

ADVANCED CERTIFICATE IN INFORMATION SECURITY (ACISE)

Term-End Practical Examination

June, 2025

OSEI-041(P)(Set-I) : INFORMATION SECURITY

Time : 3 Hours *Maximum Marks : 100*

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

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

1. Try to analyze audit trail of windows to find out information about the following terms :

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- (a) Vulnerability
- (b) Exploit
- (c) Logic bomb
- (d) Backdoor entry and trapdoor

2. Create a new user and assign the privilege as follows : 40

- (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

3. By using any snapshot utility, create the snapshot 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 snap shots. 40

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