

No. of Printed Pages : 2 **MSEI-021(P)(Set-II)**

**MASTER OF SCIENCE
(INFORMATION SECURITY)/
P. G. DIPLOMA IN INFORMATION
SECURITY (MSCIS/PGDIS)
Term-End Practical Examination
December, 2024**

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

Time : 3 Hours

Maximum Marks : 100

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

1. 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.

2. 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.

Recommended to capture at least 10 ARP packets. 40

3. Implement 10 security policies related to OS, Network, Web browser, Application, Hardware, User priviledges etc. 40

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