　　　　　　　　OSEI-041 (P)

ADVANCED CERTIFICATE IN INFORMATION SECURITY (ACISE)

Term-End Practical Examination

December, 2017

OSEI-041 (P) : INFORMATION 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.　Implement the program to create the function for Encryption and Decryption of any data by using any language (preferred C/C++).　**40**

2.　Create a new folder including three files on any drive, make the changes in the registry, and take the snapshot. Then remove the folder and revert the registry entries and take another snapshot. Finally generate the comparison report of the snapshot.　**40**

3.　Do the website auditing of http:// Sedulity Groups.in and generate the final report for the open ports/services/links to apply the input validation attacks and generate the list of vulnerabilities that exist on the website.　**40**