POST GRADUATE DIPLOMA IN INFORMATION SECURITY (PGDIS)

Term-End Practical Examination

June, 2018

MSEI-026 (P) : BCP, DR PLANNING AND AUDIT

Time : 3 hours   *Maximum Marks : 100*

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

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

1. Generate Audit Report which include Assets **40** Management and Vulnerability Assessment Report for four Computers in LAN which include different level of severities and finally propose the mitigation risk factors in each machine.

2. Perform following tasks to mitigate host **40** vulnerabilities :
    (a) Generate the list of open ports.
    (b) Block any specific port/service.
    (c) Disable USB and DVD ROMs.
    (d) Configure Firewall and block/allow ICMP Protocol.
    (e) List all the active network connection details, which includes Source and Destination IP, Port list along with their Geographical location etc.

3. Plan a project management for a company "ABC **40** Pvt. Ltd." by using Microsoft Project/Open Project. The purpose is to develop a plan and assign tasks to the resources, manage the budget, tracking progress based on Time line etc.