

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

Term-End Examination

June, 2016

MSEI-026 : BCP, DR PLANNING AND AUDIT

Time : 2 hours

Maximum Marks : 50

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- Note :** (i) *Section - A : objective type questions.*
(ii) *Section - B : very short answer type questions.*
(iii) *Section - C : short answer type questions.*
(iv) *Section - D : long answer type questions.*
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SECTION - A

(Attempt all questions)

1. A fatal error caused by _____ might be due to a mismatch of chips. **1**

2. BRP stands for _____. **1**

3. A Recovery Time Objective (RTO) is the period of time within which systems, processes, services or functions must be recovered after an outage. **1**
(a) True (b) False

4. Dial up access to a computer system increase the risk of intrusion by : **1**
- (a) Cracker
 - (b) Hacker
 - (c) Network Provider
 - (d) Audit trails
5. BIA stands for _____. **1**
6. All fields and data are mentioned when a project is saved as a _____. **1**
7. _____ is a term that includes computer Virus, Worms, Trojan and any other malicious software. **1**
8. FERC stands for _____. **1**
9. Evaluation of a person, organization, system, process, enterprise, project or product is called _____. **1**
10. In MS Project a task that must be completed before another task can start is called a _____. **1**

SECTION - B

(Attempt all the questions)

11. How often BCM Plan should be Tested ? 2
12. Why is Risk assessment important ? 2
13. What is BRP ? 2
14. What is a Compound Risk ? 2
15. What does firewall do ? 2

SECTION - C

(Attempt 2 out of 3 questions)

16. What is environmental Risk Assessment ? And what are the stages of it ? 5
17. What is Business Continuity Management ? How long will it take to prepare a Business Continuity Management Plan ? 5
18. What is BCM Audit Process ? And what are the key considerations in BCM Audit ? 5

SECTION - D

(Attempt 2 out of 3 questions)

19. What are the authentication and privilege attacks ? Explain briefly. 10
20. What services should be provided by a good business continuity solution ? Explain. 10
21. Write short notes on the following : 5x2=10
- (a) DOS Attack
 - (b) Decision Tree
 - (c) Malicious Internet Content
 - (d) System crash
 - (e) IMP
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