

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

**Term-End Examination**

**June, 2020**

**MSEI-026 : BCP, DR PLANNING AND AUDIT**

*Time : 2 Hours*

*Maximum Marks : 50*

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**Note :** (i) **Section A :** Answer all the objective type questions.

(ii) **Section B :** Answer all the very short answer type questions.

(iii) **Section C :** Answer any two questions out of three short answer type questions.

(iv) **Section D :** Answer any two questions out of three long answer type questions.

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## Section—A

1. DRP stands for ..... 1
2. Every risk has 100% livelihood. 1
  - (a) True
  - (b) False
3. Risk management is responsibility of the : 1
  - (a) Customer
  - (b) Investor
  - (c) Developer
  - (d) Project team
4. Risk is expressed in terms of probability and impact. 1
  - (a) True
  - (b) False
5. As a tester which of the following will come under product risk if you are testing an e-Commerce website ? 1
  - (a) Shortage of testers
  - (b) Many changes in SRS that caused changes in test cases.

- (c) Failure to transfer a user to secure gateway while paying.
- (d) All of the above
6. What is associated with product risk ? 1
- (a) Control of test item
- (b) Negative consequences
- (c) Test object
- (d) None of the above
7. What is another name for contingency planning ? 1
- (a) Ad hoc Planning
- (b) Scenario Planning
- (c) Business Level Planning
- (d) None of the above
8. To what time-frame do strategic plans relate ? 1
- (a) Long-term
- (b) Medium-term
- (c) Short-term
- (d) None of the above

9. Which one of the following is not a key management skill in planning ? 1
- (a) Conceptual skills
  - (b) Analytical skills
  - (c) IT and computing skills
  - (d) None of the above
10. Which of the following should not be released in a publicly released BCP ? 1
- (a) Process flows
  - (b) Contact lists
  - (c) BIA results
  - (d) All of the above

**Section—B**

11. What is DR strategy ? 2
12. What is risk mitigation ? 2
13. Define process risk. 2

14. Discuss Business Continuity Management (BCM). 2
15. What is disaster recovery plan in information technology? 2

**Section—C**

16. What are the five stages of risk assessment? 5
17. Write short notes on BRP methods given below :  $2 \times 2\frac{1}{2} = 5$
- (a) Data backup practice
- (b) FTP maintenance
18. Write the importance of project management. 5

**Section—D**

19. Explain *four* effective risk mitigation strategies. 10
20. Explain the concept of business continuity management life cycle. 10

21. Write short notes on the following :  $2\frac{1}{2} \times 4 = 10$

- (a) Business continuity plan
- (b) Monitoring DRP
- (c) BCM audit
- (d) Need of BRP