Assignment: 3-

Part- a) Hill Cipher (Decryption)

Date of Assignment: 19 August 2017

Date of Submission: 28 August 2017 Time: 5:30 pm

Continue from Assignment-2 and decrypt the ciphertext to generate the plaintext.

1. Read the Ciphertext and the key of size 9.

2. Convert the message into numbers

3. Generate the key for decryption 9.

4. Perform the decryption and generate the plaintext.

Part-b) Transposition Cipher

Date of Assignment: 19 August 2017

Date of Submission: 28 August 2017 Time: 5:30 pm

Design a Transposition cipher.

1. Read the Message and the key of any size.

2. Show the numbering to the key.

3. Perform encryption and display the ciphertext.

4. Convert the ciphertext to plaintext.

Naming convention for File: MisNumber_AssignmentNumber