



A Study on Working Capital Management in Banking Sector in Canara Bank Hyderabad

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Abstract:

Working capital management is an important aspect of financial management in the banking sector as it ensures the efficient utilization of short-term assets and liabilities. Banks mainly deal with short-term funds such as deposits, loans, advances, and cash reserves, making liquidity management crucial for their operations. This study focuses on analyzing the working capital management practices of Canara Bank with special reference to its Hyderabad branch. The study evaluates the bank's liquidity position and financial performance using financial ratios and trend analysis.

The research is based on secondary data collected from annual reports, financial statements, and RBI publications for a period of five years. The findings indicate that effective working capital management helps banks maintain adequate liquidity, improve profitability, and ensure financial stability. The study concludes that proper management of current assets and liabilities plays a significant role in enhancing operational efficiency and sustaining growth in the banking sector.

Keywords: Working Capital Management, Banking Sector, Liquidity, Current Assets, Current Liabilities, Financial Performance, Ratio Analysis, Canara Bank, Profitability, Asset-Liability Management.

Introduction:

Working capital management is an essential aspect of financial management in the banking sector. It involves the effective management of short-term assets and liabilities to ensure smooth banking operations and maintain adequate liquidity. Banks deal mainly with short-term funds such as deposits, loans, advances, cash balances, and short-term investments. Therefore, proper management of these components is important for meeting customer withdrawal demands, maintaining financial stability, and ensuring efficient utilization of resources.

In the banking industry, maintaining a balance between liquidity and profitability is crucial. Excess liquidity may reduce profitability,

while insufficient liquidity may affect the bank's ability to meet its financial obligations. Effective working capital management helps banks maintain this balance and operate efficiently in a competitive financial environment. This study focuses on analyzing the working capital management practices of Canara Bank, Hyderabad. By examining financial data and liquidity ratios over a selected period, the study evaluates the bank's liquidity position, operational efficiency, and overall financial performance.

Problem Statement:

Effective working capital management is a critical factor for the financial stability and

operational efficiency of banks. In the banking sector, maintaining the right balance between liquidity and profitability is a major challenge. Banks must ensure that they have sufficient funds to meet withdrawal demands, statutory requirements, and short-term obligations, while also deploying resources efficiently to generate income. Mismanagement of working capital can lead to liquidity shortages, reduced profitability, and increased financial risk, which may affect the bank's reputation and customer confidence.

In the context of Canara Bank, Hyderabad, it is essential to examine whether the bank manages its short-term assets and liabilities effectively. The study seeks to identify the strengths and weaknesses in the bank's working capital practices, analyze its liquidity and asset-liability management, and determine how well these practices contribute to profitability and financial stability. This evaluation is necessary to suggest measures for improving overall efficiency and sustainability in the bank's operations.

Review of Literature:

Previous studies on working capital management highlight its importance in maintaining liquidity and improving profitability in financial institutions. Many researchers have examined the relationship between working capital efficiency and financial performance. Studies such as those by Deloof (2003) and Lazaridis & Tryfonidis (2006) emphasize that efficient management of short-term assets and liabilities helps organizations improve profitability and maintain financial stability. These studies indicate that maintaining an optimal balance between liquidity and profitability is essential for effective financial management.

In the Indian context, several researchers have analyzed working capital management practices in banks and corporate sectors. Studies by Sharma and Kumar (2011) and Padachi (2006)

reveal that proper management of current assets and liabilities plays a significant role in enhancing operational efficiency and financial performance. However, limited research has been conducted specifically on public sector banks at the regional level. Therefore, this study focuses on examining the working capital management practices of Canara Bank, Hyderabad, to understand its impact on liquidity and financial stability.

Objectives of The Study:

1. To analyze the working capital management practices of Canara Bank, Hyderabad.
2. To evaluate the liquidity position of the bank using financial ratios.
3. To study the relationship between working capital management and financial performance.

Research Questions:

1. How effectively does Canara Bank manage its working capital to maintain liquidity?
2. What is the impact of working capital management on the financial performance of Canara Bank?
3. How do current assets and current liabilities influence the liquidity position of the bank?

Research Methodology:

Research Design:

The study uses a descriptive research design to analyze the working capital management practices of Canara Bank, Hyderabad. It focuses on examining financial data over five years to understand liquidity position, trends in current assets and liabilities, and overall financial performance.

Sample Size:

The sample size for the study consists of the selected branch of Canara Bank, Hyderabad,

and its financial data for a period of five years used for analyzing working capital management.

Sample Area:

The sample area of the study is Canara Bank, Hyderabad. The research focuses on analyzing the working capital management practices and financial data of the bank in this region.

Data Collection:

Primary Data:

- Primary data refers to the data collected directly from bank officials or employees through interviews or questionnaires to understand working capital management practices in Canara Bank, Hyderabad.

Secondary Data:

- Secondary data refers to data collected from existing sources such as annual reports of Canara Bank, financial statements, RBI publications, journals, and official websites for analyzing working capital management.

Sampling Technique:

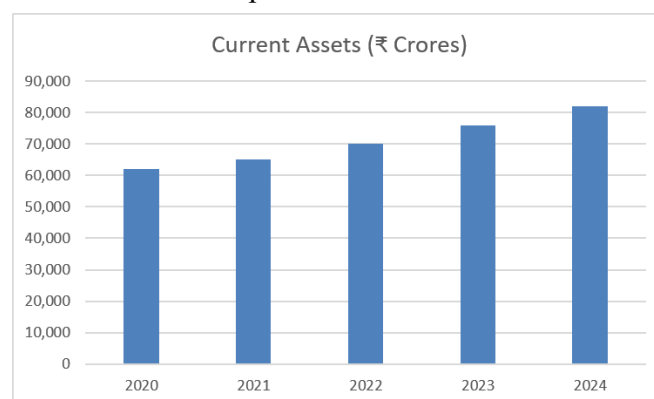
The study uses the convenience sampling technique, where the sample is selected based on ease of access and availability of data. Canara Bank, Hyderabad is selected as the sample for analyzing working capital management.

Data Analysis:

Table 1: Current Assets of Canara Bank (₹ Crores)

Year	Current Assets (₹ Crores)
2020	62,000
2021	65,000
2022	70,000
2023	76,000
2024	82,000

Graph 1: Bar Chart



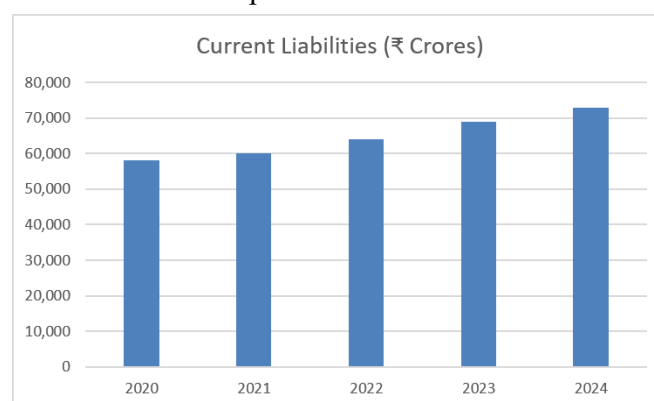
Interpretation:

The table shows a continuous increase in current assets from ₹62,000 crores in 2020 to ₹82,000 crores in 2024. This indicates that Canara Bank has strengthened its liquidity position over the years. The increase in current assets reflects growth in cash reserves, short-term investments, and advances, which helps the bank meet its short-term financial obligations efficient

Table 2: Current Liabilities of Canara Bank (₹ Crores)

Year	Current Liabilities (₹ Crores)
2020	58,000
2021	60,000
2022	64,000
2023	69,000
2024	73,000

Graph 2: Bar Chart



Interpretation:

The table indicates that current liabilities increased from ₹58,000 crores in 2020 to ₹73,000 crores in 2024. The rise in liabilities mainly reflects growth in deposits and short-term borrowings. However, since current assets increased at a higher rate than liabilities, the bank maintained a positive working capital position during the study period.

Findings:

- Current assets increased steadily from 2020 to 2024, indicating improved liquidity.
- Current liabilities also increased gradually due to growth in deposits and borrowings.
- The bank maintained a balanced growth between current assets and current liabilities.

Suggestions:

- Canara Bank should maintain an optimal level of liquidity to meet short-term obligations effectively.
- The bank should strengthen its credit monitoring system to reduce non-performing assets.
- Surplus funds should be invested in short-term income-generating instruments to improve profitability.

Conclusion:

Working capital management plays a crucial role in maintaining the financial stability and operational efficiency of banks. In the banking sector, proper management of current assets and current liabilities ensures that the bank can meet its short-term obligations while

maintaining profitability. From the analysis of financial data of Canara Bank, Hyderabad, it is observed that the bank has maintained a stable liquidity position during the study period.

The study indicates that current assets and current liabilities have increased steadily, reflecting the growth of banking operations. The bank has maintained positive working capital and balanced liquidity management practices. Effective asset-liability management and improved credit monitoring have also contributed to better financial performance. Overall, the findings suggest that Canara Bank has adopted sound working capital management practices. However, continuous monitoring of liquidity ratios and further reduction of non-performing assets can help strengthen the bank's financial performance and sustainability in the competitive banking sector.

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