OSEI-041 (P)

ADVANCED CERTIFICATE IN INFORMATION SECURITY Term-End Practical Examination June, 2015

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.

- Perform the PC Audit on your own machine and generate the list of all the hardware, software, network, resources, process list, drives, storage capacity etc. and generate the Audit Report.
- By using any snapshot utility, create the snapshot 40 of the existing system. Also make some changes in the registries/files/folders and again take the snapshots to generate the complete list of modifications occurred between the 2 snapshots.
- Implement the port scanner and generate the list 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.