

**SVKM's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal
College of Commerce & Economics (AUTONOMOUS)**

Information and Network Security

Practical 1 Substitution Cipher

Date:- 29.06.2024

Submission Date:- 06.06.2024

Write –up:-

- **Network objectives**
- **Cyber Attack types**
- **Cryptography**
- **Caesar Cipher**
- **Problems with Caesar Cipher**
- **Monoalphabetic cipher**
- **Problems with Monoalphabetic Cipher**

- **Write a programs to implement the following Substitution Cipher Techniques: -**
- 1. CaesarCipher (key=3)**
 - 2. Monoalphabetic Cipher (use any key as input)**