANGUAGE TO PERFORM EUCLID THEOREM AND EXTENDED EUCLID THEOREM
5. WRITE A PROGRAM IN C LANGUAGE TO PERFORM RSA ALGORITHM
6. WRITE A PROGRAM IN C LANGUAGE TO PERFORM DIFFIE-HELLMAN KEY EXCHANGE ALGORITHM

