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

Term-End Practical Examination

June, 2013

MSEI-022 (P) : NETWORK SECURITY

Time : 3 hours

Maximum Marks : 100

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- Note :** (i) *Attempt any two out of three questions carrying 40 marks each.*
(ii) *Viva carries 20 marks.*
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1. Apply the network Auditing utilities on any two active I.P address in the LAN, and find the vulnerabilities. 40

2. Use the sniffer to capture the Data Packets from the network and generate the report on the basis of following conditions : 40
 - (a) List all the packets where the destination IP is $x.x.x.x$
 - (b) Filter the packets in ascending order according to the protocols for the source IP is $x.x.x.x$
 - (c) List the I.P address (source) who have visited yahoo Domain.

3. Implement the firewall to block HTTP, Ping command and FTP port and generate the report of port scanning. 40