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**DHANALAKSHMI SRINIVASAN COLLEGE
OF ARTS & SCIENCE FOR WOMEN
(AUTONOMOUS)**

(For Candidates admitted from 2019-2020 onwards)



PG DEGREE EXAMINATIONS APRIL - 2021

M.Com., - COMMERCE

PROGRAMMING IN C++

Time: 2 Hrs

Max.Marks: 45

PART - A

ANSWER ALL THE QUESTIONS

(6X2=12)

1. What is object oriented programming?
2. List out the new operators introduced in c++.
3. State the difference between Break and Continue statements.
4. What is the idea of using pointers in C++?
5. Show which Object oriented feature is used in Bank transaction Applications.
6. What is the usage of DEF Keyword in C++?

PART - B

ANSWER ALL THE QUESTIONS

(3X4=12)

7. a) Briefly Outline the Derived Data types used in C++.

(OR)

- b) Discuss the use of various Escape Sequences with example

8. a) State the differences between class and struct and also illustrate with an example. .

(OR)

- b) What are the different forms of Polymorphism? Give an example for each.

9. a) How would you illustrate your own application with formatted IO functions?

(OR)

- b) What technique would you apply for program which reverse a given string?

PART - C

ANSWER ANY THREE QUESTIONS

(3X7=21)

10. How would you describe various Character sets and Constants in C++ with examples?
11. How would you elaborate each Storage Classes with its example?
12. How would you demonstrate the concept of Inheritance and its types with various outcomes?
13. What actions would you take to perform Telephone Bill Preparation in C++ using && operator?
14. How would you develop a C++ program for Property Tax Calculation?

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for ensuring the integrity and transparency of the financial system. This section also outlines the various methods used to collect and analyze data, highlighting the role of technology in streamlining these processes.

In the second section, the focus shifts to the challenges faced by organizations in implementing effective risk management strategies. The text explores how external factors, such as market volatility and regulatory changes, can impact an organization's ability to manage its risks. It also discusses the importance of having a clear risk appetite and the need for regular communication and reporting to stakeholders.

The third section delves into the complexities of financial reporting and the role of auditors in ensuring the accuracy and reliability of financial statements. It discusses the various accounting standards and the importance of adhering to them. The text also highlights the need for transparency and the role of independent auditors in providing assurance to investors and other stakeholders.

The final section of the document addresses the importance of corporate governance and the role of the board of directors in overseeing the organization's operations. It discusses the various components of corporate governance, including the board's composition, the role of the CEO, and the importance of ethical behavior. The text also emphasizes the need for regular communication and reporting to shareholders and other stakeholders.

In conclusion, the document underscores the importance of maintaining high standards of financial reporting, risk management, and corporate governance. It calls for a commitment to transparency, integrity, and ethical behavior, and for the implementation of robust internal controls and reporting mechanisms.