POST GRADUATE DIPLOMA IN INFORMATION SECURITY (PGDIS)

Term-End Practical Examination

December, 2015

MSEI-022 (P) : NETWORK SECURITY

Time : 3 hours   *Maximum Marks : 100*

Note :   (i)   *Attempt **any two** out of **three** questions. Each carries **40** marks.*

   (ii)   *Viva-Voce carries **20** marks.*

1.   Write a program to accept a character from user   **40** and apply the algorithm as given below :

   a = a + 3 for encryption

   Reverse of encryption function for decryption

   by using any programming language.

2.   Generate digital signature using Hash Code.   **40**

3.   Write a program for mono alphabetic Cipher in   **40** C programming.