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From Sustainability to Shareholder Value: The Role of ESG Performance in Firm Valuation

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ABSTRACT: Environmental, Social, and Governance factors are considered to be critical factors that influence business operations as well as investment decisions. Financial analysis methods were traditionally limited to factors such as revenue growth rate, return on equity, earnings per share. However, today's sophisticated investors are realizing that firm performance is not only dependent on these factors but also other factors such as sustainability practices and corporate governance.

The research study aims to find the correlation between Environmental, Social, and Governance factors and firm valuation of selected companies in India. The selected companies include HDFC Bank Ltd., Infosys Ltd., ITC Limited, Reliance Industries Limited, Tata Motors Limited. The research study uses secondary research methods to obtain required information from annual reports, sustainability reports, financial reports of selected companies in India for the period of 2020-2025.

Financial indicators such as revenue growth rate, return on equity (ROE), market capitalization, profitability are used to find the correlation of Environmental, Social, and Governance factors. Statistical methods such as trend analysis, ratio analysis, correlation analysis are used to find the correlation of Environmental, Social, and Governance factors.

The Results indicate that ESG performance is positively correlated to firm valuation; therefore, it is likely that companies that exhibit strong sustainability practices will enjoy high levels of investor confidence, reputation, and overall firm performance. This study suggests that companies need to adopt ESG strategies in their operations in order to boost shareholder values.

The findings of this study contribute to the existing literature in the field of sustainable finance. Additionally, it provides useful insights to various stakeholders regarding ESG factors in corporate valuation.

KEYWORDS: ESG Performance, Sustainability, Firm Valuation, Corporate Governance, Shareholder Value, Financial Performance.

I. INTRODUCTION

Sustainability has become a part of the overall business strategies of organizations in the current scenario. Organizations were earlier judged based on certain parameters like profit, revenue, and returns on investment. However, in the current scenario, due to environmental concerns, social responsibilities, and corporate governance, organizations have to adopt more sustainable business strategies.

Environmental, Social, and Governance (ESG) performance is the manner in which organizations manage their non-financial risks and opportunities that can have a substantial impact on the environment, society, or the organization's governance. Environmental risks include the management of climate change, resource efficiency, and pollution reduction. Social risks include employee relations, community, and diversity. Corporate governance risks include transparency, ethics, and accountability.



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Investors and authorities are considering ESG risks while investing in organizations. It is believed that organizations that adopt ESG strategies will be better at managing risks, will have better stakeholder relationships, and a strong corporate reputation.

Valuation of firms can be defined as the process of measuring the value of firms. In the past, the models used for the valuation of firms have generally included financial parameters like profitability, growth in revenues, and market capitalization. ESG parameters have also been included as these have a significant impact on the financial performance of the firm.

The aim of this research is to find out the extent to which ESG performance influences the valuation of firms by studying some of the firms operating in different sectors of the Indian economy.

II. RESEARCH PROBLEM

Although ESG investments are gaining popularity in the market, there is an ongoing debate regarding their financial implications. Some believe that ESG investments might lead to increased operating costs, hence affecting the profitability of firms. However, some believe that ESG investments have a positive effect on firms. Most of the firm valuation approaches do not consider non-financial information such as environmental stewardship and social responsibility. It is therefore important to evaluate how ESG performance affects firm valuation.

III. OBJECTIVES OF THE STUDY

The main objectives of the study are:

- To understand the concept of ESG performance in corporate sustainability.
- To analyse the financial performance of selected companies.
- To examine the relationship between ESG performance and firm valuation.
- To compare ESG performance across companies from different industries.
- To evaluate whether sustainability practices contribute to shareholder value.

IV. SCOPE OF THE STUDY

The scope of this study is to examine the correlation between Environmental, Social, and Governance (ESG) performance and firm valuation for a number of Indian companies. The study is based on five prominent Indian companies operating in different industries, namely HDFC Bank, Infosys, ITC Limited, Reliance Industries Limited, and Tata Motors Limited.

The study is based on various financial parameters such as revenue growth, return on equity (ROE), and market capitalization to assess their correlation with ESG performance. The study is based on secondary data collected from annual reports, sustainability reports, and corporate disclosures of the chosen companies.

The study is based on a six-year time frame from 2020 to 2025. However, the study is based on a limited number of companies and is based on publicly available information regarding ESG performance. Hence, it is not possible to conclude that this study represents all Indian companies and industries.

V. LITERATURE REVIEW

There have been many studies done on the correlation between the implementation of sustainability practices and financial performance.

Freeman (1984) developed the stakeholder theory, which asserts that companies have to consider the interests of their stakeholders, including employees, customers, and communities.

Eccles, Ioannou, and Serafeim (2014) did a study on companies that have good sustainability practices and companies that do not have good sustainability performance. The study found that companies that have good sustainability performance are performing better financially than companies that do not have good sustainability performance.



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Friede, Busch, and Bassen (2015) did a study on analysing over 2000 studies on the correlation between ESG performance and financial performance. The study found that the majority of the studies concluded that there is a positive correlation between ESG performance and financial performance.

Khan, Serafeim, and Yoon (2016) found that companies that invest in material sustainability issues have better financial performance than companies that do not invest in ESG issues.

All the above studies have the same conclusion, which is that companies that have good ESG performance have better reputation, risk management, and valuation.

VI. CONCEPTUAL FRAMEWORK

The conceptual framework of the study clearly defines the link between ESG performance and firm valuation. ESG performance is considered to be the independent variable of the study, and firm valuation is considered to be the dependent variable.

Strong ESG practices have an impact on firm valuation through different channels:

- Better corporate reputation
- Better risk management
- Better investor confidence
- Better regulatory compliance
- Better access to capital

These factors collectively contribute to higher shareholder value and long-term financial stability.

VII. RESEARCH METHODOLOGY

The research design of this study is descriptive and analytical, which will be used to analyse the relationship between ESG performance and firm valuation. The research method used for this study is mainly secondary research, which involves the use of data collected from the reports of the companies.

The methodology of the research study is as follows:

Research Design

The study will follow a **descriptive and analytical method** to assess ESG practices and their impact on firm valuation.

Data Source

The study is based on secondary data collected from various sources, including:

- Annual reports
- ESG and sustainability reports
- Corporate disclosures and investor presentations
- Financial databases

Sample Selection

Five companies from different industries were selected:

- **HDFC Bank** – Banking
- **Infosys** – Information Technology
- **ITC Limited** – FMCG
- **Reliance Industries Limited** – Energy & Retail
- **Tata Motors** – Manufacturing

Period of Study

The study covers the period **2020–2025**.

Statistical Tools Used

- Trend Analysis
- Ratio Analysis
- Correlation Analysis



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VIII. DATA ANALYSIS AND INTERPRETATION

Table 1: ESG Score Comparison

Company	Environmental	Social	Governance	Overall ESG
HDFC Bank	74	78	85	79
Infosys	90	88	92	90
ITC	88	85	86	86
Reliance	75	80	82	79
Tata Motors	82	79	84	82

Source: Compiled from ESG disclosures and sustainability reports of the selected companies.

Interpretation

Infosys has the highest ESG score among the companies selected, which shows the high level of commitment to sustainability and responsible corporate practices. The organization has always focused on environmental initiatives, including carbon neutrality, energy conservation, and sustainable infrastructure, as well as good corporate governance and transparent reporting practices. Similarly, the ESG score for the ITC Group is high, especially for its environmental conservation initiatives, waste management, and community development programs. High ESG scores indicate good corporate governance practices, responsible environmental practices, and a high level of commitment to social responsibility. Such initiatives are not only for the betterment of the environment but also for the sustainability of the organizations.

Table 2: Revenue Trend Analysis (2020–2025)

Year	HDFC	Infosys	ITC	Reliance	Tata Motors
2020	122188	90791	51000	659205	261000
2021	128552	100472	53000	466306	249795
2022	135936	121641	59000	792756	278454
2023	170754	146767	69446	850000	345967
2024	198000	159000	74000	900000	360000
2025	214000	170000	78000	940000	385000

Source: Compiled from annual reports of HDFC Bank, Infosys, ITC Limited, Reliance Industries Limited, and Tata Motors (2020–2025).

Interpretation

The revenue trends show that all the companies have registered growth in revenue over the period of time. Reliance Industries has the highest growth in revenue generation due to the diversified business operations in the energy, telecommunication, and digital sectors. Infosys has registered growth in the revenue generated in the information technology sector due to the increased demand for technology services globally. HDFC Bank has registered growth in revenue generated in the banking sector due to the expansion of operations and the increased customer base. ITC has registered stable growth in revenue due to the diversified operations in the FMCG and agri-business sectors. Tata Motors has registered gradual growth in revenue due to the increased demand for passenger and commercial vehicles. Overall, the revenue trends show that companies with diversified operations and focus have registered stable growth in revenue over time.



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Revenue Trend Analysis (2020–2025)

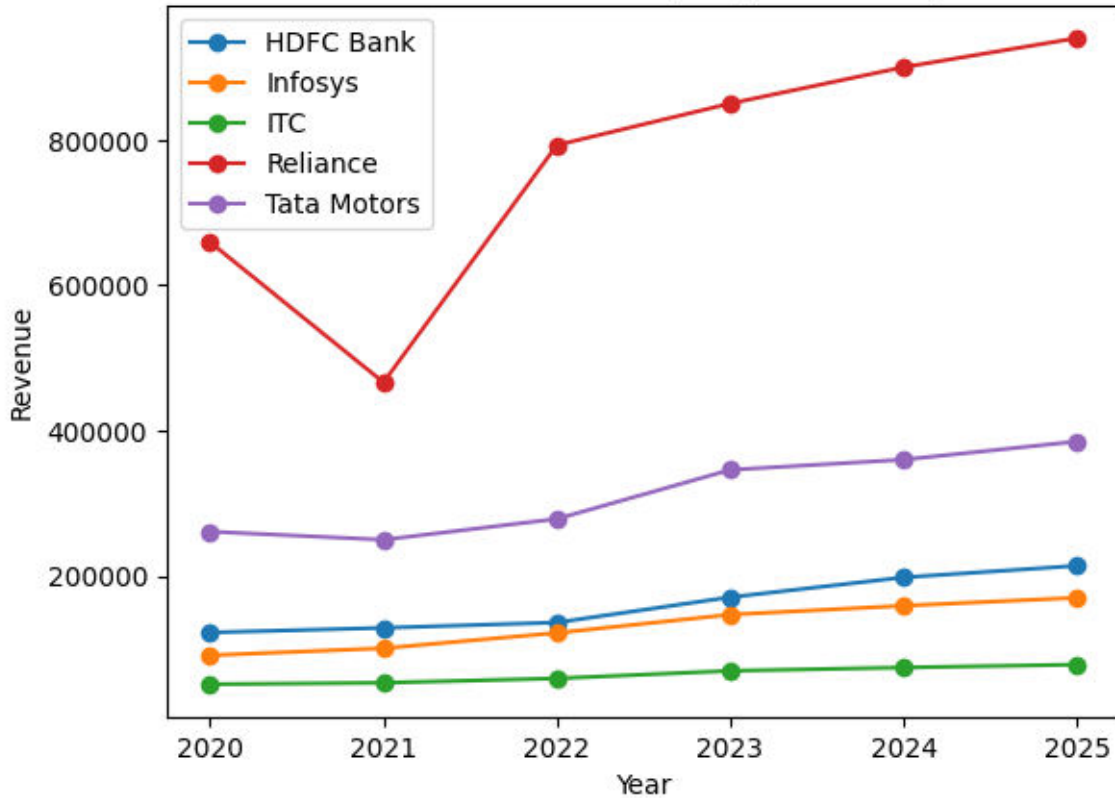


Figure 1: Revenue Trend of Selected Companies (2020–2025)

Table 3: Financial Performance Indicators

Company	ROE (%)	Market Cap (₹ Trillion)
HDFC Bank	17	12
Infosys	29	6
ITC	28	5
Reliance	19	18
Tata Motors	15	3

Source: Compiled from financial statements and annual reports of the selected companies.

Interpretation

Infosys and ITC exhibit high profitability in terms of high ROE values. This indicates that these companies utilize their shareholders' investment in an efficient manner. Higher ROE values indicate that the company is able to generate high profits on investments made by its shareholders. Infosys exhibits high profitability due to its global presence in the IT services industry. The company's services in digital transformation are in high demand. Similarly, ITC exhibits high ROE values due to its diversified business segment and high business growth in the FMCG industry. Companies that exhibit high ESG standards generally exhibit high financial efficiency due to increased investor confidence in such companies. This is because high ESG standards improve corporate reputation.



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ESG Score vs ROE Correlation

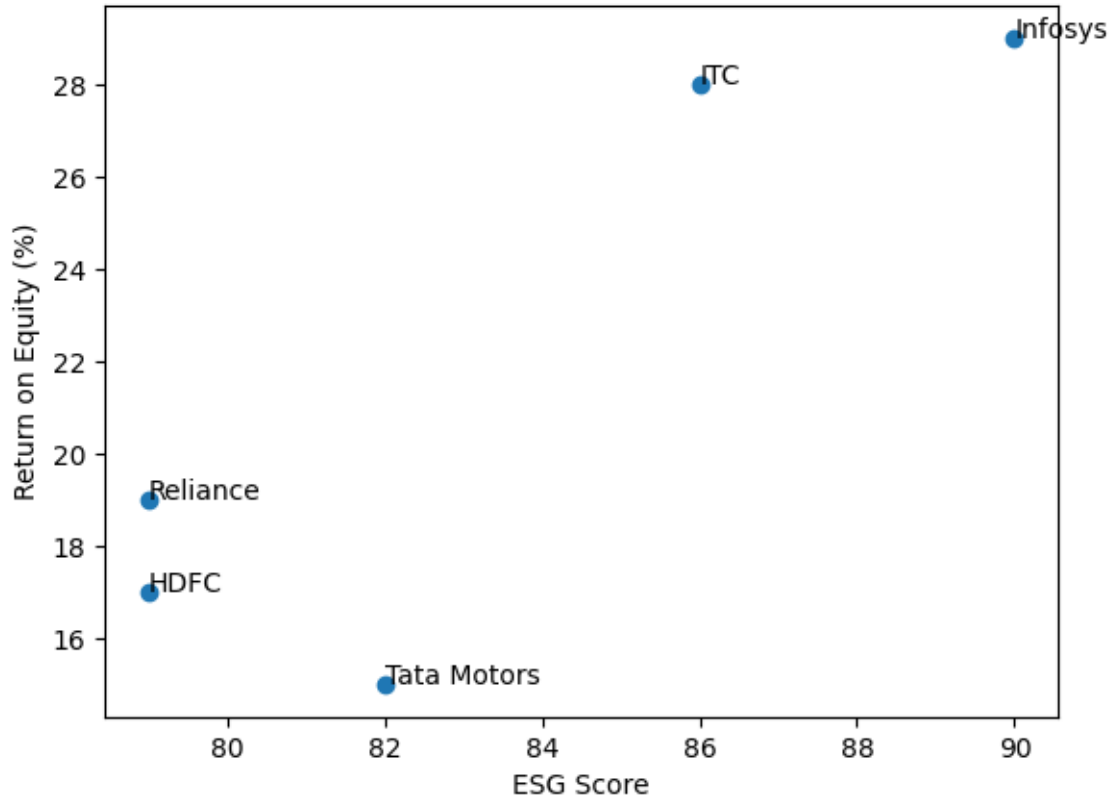


Figure 2: Relationship Between ESG Score and Return on Equity

Table 4: Correlation Analysis

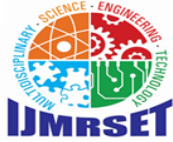
Company	ESG Score	ROE
HDFC	79	17
Infosys	90	29
ITC	86	28
Reliance	79	19
Tata Motors	82	15

Correlation coefficient (r) ≈ 0.72

Source: Calculation based on ESG scores and financial data obtained from company reports.

Interpretation

The result of the correlation shows that there is a strong positive relationship between ESG performance and financial performance. This implies that sustainability practices have a positive impact on firm valuation. Companies that actively engage in ESG practices are more likely to have higher stakeholder trust and risk management. This will have a positive impact on investors. In addition, companies that have a higher ESG performance are more likely to be responsive to changes in regulations. This implies that companies that engage in ESG practices are more likely to have a positive impact on their business.



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IX. DISCUSSION

The results of the study emphasize the rising importance of ESG performance in the determination of firm value. Companies that incorporate sustainability into their business strategies are likely to benefit from better stakeholder relationships, improved compliance with regulations, and a better corporate reputation. Investors are more likely to support responsible and sustainable businesses. Organizations that have a better ESG performance are likely to attract more investors and stability in the stock market.

Environmental activities, including renewable energy adoption, carbon footprint reduction, and efficient resource utilization, are significant contributors to long-term sustainability and business efficiency. Social activities, including employee welfare programs and social engagement activities, are important in building employee engagement and improving relationships with society. Governance activities, including transparent reporting and effective board composition, also contribute to improving ESG performance.

The results of the study emphasize that ESG performance is not only important for corporate social responsibility but also for business strategy. Companies that effectively incorporate ESG activities into their business strategies are more likely to benefit from business sustainability.

X. FINDINGS

The study reveals several key findings:

- ESG performance positively influences firm valuation.
- Companies with strong sustainability strategies demonstrate higher profitability.
- ESG disclosure improves transparency and investor confidence.
- Governance quality significantly affects market valuation.
- Sustainable companies achieve stronger long-term financial performance.

XI LIMITATIONS OF THE STUDY

The study has several limitations:

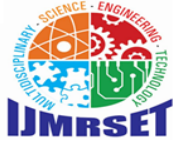
- The study relies on secondary data sources.
- The sample size is limited to five companies.
- ESG scores may vary depending on the reporting framework used.
- The study focuses on a limited time period.

XII. RECOMMENDATIONS

Moreover, based on the findings of the study, companies need to enhance ESG disclosure practices and incorporate sustainability strategies into their business decisions. Such practices will enable companies to become more accountable and build stakeholder trust.

Additionally, companies should invest in sustainable business practices that promote resource management, carbon emissions reduction strategies, and community development programs. Such business strategies will not only benefit the environment and stakeholders but also positively impact the company's reputation and stability.

Investors should also consider ESG indicators while making investment decisions. Such strategies will enable investors to effectively evaluate companies' performance. In addition, investors will be in a better position to make informed decisions by considering sustainability strategies while making investment decisions. Furthermore, policymakers should also promote ESG reporting strategies to ensure transparency and comparability across companies.



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XIII. CONCLUSION

The study concludes that ESG performance is an important factor in affecting firm valuation and shareholder value. Organizations that adopt ESG practices exhibit better financial performance, increased investor confidence, and enhanced reputation. The study of various companies indicates that organizations that exhibit high ESG scores exhibit better profitability and financial growth over time.

The results also indicate that sustainability is an important factor in managing organizational risks effectively. Environmental sustainability initiatives such as reducing carbon footprint and conserving resources enable better utilization of resources. Similarly, social sustainability initiatives such as increasing employee satisfaction enhance organizational reputation. Good governance practices such as transparency and ethics also increase investor confidence. As sustainability is an important factor in determining organizational success in the future, it is important to incorporate ESG practices in organizational operations. Organizations that effectively incorporate ESG practices in operations exhibit better financial growth. ESG performance is an important factor in linking organizational sustainability with long-term shareholder value creation.

REFERENCES

1. Clark, G. L., Feiner, A., & Viehs, M. (2015). *From the stockholder to the stakeholder: How sustainability can drive financial outperformance*. Oxford University.
2. Dhaliwal, D. S., Li, O., Tsang, A., & Yang, Y. (2011). Voluntary nonfinancial disclosure and the cost of equity capital. *The Accounting Review*, 86(1), 59–100.
3. Eccles, R. G., Ioannou, I., & Serafeim, G. (2014). The impact of corporate sustainability on organizational processes and performance. *Management Science*, 60(11), 2835–2857.
4. Fatemi, A., Glaum, M., & Kaiser, S. (2018). ESG performance and firm value: The moderating role of disclosure. *Global Finance Journal*, 38, 45–64.
5. Freeman, R. E. (1984). *Strategic management: A stakeholder approach*. Pitman Publishing.
6. Friede, G., Busch, T., & Bassen, A. (2015). ESG and financial performance: Aggregated evidence from more than 2000 empirical studies. *Journal of Sustainable Finance & Investment*, 5(4), 210–233.
7. Khan, M., Serafeim, G., & Yoon, A. (2016). Corporate sustainability: First evidence on materiality. *The Accounting Review*, 91(6), 1697–1724.
8. Porter, M. E., & Kramer, M. R. (2011). Creating shared value. *Harvard Business Review*, 89(1–2), 62–77.
9. Servaes, H., & Tamayo, A. (2013). The impact of corporate social responsibility on firm value. *Management Science*, 59(5), 1045–1061.
10. Global Reporting Initiative. (2021). *GRI sustainability reporting standards*. <https://www.globalreporting.org>
11. United Nations. (2015). *Transforming our world: The 2030 agenda for sustainable development*. <https://www.un.org>
12. World Economic Forum. (2020). *Measuring stakeholder capitalism: Towards common metrics and consistent reporting of sustainable value creation*. <https://www.weforum.org>
13. HDFC Bank Limited. (2025). *Annual report 2024–2025*. <https://www.hdfcbank.com>
14. Infosys Limited. (2025). *Integrated annual report 2024–2025*. <https://www.infosys.com>
15. ITC Limited. (2025). *Report and accounts 2025*. <https://www.itcportal.com>
16. Reliance Industries Limited. (2025). *Integrated annual report 2024–2025*. <https://www.ril.com>
17. Tata Motors Limited. (2025). *Annual report 2024–2025*. <https://www.tatamotors.com>



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