

**POST GRADUATE DIPLOMA IN  
INFORMATION SECURITY (PGDIS)**

**Term-End Practical Examination**

**December, 2016**

**MSEI-021 (P) : INTRODUCTION TO  
INFORMATION SECURITY**

*Time : 3 hours*

*Maximum Marks : 100*

- Note : (i) Attempt any two questions out of three. Each question carries 40 marks.*
- (ii) Viva - voce carries 20 marks.*

1. Try to use any sniffer and filter the ARP capture packets and list the MAC addresses which were broadcasted on the network with their details and generate the final report in a doc file. 40  
Recommended to capture at least 10 ARP packets.
2. By using the concepts of operating system security apply the filters as follows : 40
  - (a) Display the hidden files in a folder.
  - (b) User should not be able to install any software.
  - (c) User cannot access the folder.
  - (d) User cannot access the windows registry.
3. Implement the security policies to monitor the employee activities in the network. 40