

Name:	
Enrolment No:	

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
Online End Semester Examination, December 2020

Course: Information Security Governance
Program: B.Tech.LL.B. Cyber Law
Course Code: LLBL665

Semester: XI
Time 03 hrs.
Max. Marks: 100

SECTION A

- 1. Each Question carries 5 Marks. Attempt all.**
- 2. Instructions: Read all questions carefully and write short notes on the followings:**

S. No.	Question	CO
Q 1	What do you understand by “Organization of Information Security”?	CO1
Q2	How cookies collect information of the online users.	CO1
Q3	Importance of Personal Data Protection.	CO2
Q4	Right to Digital Privacy.	CO3
Q5	What are the benefits of Information Security Governance?	CO1
Q6	State the Need and Importance of risk management exercises.	CO2

SECTION B

- 1. Each question will carry 10 marks. Attempt all.**
- 2. Instruction: Analyze the given statements and answer the questions that follow.**

Q 7	What do you mean by Information Security Governance? These days' organizations are treating information security governance as a part of their corporate governance. State your opinion on the same.	CO2
Q 8	Currently, Internet Service Providing (ISP) companies are using anonymization techniques to keep the information of users secure. How far do you agree with anonymization technique when simultaneously ISP's are also using de-anonymization techniques for decoding the secured information?	CO4
Q 9	Information Security Governance aims to set strategic measures to protect an organization's information, which can be comprised of highly sensitive data and information. In view of the aims of IS governance, what are the best practices involved in Information Security Governance?	CO2
Q 10	Information Security Governance should not be confused with IT management, which is primarily concerned with making tactical decisions to mitigate security risks. What are the misconceptions about Information Security Governance?	CO3
Q 11	Successful Information Security Governance doesn't come overnight; it's a continuous process of learning, revising and adapting. Do you agree? Give reasons to support your answer. State who all are responsible for an effective Information Security Governance.	CO3

Section C

1. Each Question carries 20 Marks. (You may attempt ONLY ONE of the given questions.)

2. Instruction: Write your detailed observation on the followings:

Q12	Undoubtedly, the term cyber has become a buzzword among marketers and policy makers, causing a plethora of associations, but lacking a single unanimous definition. The application of the term cyber is vast, from the "cyber space" popularized after the science fiction short story "Burning chrome" (Gibson, 1987) to the establishment of the "US Cyber Command" in 2010. The latter is a consequence of recognizing cyber to be the fifth domain of warfare next to land, sea, air, and space (Lynn, 2010). Do you think cyber risk is a new class of risk that requires special treatment and tailored conceptual models? Give reasons to support your answer. Explain an ideal cyber risk management policy that you would design for your organization.	CO4
OR		

<p>From 2007-2010 Google Maps Street View vehicles intercepted data such as emails, usernames, passwords, and personal documents that were transmitted over Wi-Fi networks in over 30 countries, which lead to a class action suit in the United States. Even more concerning than this breach of privacy is that despite the Information Commissioner's Office's (a United Kingdom Privacy authority) instructions to delete the information, Google still possessed the personal data in July 2012. There is constant debate in entire world whether they have adequate laws to prevent the data from corporate abuse. Comment upon the above statement and also analyze the threats to personal data possessed by individuals. What suggestions would you give to combat these threats?</p>	<p>CO4</p>
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