

# A Study on Financial Performance Analysis in Greenergy Bio Refineries Pvt Ltd Bengaluru

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## Abstract

*The learning speaks that the financial performance analysis at Greenergy Bio Refineries private Ltd company Bengaluru. The impartial of this study is to comparison the current financial performance with previous four years and to study the prevailing financial position of company. The information that used in this study, comparative balance sheet, comparative balance sheet analysis, and it is to be recommend that the company can quintessence on their cumulative this level of the current asset. Consequently, the company advances this financial position.*

## Introduction

Financial performance analysis is the process for categorizing the financial specialties and weaknesses of the firm by correctly preliminary the association among the items of balance sheet and profit and loss account.

It too assistances in provisional and ancient forecasting and growth can be acknowledged with the help of financial performance analysis.

Financial performance is a individual amount of how well a firm can use assets from its main mode of commercial and revenues.

This period is also second-hand as a general to quantity of a firm's complete financial health over a given dated of time and can be cast-off to compare the comparable firms across the same industry or to comparison industries or subdivisions in combination.

## Definition

The examination of financial statement is a procedure of appraising the association between the constituent parts of financial statement to gain a better sympathetic of the company's position and presentation". This analysis can be assumed by organization of the firm or by gatherings outside the specifically, owners, creditors, investors.

## **Objective of the Study**

### **Primary Objective**

- To study and analyse the company's financial performance of Greenergy Bio Refineries private Ltd.

### **Secondary Objectives**

- To analyse the company's financial stability and overall performance in Greenergy Bio Refineries private Ltd.
- To provide suggestions for improving the overall performance in Greenergy Bio Refineries private Ltd.

### **Scope of the Study**

This study is founded on the financial information collected from the Greenergy Biorefinery private limited. The retro enclosed for analysis is mainly from 2019 to 2023 i.e. The period covered for analysis chosen for the study is 5 Years.

### **Review of Literature**

S Sreedharna (2010) indications about the position of ratio analysis which helps in the analysis of the financial performance of the company. He designates that the condition of the two companies is not the same. Correspondingly, the factors manipulating the performance of the company in one year may alteration in another year. It is also helpful in analysing the profit of the company which empowers the company's existence and growth over an extended period of time. Consequently, the analysis of the ratio is very greatly significant in order to assess and scrutinize the financial performance of the company.

Dharmaraj, A. and Kathirvel N. (2013) travelled an overview of new industrial policy act 1991, which permit 100 percent foreign straight investment. A challenge is made to discovery out the consequence of FDI on financial performance of wind and green energy.

Verdi Ali (2010) classifies whether this company has a sturdy financial fundamental and whether speculation in the company will be of a lasting nature. Its financial statements to had been analysed during 5 years dated. Financial analysis has remained to measure by many ratios. The study accomplishes that current ratio has weakened in the last 4 years. Though, it is still healthy above the manufacturing level, and it preserves a respectable level of liquidity.

Melse (2004), reports that ratio analysis provides an insight into the financial health of a firm by looking into its liquidity, solvability, profitability, activity and capital and market structure.

### **Research Methodology**

- The schoolwork has been steered with orientation to the data connected to the balance sheet of Greenenergy Bio Refineries Private Limited aimed at the financial year 2019 to 2023. It is explanation units as a investigate project and a data analysis.
- The research approach used for the study is Descriptive.
- The investigator had to use fact and evidence already obtainable finished financial statements of previous years and analyse these to make dangerous evaluation of obtainable physical.

### **Research Design**

- Research design is requirement of methods and procedure for obtaining the material needed to construction or to solve problematic.
- Research design is well-defined as the preparation of disorder for group and analysis of the data in a method that is aims to mutual pertinent to the research determination with budget in technique
- This research is approach used for the study is Descriptive.

## Data Collection

The data designed for the study is secondary data.

## Data Analysis Tools

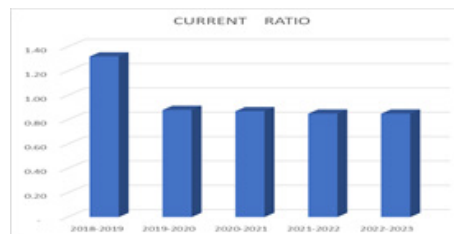
- Ratio Analysis.
- Trend Analysis.
- Comparative Balance Sheet Statement

## Data Analysis & Interpretation

### Ratio Analysis

**Table Viewing Fixed Assets Ratios**

Year	Current	Current	Current
	Assets	Liabilities	Ratio
2018-2019	3,21,64,38,322.00	2,42,54,94,833.00	1.32
2019-2020	3,59,03,24,287.00	4,07,46,16,672.00	0.88
2020-2021	3,45,82,49,026.00	3,98,97,99,577.00	0.87
2021-2022	3,37,71,37,651.00	3,92,90,60,792.00	0.85
2022-2023	3,26,30,49,913.00	3,83,14,58,142.00	0.85



**Graph Viewing Current Ratios**

## Interpretation

Current Ratio: As of the observed table & graphs it is observed that in the year 2018-2019 current ratio is 1.32 which is advanced than the other financial years. And lowest value 0.85 for the year 2022 and 2023. Also, the current ratio is less in the year 2022 and 2023 because of decrease in current asset. This is because of decreased value of cash at bank.

**Table Viewing Fixed Assets Ratios**

Year	Fixed Asset	Capital Employed	Fixed Asset
			Ratio
2018-2019	7,16,98,266.53	1,78,58,33,817.00	0.04
2019-2020	8,02,31,449.90	38,83,75,262.70	0.20
2020-2021	8,68,57,590.70	38,82,91,288.40	0.22
2021-2022	11,13,11,550.20	38,95,22,132.70	0.28
2022-2023	13,23,23,958.00	38,95,42,163.30	0.33



**Graph Viewing Fixed Assets Ratios**

**Interpretation**

Fixed Asset Ratio: As of the observed table & graph it is observed that the year 2018-2019 Fixed Asset ratio is 0.04 which is lower than the other financial years. And lowest value 0.04 for the year 2019 and 2020 This is because of value for the year 2022-23 is higher as compared to other years.

**Trend Analysis**

**Trend Analysis of Fixed Assets**

Year	Fixed Asset	Trend percentage (%)
2018-2019	7,16,98,266.53	100.00
2019-2020	8,02,31,449.90	111.90
2020-2021	8,68,57,590.90	121.14
2021-2022	11,13,11,550.20	155.24
2022-2023	13,23,23,958.00	184.55



**Graph Viewing Trend Analysis of Fixed Asset**

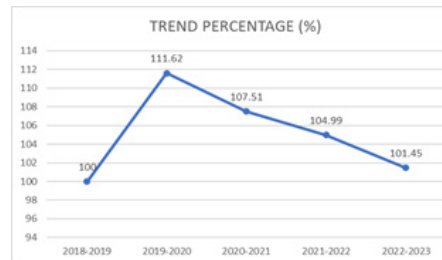
**Interpretation**

As since the overhead it can be seen that the trend indices of fixed asset show an increase every year compared to the base year 2018-19. During the subsequent year 2019-20 the same had been increased by 111.90. While during the year 2020-21 the increase was by 121.14, during the year 2021-22 the same was by 155.24. The analysis reveals that the fixed asset is increasing year by year. Trend Analysis of fixed assets.

**Trend Analysis of Current Assets**

Year	Fixed Asset	Trend percentage (%)
2018-2019	3,21,64,38,322.00	100.00
2019-2020	3,59,03,24,287.00	111.62

2020-2021	3,45,82,49,026.00	107.51
2021-2022	3,37,71,37,651.00	104.99
2022-2023	3,26,31,49,913.00	101.45



**Graph Screening Current Assets Ratios**

### Interpretation

As since the overhead it can be seen that the trend indices of current asset show a decrease in every year except 2019-20. During the year 2020-21 the trend indices of current asset had been decreased to 107.51 and during the subsequent year 2021-22 the same had been decreased by 104.99. While during the year 2022-23 the decrease was by 101.45. The analysis discloses that the current asset is decreasing year by year. Trend Analysis of current asset.

### Findings

- It is found that the current ratio from the 5 year 2019 to 2023 were below the standard norms. The current liabilities remain higher than current assets in all the five years, which means that the firm is not in a place to meet the temporary liabilities.
- The trend analysis for the current assets is increasing for a while but later it shows a huge decreasing trend.
- The trend analysis for the fixed assets shows a increasing trend. It helps the sales

### Suggestions

- From this complete analysis of financial statement and business is being observed from all the measurement and finally it can be decided that financial and health is good adequately strong with enormous cash standby and can allow the company for change and many other undertakings is being is handled and apart a from the main business of Bio Refineries.
- Cost aspect also record keeping that the price upsurge is to controlled within the level of increase in malice of many other unimportant factors.
- In my estimation it is a cash rich private sector and must go for the change conference communal promise.
- In worldwide context for its existence and the expansion many other provisional ties to be the obeyed by the company.

### Conclusion

- I have conducted my schoolwork at Greenergy Bio Refineries Pvt Ltd, Bengaluru.
- The main impartial of the schoolwork was to analyse the financial performance and is to safe applied information concerning the different features of the company. It assisted me to acquaint to with a real world and group scheme and is to comprehend the numerous levels in the group.
- The schoolwork was intended in receiving vision to the daily procedures of characteristic



industry. These assistances me to gain practical knowledge about management and function by way of comparison between practical and theoretical knowledge.

- This schoolwork comes to the deduction that; the company has to increase competence in the supreme operation of its capitals successfully.

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### **Website**

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