



A study on analysis of financial statement and its financial performance with special reference to NLC India Limited

***Ms.A.Suganthi, M.B.A.,**

Assistant professor/Department of Management Studies/
IFET College of Engineering, IFET Road, Gangrampalayam/ Villupuram– 605 108

****Selvi.V.Yuvasri**

Final Year MBA Student/Department of Management Studies/
IFET College of Engineering, IFET Road, Gangrampalayam/ Villupuram– 605 108

Abstract

In the dynamic Indian energy sector, the financial health of companies like NLC India Limited (NLCIL) is critical for sustainable growth and national development. This study examines NLCIL's financial performance over a five-year period (2018-2019 to 2022-2023) to shed light on its profitability, solvency, liquidity, and operational efficiency.

As a major player in lignite mining and power generation, NLCIL's operations significantly impact energy production and economic stability. Despite its importance, there's a gap in comprehensive financial analyses of Indian companies in this sector. This research aims to fill this void by utilizing established financial ratios and comparative techniques.

The study's primary objective is to assess NLCIL's profitability and financial stability. By analysing return on assets (ROA), return on equity (ROE), and solvency ratios, the research evaluates NLCIL's efficiency in profit generation and its ability to meet long-term debt obligations.

Additionally, liquidity analysis examines NLCIL's capability to manage short-term financial commitments and maintain operational continuity, utilizing metrics like the current ratio and quick ratio. The study also delves into operational efficiency, identifying areas for improvement in asset utilization and resource management.

The findings hold significance for stakeholders within NLCIL and beyond. Strategic decision-making within the company can be informed by insights derived from the analysis, while investors can use the assessment to evaluate NLCIL's financial performance and investment potential. Moreover, the study contributes to industry benchmarking efforts, enhancing understanding of best practices in financial management within the Indian energy sector and fostering sustainable growth and development.

Keywords: NLC India Limited, financial statement analysis, financial performance, profitability analysis, solvency assessment, liquidity analysis, efficiency analysis, Indian energy sector, lignite mining, power generation, strategic decision-making, investor evaluation, industry benchmarking.

INTRODUCTION:

Financial statement analysis is fundamental in assessing a company's performance and potential for growth. This research focuses on NLC India Limited, a major player in the energy sector, renowned for its resilience amid economic fluctuations and strategic adaptations. Notably, NLCIL has recently diversified into renewable energy sources, coinciding with a significant surge in its share price. Understanding the financial ramifications of this shift is paramount for stakeholders.

This study aims to comprehensively analyze NLC India Limited's financial statements, scrutinizing key indicators and ratios over a specified period. By unraveling the underlying dynamics, the research seeks to elucidate the interplay between financial analysis and the company's overall performance and financial health.

The implications of this research extend beyond academia, offering valuable insights for investors, creditors, regulators, and management teams. By deciphering the intricacies of financial performance, stakeholders can make informed decisions, manage risks, and capitalize on opportunities effectively.

In essence, this study endeavors to contribute to the understanding of corporate finance by examining the connection between financial statement analysis and the financial performance of NLC India Limited, providing practical implications for stakeholders navigating the complexities of the modern business landscape.

1.2 NLC INDIA LIMITED COMPANY PROFILE

NLC India Limited (NLCIL), previously known as Neyveli Lignite Corporation Limited, stands as a Navratna company and a significant public sector undertaking under the Ministry of Coal, Government of India. With an extensive legacy spanning over six decades, NLCIL holds a central position in India's energy sector, leveraging its expertise in lignite mining and power generation. The company is headquartered in Neyveli, Tamil Nadu.

Core Business Activities:

Opencast Lignite Mining: NLCIL operates opencast lignite mines in Neyveli and Rajasthan, employing modern techniques for efficient extraction.

Lignite-Based Power Generation: With thermal power stations in Neyveli and Tuticorin, NLCIL generates power from lignite and coal.

Renewable Energy Expansion: NLCIL is expanding its presence in renewables, with solar and wind power plants across India.

Main Activities:

The primary activities of NLC India Limited revolve around Mining (Coal & Lignite) and Power Generation (Thermal and Renewable Energy).

Mining:

NLC India currently operates four open-cast lignite mines, including Mine I, Mine II, Mine IA, and the Barsingsar Mine. Additionally, it manages one open-cast coal mine, Talabira II & III. The extracted lignite serves as fuel for the connected pithead power stations, while raw lignite is also supplied to small-scale industries for use in their production processes.

Power Generation:

NLC India operates five pithead Thermal Power Stations with a total capacity of 3640 MW. Additionally, it has installed a 51 MW Wind Power plant and commissioned a 1360.06 MW Solar Photo Voltaic Power plant in Tamil Nadu, along with a 20 MW Solar Plant in the Andaman & Nicobar islands, resulting in an overall power generating capacity of 5071.06 MW (excluding Joint Ventures).

Future Outlook and Strategic Initiatives:

NLCIL is committed to a robust growth trajectory, with planned capacity expansions in both lignite mining and power generation. Emphasizing a diversified energy portfolio, the company is strategically investing in solar, wind, and potentially other renewable energy sources. With a vision to lead in sustainable energy solutions while maintaining its core strengths in lignite-based power generation, NLCIL is poised for continued success and contribution to India's

1.3 STATEMENT OF THE PROBLEM:

In today's fiercely competitive business landscape, superior financial performance and thorough analysis are crucial for success. This study aims to comprehensively analyze NLC India Limited's financial performance to understand its growth trajectory and the pivotal role of financial performance in its expansion.

1.4 OBJECTIVES OF THE STUDY:

- To analyse the liquidity position of NLC India limited
- To evaluate the company's solvency and ability to meet its long-term debt obligations.
- To analyse the financial statement with past 5 years data (2019-2023) by using various financial tools

1.5 NEED FOR THE STUDY:

- To analyse the financial statement of the company
- To understand financial position of the company
- To evaluate their performance Using established ratios to assess profitability, solvency, liquidity, and efficiency

1.6 SCOPE OF THE STUDY:

- Analyse NLC India Limited's financial statements for the past five years (2018-2019 to 2022-2023).
- Utilize financial tools such as ratio analysis and comparative balance sheets.
- Provide insights for future financial decision-making by management.

1.7 LIMITATIONS OF THE STUDY:

- Limited to analysing past financial performance, restricting insights into current and future prospects.
- Unavailability of some financial data due to the company's financial secrecy.
- Timeframe limited to five years, possibly missing long-term trends.
- May not cover all relevant aspects due to time and resource constraints.
- Challenges in making future estimations due to uncertainties like financial crises. Energy landscape.

II. REVIEW OF LITERATURE

Gupta, M., & Singh, S, 2020, “A multi-criteria decision-making approach for solvency assessment of Indian firms”. *International Journal of Financial Studies*, 8(1), 32. This study utilizes a multi-criteria decision-making approach to assess the solvency of Indian firms, employing various financial ratios (debt-to-equity ratio, interest coverage ratio, current ratio) alongside non-financial factors. This approach acknowledges potential limitations of relying solely on financial ratios for solvency evaluation.

Chaudhary, S., & Sharma, S. 2022, “Impact of financial ratios on firm profitability in emerging markets: Evidence from India”, *Journal of Financial Management and Analysis*, 4(2), 118-130. This study investigates the relationship between common financial ratios (profit margin, return on equity, return on assets) and profitability using a sample of Indian firms. Their findings suggest that profitability ratios significantly influence the profitability of firms in emerging markets like India.

Hassan, M., & Bashir, A. 2023, “The impact of financial ratios on the solvency of firms in the construction industry: A case study of Pakistani listed companies”, *Journal of Asia Business Studies*, 17(1), 1-17. This study focuses on the construction industry in Pakistan, investigating the influence of financial ratios (debt-to-equity ratio, interest coverage ratio, current ratio) on the solvency of listed companies. Their findings highlight the importance of maintaining a healthy balance between debt and equity financing for long-term solvency in this specific industry.

Hassan & Bashir, 2023. “The relationship between financial ratios and profitability in different industries: A panel data analysis”. *International Journal of Financial Studies*, 4(3), 252. This study utilizes panel data analysis to examine the association between various financial ratios (profit margin, ROE, ROA) and profitability across

different industries. Their findings support the notion that higher profitability ratios are indicative of stronger financial performance in diverse sectors.

Anshu Gupta (2015) in his Research Article “Financial Performance Evaluation of Telecommunication with special reference to BSNL” concluded that the BSNL follows aggressive policy of managing liquidity & company has sufficient liquidity assets to satisfy its short term liabilities. After overhauling the five years balance sheets of BSNL and all conditions, the author concluded that BSNL is facing the capital problem because of which financial position of BSNL are affected. Financial position of BSNL was good in 2004 comparative to present year. The profits of the company are decreasing year by year due to maintaining high liquidity

Dr. M.Dhanabhakym & SwapnaKurian (2012) in their Research Article “Profitability Analysis of Bharat Sanchar Nigam Limited (BSNL)” calculated the Net Profit Ratio, Return On Assets Ratio, Return On Equity, Earning Per Share and Cash Profit Ratio from the year 2001-02 to 2010-11 and concluded that the profitability ratios shows fluctuating trends except last two years and the last two years ratios shows negative values except cash profit ratios.

Summary of Literature Review:

Studies by Gupta & Singh (2020), Chaudhary & Sharma (2022), and Hassan & Bashir (2023) investigated financial performance using diverse methodologies. Gupta (2015), Dhanabhakym & Kurian (2012), Selvarani (2013), and Ramachandran et al. (2019) examined specific companies, revealing fluctuations in profitability and liquidity. Further research by Sumninder KB & Samiya C (2013), Tehrani et al. (2012), Bhunia et al. (2011), Sangmi & Nazir (2010), and Ahmadu Sanda et al. (2005) explored financial performance evaluation using regression analysis and other techniques.

RESEARCH GAP

Despite extensive research on financial performance, there's a gap in analyzing NLC India Limited comprehensively. Existing studies may overlook qualitative factors and lack longitudinal analysis. The applicability of findings from other industries to NLC India Limited remains uncertain, highlighting the need for tailored research. Closing these gaps is crucial for informed decision-making.

III RESEARCH METHODOLOGY

3.1 Research Design

This study adopts a mixed-method research design, incorporating both quantitative and qualitative approaches. Quantitative analysis will primarily focus on financial statement analysis, while qualitative methods will delve into the implications of the findings on NLC India Limited's financial performance.

3.2 Descriptive Research Design

The research design for this study is descriptive in nature, aiming to provide a comprehensive analysis of NLC India Limited's financial statements and their impact on the company's financial performance. A descriptive research design enables a detailed examination of variables under consideration, facilitating in-depth insights into the research problem.

3.3 Source of Data: Secondary Data

Secondary data for this study will be collected from various sources including NLC India Limited's annual reports, financial statements, industry journals, magazines, and reputable websites. The study will cover a period of five years from 2018-2019 to 2022-2023, allowing for longitudinal analysis of the company's financial performance.

3.4 Tools Used for Study

The study employs a combination of analytical tools to effectively analyze and interpret financial data:

Ratio Analysis: Utilized to assess liquidity, solvency, efficiency, and profitability, ratio analysis involves computing various financial ratios such as current ratio, debt-equity ratio, debt to total capital ratio, and others.

Comparative Balance Sheet Analysis: Comparative balance sheet analysis entails comparing the same items, groups of items, and computed items across multiple balance sheets of NLC India Limited over different dates, elucidating changes in the company's financial position over time.

IV - DATA ANALYSIS AND INTERPRETATION**TABLE 4.1 "Current Ratio Analysis: Financial Health and Liquidity Trends in NLC India Limited (2018-2019 to 2022-2023)"**

S.No	Year	Current Assets	Current Liabilities	Current Ratio
1	2018-2019	9,033.41	8,086.41	1.12
2	2019-2020	10,551.74	8,694.74	1.21
3	2020-2021	10,003.21	8,134.10	1.23
4	2021-2022	6,892.35	3,945.32	1.75
5	2022-2023	8421.26	4,553.19	1.85

TABLE 4.2 "Absolute Liquid Ratio Analysis: Liquidity Trends in NLC India Limited (2018-2019 to 2022-2023)"

S.No	Year	Cash and cash equivalent	Current Liabilities	Current Ratio
1	2018-2019	138.2	8,086.41	0.02
2	2019-2020	373.27	8,694.74	0.04
3	2020-2021	617.4	8,134.10	0.08
4	2021-2022	662	3,945.32	0.17
5	2022-2023	200.19	4,553.19	0.04

Liquidity Analysis (Table 4.1 and 4.2): The Current Ratio and Quick Ratio indicate the company's ability to meet short-term obligations. Both ratios show fluctuations over the years, with some years indicating adequate liquidity (ratios above 1) and others indicating potential challenges in meeting short-term liabilities. Notably, there's a significant increase in liquidity from 2020-2021 to 2021-2022, followed by a slight decline in 2022-2023.

TABLE 4.3 CALCULATION OF WORKING CAPITAL TURN OVER RATIO (Rs.in Cr)

S.No	Year	CURRENT ASSEST	CURRENT LIABILITIES	WORKING CAPITAL	SALES	RATIO
1	2018-2019	9,033.41	8,086.41	947.00	7,145.92	3.85
2	2019-2020	10,551.74	8,694.74	1,857.00	7916.3	4.24
3	2020-2021	10,003.21	8,134.10	1,869.11	7249.63	2.46
4	2021-2022	6,892.35	3,945.32	2,947.03	9856.48	2.55
5	2022-2023	8421.26	4,553.19	3,868.07	12955	3.35

Working Capital Turnover Ratio (Table 4.3): This ratio measures the efficiency of working capital utilization. Over the five years, there's a fluctuating trend, indicating variations in the company's ability to generate sales revenue

relative to its working capital. Notably, there's a substantial increase in the ratio in 2021-2022, indicating improved efficiency.

TABLE 4.4 CALCULATION OF GROSS PROFIT RATIO (Rs.in Cr)

S.No	Year	GROSS PROFIT	SALES	RATIO
1	2018-2019	2135.87	7,145.92	29.89
2	2019-2020	2204.59	7916.3	27.85
3	2020-2021	1753.4	7249.63	24.19
4	2021-2022	2606.42	9856.48	26.44
5	2022-2023	1724.15	12955	13.31

TABLE 4.5 CALCULATION OF NET PROFIT RATIO (Rs.in Cr)

S.NO	YEAR	GROSS PROFIT	SALES	RATIO
1	2018-2019	2135.87	7,145.92	29.89
2	2019-2020	2204.59	7916.3	27.85
3	2020-2021	1753.4	7249.63	24.19
4	2021-2022	2606.42	9856.48	26.44
5	2022-2023	1724.15	12955	13.31

TABLE 4.6 CALCULATION OF OPERATING PROFIT RATIO (Rs.in Cr)

YEAR	GROSS PROFIT	OPERATING EXPANSES	OPERTING PROFIT	NET SALES	OPERATING PROFIT RATIO
2018-2019	2135.87	5611.79	3407.2	7,145.92	47.68
2019-2020	2204.59	5142.07	3388.67	7916.3	42.81
2020-2021	1753.4	5296	2689.58	7249.63	37.10
2021-2022	2606.42	6407.4	4683.25	9856.48	47.51
2022-2023	1724.15	7991.45	7991.45	12955	61.69

Profitability Ratios (Tables 4.4, 4.5, and 4.6): Gross Profit Ratio, Net Profit Ratio, and Operating Profit Ratio provide insights into the company's profitability. While there are fluctuations, there's a general decreasing trend in profitability ratios over the years, suggesting

TABLE 4.7 CALCULATION OF DEBT EQUITY RATIO (Rs.in Cr)

YEAR	LONG TERM DEBIT	SHARE HOLDER FUND	RATIO
2018-2019	13166.31	12393.53	1.06
2019-2020	16780.47	12511.84	1.34
2020-2021	14917.69	13473.00	1.11
2021-2022	10239.03	13693.06	0.75
2022-2023	9348.34	14638.86	0.64

TABLE 4.8 CALCULATION OF DEBT TO TOTAL ASSET RATIO (Rs.in Cr)

S.NO	YEAR	TOTAL DEBIT	TOTAL ASSETS	Ratio
1	2018-2019	13166.31	34,682.34	0.38
2	2019-2020	16780.47	39,119.09	0.43
3	2020-2021	14917.69	37,696.02	0.40
4	2021-2022	10239.03	33,641.18	0.30
5	2022-2023	9348.34	35,212.06	0.27

Leverage Ratios (Tables 4.7 and 4.8): Debt Equity Ratio and Debt to Total Asset Ratio measure the company's debt levels relative to equity and total assets, respectively. These ratios indicate fluctuations in the company's leverage position over the years, with a notable decrease in leverage observed from 2021-2022 to 2022-2023.

TABLE 4.9 CALCULATION OF PROPRIETARY RATIO (Rs.in Cr)

S.NO	YEAR	NETWORTH	TOTAL ASSETS	RATIO
1	2018-2019	12393.53	34,682.34	0.36
2	2019-2020	12511.84	39,119.09	0.32
3	2020-2021	13473.00	37,696.02	0.36
4	2021-2022	13693.06	33,641.18	0.41
5	2022-2023	14638.86	35,212.06	0.42

TABLE 4.10 CALCULATION OF FIXED ASSET RATIO (Rs.in Cr)

S.NO	Year	NET SALES	NET FIXED ASSETS	FAT RATIO
1	2018-2019	7,145.92	11684.43	0.61
2	2019-2020	7916.3	18308.16	0.43
3	2020-2021	7249.63	20781.2	0.35
4	2021-2022	9856.48	19184.95	0.51
5	2022-2023	12955	18731.91	0.69

TABLE NO 4.11 CALCULATION OF CAPITAL TURNOVER RATIO (Rs.inCr)

S.NO	Year	NET SALES	CAPITAL EMPLOYED	RATIO
1	2018-2019	7,145.92	27647.05	0.26
2	2019-2020	7916.3	31404.84	0.25
3	2020-2021	7249.63	30823.46	0.24
4	2021-2022	9856.48	26576.02	0.37
5	2022-2023	12955	26889.03	0.48

TABLE NO 4.12 CALCULATION OF EXPENSES RATIO (Rs.in.Cr)

S.No	Year	EXPENSES	SALES	RATIO
1	2018-2019	5611.79	7,145.92	78.53
2	2019-2020	5142.07	7916.3	64.96
3	2020-2021	5296	7249.63	73.05
4	2021-2022	6407.4	9856.48	65.01
5	2022-2023	7991.45	12955	61.69

Efficiency Ratios (Tables 4.9 to 4.12): Proprietary Ratio, Fixed Asset Ratio, Capital Turnover Ratio, and Expenses Ratio provide insights into the company's efficiency in utilizing assets, equity, and capital to generate sales revenue and manage expenses. These ratios show varying trends over the years, reflecting fluctuations in operational efficiency and cost management practices.

Overall, the consolidated analysis of these financial ratios suggests a dynamic financial performance by the company over the five-year period, with fluctuations observed in liquidity, profitability, leverage, and efficiency ratios, indicating varying levels of financial health and operational performance.

5.1 FINDINGS

Ratio analysis

After analysing the various financial ratios presented in Tables 4.1 to 4.12, several major findings can be consolidated are

- **Liquidity Analysis (Table 4.1 and 4.2):** The Current Ratio and Quick Ratio indicate the company's ability to meet short-term obligations. Both ratios show fluctuations over the years, with some years indicating adequate liquidity (ratios above 1) and others indicating potential challenges in meeting short-term liabilities. Notably, there's a significant increase in liquidity from 2020-2021 to 2021-2022, followed by a slight decline in 2022-2023.
- **Working Capital Turnover Ratio (Table 4.3):** This ratio measures the efficiency of working capital utilization. Over the five years, there's a fluctuating trend, indicating variations in the company's ability to generate sales revenue relative to its working capital. Notably, there's a substantial increase in the ratio in 2021-2022, indicating improved efficiency.
- **Profitability Ratios (Tables 4.4, 4.5, and 4.6):** Gross Profit Ratio, Net Profit Ratio, and Operating Profit Ratio provide insights into the company's profitability. While there are fluctuations, there's a general decreasing trend in profitability ratios over the years, suggesting potential challenges in generating profits compared to sales revenue.
- **Leverage Ratios (Tables 4.7 and 4.8):** Debt Equity Ratio and Debt to Total Asset Ratio measure the company's debt levels relative to equity and total assets, respectively. These ratios indicate fluctuations in the company's leverage position over the years, with a notable decrease in leverage observed from 2021-2022 to 2022-2023.
- **Efficiency Ratios (Tables 4.9 to 4.12):** Proprietary Ratio, Fixed Asset Ratio, Capital Turnover Ratio, and Expenses Ratio provide insights into the company's efficiency in utilizing assets, equity, and capital to generate sales revenue and manage expenses. These ratios show varying trends over the years, reflecting fluctuations in operational efficiency and cost management practices.
- Overall, the consolidated analysis of these financial ratios suggests a dynamic financial performance by the company over the five-year period, with fluctuations observed in liquidity, profitability, leverage, and efficiency ratios, indicating varying levels of financial health and operational performance

COMPARATIVE BALANCE SHEET ANALYSIS

After analyzing the five years of comparative balance sheets from 2018-2019 to 2022-2023, several major findings can be consolidated:

Asset Trends:

Non-current assets show fluctuations, with property, plant, and equipment varying from approximately Rs. 18,945.65 Cr in 2018-2019 to Rs. 6,892.35 Cr in 2021-2022.

Current assets exhibit mixed trends, with a notable decrease from Rs. 26,093.01 Cr in 2019-2020 to Rs. 8,421.26 Cr in 2020-2021, followed by a slight recovery in subsequent years.

Liabilities Analysis:

Fluctuations are observed in non-current liabilities, particularly in financial liabilities and other non-current liabilities, with values ranging from Rs. 13,171.27 Cr in 2019-2020 to Rs. 3,945.32 Cr in 2021-2022.

Current liabilities show varying trends, with fluctuations observed in borrowings, trade payables, and other current liabilities, ranging from Rs. 8,694.74 Cr in 2019-2020 to Rs. 4,553.19 Cr in 2022-2023.

Equity Position:

Equity and reserves demonstrate an increasing trend over the years, indicating potential capital injections or retained earnings, with values ranging from Rs. 12,393.53 Cr in 2018-2019 to Rs. 14,638.86 Cr in 2022-2023.

The equity portion remains stable or slightly increasing compared to liabilities, with the equity ratio ranging from approximately 36% to 42% over the five-year period.

Financial Health:

Fluctuations in the company's financial health are evident, with some years indicating improved liquidity and others showing potential challenges in meeting short-term obligations.

The current ratio fluctuates between 0.02 to 0.17, indicating varying levels of liquidity and ability to cover short-term liabilities.

Debt-to-equity ratio ranges from 0.64 to 1.34, reflecting changes in the company's debt and equity structure over the years.

Trend Insights:

The analysis provides insights into the dynamic nature of the company's financial position, influenced by factors such as asset management, liability structure, and equity position.

Fluctuations in assets and liabilities reflect changes in the company's financial structure, investment decisions, and operational performance over the years.

5.2 SUGGESTION AND RECOMMENDATION

Based on the findings from the financial analysis of NLC India Limited over the past five years, the following suggestions can be made:

Enhance Working Capital Management:

- Optimize current assets and liabilities to improve liquidity.
- Allocate resources efficiently to maintain a healthy working capital cycle.

- Aim to reduce working capital turnover ratio from 4.24 to around 3.00 for better efficiency.

Focus on Profitability Improvement:

- Implement cost-saving measures to enhance gross and net profit margins.
- Invest in initiatives to improve operational efficiency and reduce expenses.
- Aim to increase the gross profit ratio from 13.31% to at least 20% for better profitability.

Strengthen Financial Structure:

- Reduce dependency on debt financing to improve the debt-equity ratio.
- Enhance equity reserves through retained earnings or equity injections.
- Aim to increase the debt-equity ratio from 0.64 to around 0.50 for a more balanced financial structure.

Optimize Asset Utilization:

- Ensure efficient utilization of both fixed and current assets.
- Consider disposing of underperforming assets to improve asset turnover.
- Aim to increase the fixed asset turnover ratio from 0.69 to around 0.80 for better asset utilization.

Enhance Transparency and Reporting:

- Maintain transparent financial reporting practices to build investor trust.
- Provide comprehensive disclosures regarding financial performance and risks.
- Aim to improve transparency in financial reporting to enhance credibility.

Invest in Growth Initiatives:

- Allocate resources to strategic growth initiatives such as expansion projects and technology upgrades.
- Explore opportunities for revenue diversification to mitigate risks.
- Aim to increase investments in growth initiatives to drive long-term value creation.

Implement Risk Management Strategies:

- Identify key financial risks and develop robust risk management strategies.
- Establish contingency plans to mitigate potential risks and uncertainties.
- Aim to strengthen risk management practices to safeguard against adverse financial impacts.
- By implementing these suggestions, NLC India Limited can improve its financial performance, strengthen its financial position, and achieve sustainable growth in the long term.

5.3 CONCLUSION

The research study titled "A Study on the Analysis of Financial Statements and its Impact on Financial Performance with Special Reference to NLC India Limited" provides valuable insights into the financial health and performance of NLC India Limited over the past five years. Through a comprehensive analysis of financial ratios and comparative

balance sheets, several key findings have emerged, shedding light on the company's strengths, weaknesses, and areas for improvement.

The analysis revealed fluctuations in liquidity ratios, indicating the need for enhanced liquidity management to ensure the company's ability to meet short-term obligations. Furthermore, optimization of asset utilization and strengthening of the financial structure were identified as areas requiring attention to improve overall efficiency and stability. Debt management also emerged as a crucial aspect, highlighting the importance of prudent borrowing practices and debt reduction strategies.

Despite these challenges, the study identified opportunities for growth and profitability improvement through investments in growth initiatives, cost reduction measures, and operational enhancements. Moreover, maintaining transparency in financial reporting and implementing robust risk management practices were underscored as essential for sustaining long-term success.

In conclusion, the research underscores the significance of continuous financial analysis and proactive management strategies in driving the financial performance of NLC India Limited. By addressing the identified areas for improvement and capitalizing on growth opportunities, the company can strengthen its position in the market and deliver sustained value to its stakeholders.

REFERENCE

1. Saunders, M., Lewis, P., & Thornhill, A. (2019). *Research Methods for Business Students*. Pearson Education Limited.
2. Creswell, J. W., & Creswell, J. D. (2017). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*. Sage Publications.
3. Yin, R. K. (2017). *Case Study Research and Applications: Design and Methods*. Sage Publications.
4. Ross, S. A., Westerfield, R. W., Jordan, B. D., & Roberts, G. S. (2018). *Essentials of Corporate Finance*. McGraw-Hill Education.
5. Gitman, L. J., & Zutter, C. J. (2019). *Principles of Managerial Finance*. Pearson.
6. Van Horne, J. C., Wachowicz, J. M., Bhaduri, S. N., & Bhattacharya, S. (2016). *Fundamentals of Financial Management*. Pearson Education India.
7. Brealey, R. A., Myers, S. C., & Allen, F. (2017). *Principles of Corporate Finance*. McGraw-Hill Education.
8. Gupta, M., & Singh, S. (2020). A multi-criteria decision-making approach for solvency assessment of Indian firms. *International Journal of Financial Studies*, 8(1), 32.
9. Chaudhary, S., & Sharma, S. (2022). Impact of financial ratios on firm profitability in emerging markets: Evidence from India. *Journal of Financial Management and Analysis*, 4(2), 118-130.
10. Hassan, M., & Bashir, A. (2023). The impact of financial ratios on the solvency of firms in the construction industry: A case study of Pakistani listed companies. *Journal of Asia Business Studies*, 17(1), 1-17.
11. Hassan, M., & Bashir, A. (2023). The relationship between financial ratios and profitability in different industries: A panel data analysis. *International Journal of Financial Studies*, 4(3), 252.