

**P.G. DIPLOMA IN INFORMATION SECURITY
(PGDIS)**

Term-End Examination

December, 2013

MSEI-026 : BCP, DR PLANNING AND AUDIT

Time : 2 hours

Maximum Marks : 50

Note : *Section A - Answer all the objective type questions.*

Section B - Answer all the very short answer type questions.

Section C - Answer any two questions out of three short answer type questions.

Section D - Answer any two questions out of three long questions.

SECTION - A

Objective type questions.

(Attempt all the questions)

1. EDI stands for _____ . 1
 - (a) Electronic Data Interchange
 - (b) Electronic Data Interchanges
 - (c) Electronic Data Inter - charged
 - (d) None of these

2. A _____ is more specific to information system. It is the amount of data that can be lost measured by a time index. 1

3. _____ can be defined as " Phenomena that pose a threat to people , structures , or economic assets and which may cause a disaster. They could be either manmade or naturally occurring in our environment". 1

4. In JRD session, "JRD" stands for "Joint Requirements Development". 1
 (a) True (b) False
5. ITSCM stands for Information Technology Service Continuity Management. 1
 (a) True (b) False
6. In BCP and DR planning. The RA stands for 1
 _____ .
 (a) Remote automation
 (b) Risk analysis
 (c) Risk Atoms
 (d) Recovery Analysis.
7. DMP stands for _____ . 1
8. IMP stands for _____ . 1
9. COMAH stands for _____ . 1
10. Risk identification will be the first step in determining which risk may affect a project. 1
 (a) True (b) False

SECTION - B

Very short type questions.

(Attempt all the questions)

11. Explain the purpose of Risk Analysis ? 2
12. What is firewall ? 2
13. Define Opportunity ? Differentiate Risk and Opportunity. 2
14. What do you mean by threats in business continuity ? 2
15. What are the objectives of crisis management ? 2

SECTION - C

Short answer type questions.

(Attempt **two** out of **three** questions)

16. What are the different methods to reduce the impact of risk? 5
17. Write a short note on project management. 5
18. Explain the tools of windows recovery environment. 5

SECTION - D

Long answers type questions.

(Attempt **two** out of **three** questions)

19. What is disaster? Explain types of disaster. What do you understand by DMP? 10
20. Explain the concept of Decision Tree and BCM. 10
21. Write a short note on the following : 5x2=10
- (a) System Crash
 - (b) HAZOP
 - (c) FMEA/FMECA
 - (d) Privilege Attack
 - (e) Motion Detectors
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