OSEI-041 (P)

ADVANCED CERTIFICATE IN INFORMATION SECURITY (ACISE)

Term-End Practical Examination

June, 2018

00553

OSEI-041 (P) : INFORMATION SECURITY

Time : 3 hours *Maximum Marks : 100*

Note : (i) *Attempt 2 out of 3 questions. Each carries 40 marks.*

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

1. Create a new user and assign the privilege as **40** follows :
    (a) Cannot be able to create a new user.
    (b) Unable to install any application.
    (c) Unable to access any folder.
    (d) Unable to change the passkey for any user.
    (e) Unable to open the regedit.

2. Configure windows firewall/security policies to **40** block at least services/ports which you don't want to run and generate the report of scanning/ firewall entries before and after blocking.

3. Implement the port scanner and generate the list **40** of the open ports. Then by using the firewall, block any four ports/services like SMTP, ICMP, HTTP, FTP etc. Again use the port scanner to display that the services/ports are blocked.