

#25960 -

FALL2122CAT2_VL2021220103896_CSE3501_OCT21_LAVANYA K

Instructions

Basic Instructions

1. You can freely navigate between different questions forward and backward using **Next** and **Previous** buttons
2. **Finish** button will be enabled only towards the end of the exam.

Instructions for DESCRIPTIVE questions requiring SCAN & UPLOAD

1. Make sure to upload your **scans immediately after you answer** every question. Do NOT wait till the end to **avoid panic at the end**.
2. The exam time is inclusive of time for scanning & uploading answers.
3. If using **laptop + mobile** for the exam, click on **Open Test** on laptop and click on **Scan & Upload** on mobile.
4. If using **laptop + mobile** for the exam, when scanning and uploading from mobile, ensure that the correct question is open on the laptop.
5. When clicking on Camera button on a smart phone for scanning and uploading, you have 2 camera applications available to scan the answer: your phone's **native camera** and an alternative Low Memory Camera. Click on the **Low Memory Camera** in case your browser shows an error due to low memory.

1. Q 1

10 marks per question

1 display questions

1 maximum answerable

Q1 (214659)

Scan and/or Upload

10 marks

Hard

CO4

1. Assume that you are a Project Manager, brief about the knowledge areas with illustrations that you would concentrate in **risk management** of the project also outline the steps to take to recover vital processes in various emergency scenarios.

LW Repository Ltd (LLWR) is a **waste management company** that provides services to customers to treat and dispose of low-level radioactive waste (LLW). It manages the national Low-Level Waste Repository in West Cumbria on behalf of the Nuclear Decommissioning Authority (NDA), overseeing a National LLW Programme to ensure that lower activity waste is managed effectively across the UK.

Q2 (214660)

Scan and/or Upload

10 marks

Hard

CO4

1. Assume that you are a Project Manager, brief about the knowledge areas with illustrations that you would concentrate in **risk management** of the project also outline the steps to take to recover vital processes in various emergency scenarios.

Zions Bancorporation is a **financial services company** that operates six bank charters across the western United States. With the diverse, broad services that it offers, comes a complicated risk profile. Since Zions deals with banks, it also worked closely with the Federal Reserve Bank and the U.S. Office of the Comptroller.

Q3 (214661)

Scan and/or Upload

10 marks

Hard

CO4

1. Assume that you are a Project Manager, brief about the knowledge areas with illustrations that you would concentrate in **risk management** of the project also outline the steps to take to recover vital processes in various emergency scenarios.

OTP Bank, Credit Agricole, UkrSibBank BNP Paribas, and Raiffeisen Bank Aval were in need of **corporate intranet solutions – communication, collaboration and knowledge management platforms** that would serve as a single access point for corporate information landscape. Besides, Infopulse needed to implement corporate news delivery channels, as well as public information feeds, generic business workflows, information-sharing spaces, providing an opportunity to place requests and create reports.

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2. Q2

10 marks per question

1 display questions

1 maximum answerable

Q1 (214662)

Scan and/or Upload

10 marks

Medium

CO3

2. Business process management involves some risks and some principles. Identify the principles that are best associated with the COSO framework element.

Q2 (214663)

Scan and/or Upload

10 marks

Medium

CO3

2. Assume that you are working as project manager in XYZ Company. To ensure information security in the project list out the recommendations and importance of NSA, DISA frameworks.

Q3 (214664)

Scan and/or Upload

10 marks

Medium

CO3

2. Assume that you are working as project manager in XYZ Company. To ensure information security in the project list out the recommendations and importance of Centre for Information Security, ISACA frameworks.

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3. Q3

10 marks per question

1 display questions

1 maximum answerable

Q1 (214665)

Scan and/or Upload

10 marks

Easy

CO3

3. a. Discuss in detail about the skill development of incident response team personnel.

b. Write short notes on common signs that alert security personnel about an incident.
[5 + 5=10]

Q2 (214666)

Scan and/or Upload

10 marks

Easy

CO3

3. Discuss about the incident response lifecycle and demonstrate how preparations made long before an incident occurs, that can mean the difference between an organizational disaster and a methodical reaction governing the chaos.

Q3 (214667)

Scan and/or Upload

10 marks

Easy

CO4

3. Any organisation can suffer a cyber security incident or data breach. The damage, both short-term and long-term, can be very substantial and, for some organisations, even existential. Reputation damage and loss of customers are a normal consequence, on top of the costs of identifying and remediating the incident. Increasing financial penalties for data breaches can magnify the damage. Damages and losses often run into multi-millions.

Write down in detail about the incident response process for information security incidents

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