Name:

**Enrolment No:** 



## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

Online End Semester Examination, May 2021

Course: IT Business Continuity and Disaster Recovery Planning
Program: B. Tech. CSE+CSF

Time 03 hrs.

Course Code: CSIB-446 Max. Marks: 100

## **SECTION A**

- 1. Each Question will carry 5 Marks
- 2. Instruction: Complete the statement / Select the correct answer(s)

S. No.	Question	CO
Q 1	Which of the following actions is least important when quantifying risks associated with a potential disaster?  a) Gathering information from agencies that report the probability of certain natural disasters taking place in that area b) Identifying the company's key functions and business requirements c) Identifying critical systems that support the company's operations d) None of the above	CO1
Q2	Why is a truly quantitative risk analysis not possible to achieve?  a) It is possible, which is why it is used b) It assigns severity levels. Thus, it is hard to translate into monetary values. c) It is dealing with purely quantitative elements d) Quantitative measures must be applied to qualitative elements	CO3
Q3	The main object of an audit is?  a) Expression of opinion b) Detection and Prevention of fraud and error c) Depends on the type of audit d) Both (a) and (b)	CO4
Q4	Full form of BIA is in context to BC&DRP is?  a) Business Immigration Analysis b) Business Improvement Area c) Board of Immigration Appeals d) None of these	CO2
Q5	Which one is not a phase of project life cycle?  a) Project Initiation b) Business Impact analysis c) Mitigation strategy development d) Emergency response team formation	CO3
Q6	When exiting the building after an earthquake, you should use elevators to reach lower levels.  a) True	CO4
	b) False	

					SEC	TION B					
1.	Each questi	on will ca	rry 10 mai	rks							
2.	Instruction	Write sh	ort / brief	notes							
Q 7	What are th	e different	data backı	ip meth	ods? Ex	plain.					CO4
Q 8	What is the purpose of using ISO 22301 standard? Explain all the clauses of this standard also.										CO2
Q 9	A fiber-optic cable running between two buildings being cut by a maintenance worker affects only the cable and the productivity for its cut, which might be only 40% of the organization's infrastructure. Calculate EF for the given asset?										CO1
Q 10	What do yo		nd by Busi	ness Co	ontinuity	/ & Disa	ster Re	ecovery? Ex	plain differ	rent	CO3
Q 11	Discuss some industry illustrations that shows the importance of Business Continuity & Disaster Recovery planning?									CO1	
					Section	on C		or Business			
	Disaster Re  Each Quest Instruction:	ion carrie	s 20 Mark		Section	on C		or Business !			
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