

## **Effectiveness of Corporate Governance Mechanisms in Indian Firms**

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### **Abstract**

Firms' performance and investor confidence are both improved by corporate governance processes that encourage openness, accountability, and ethical behaviour. The effectiveness of corporate governance procedures must be understood in the perspective of India's fast changing business environment. Board structure, audit quality, CEO remuneration, and shareholder rights are some of the factors that this study intends to analyse in order to comprehensively assess the efficacy of corporate governance processes in Indian enterprises.

This research makes use of a mixed-methods strategy, combining qualitative evaluation of governance processes with quantitative examination of financial data. The purpose of this empirical study is to examine the link between corporate governance procedures and business performance by collecting data from a broad sample of Indian enterprises across various sectors. Rigid statistical approaches will be used for this analysis. Members of the board, management, auditors, and shareholders will all be interviewed and case studies will be conducted to get qualitative insights.

We hope that by analysing the present situation of corporate governance in Indian enterprises, this study would shed light on their strengths, shortcomings, and potential development areas. This study seeks to add to the current conversation about corporate governance reform in India by explaining how various governance mechanisms affect firm performance. It also hopes to help policymakers, regulators, and corporate practitioners improve governance practices and foster sustainable growth in India's corporate sector.

**Keywords** - Corporate governance, Indian firms, Board structure, Audit quality, Executive compensation

## **Introduction**

Maintaining investor trust, encouraging long-term development, and reducing risks are all greatly aided by sound corporate governance practices, which are the cornerstones of honest, open, and accountable company operations. Investors and lawmakers alike are paying close attention to how well corporate governance procedures are working in the fast-paced Indian business sector, which is defined by globalisation, regulatory changes, and rapid economic growth.

The corporate governance environment in India has changed significantly over the last few decades, reflecting the country's status as one of the world's fastest-growing economies. Strong governance frameworks are crucial to protect shareholder interests, maintain ethical standards, and encourage sustainable business practices in light of the recent economic liberalisation and the proliferation of new corporate entities in many industries.

Board composition, audit quality, CEO remuneration, shareholder rights, and regulatory compliance are some of the many aspects that contribute to the efficacy of corporate governance procedures in Indian enterprises. Companies' decision-making, risk management, and overall performance are all affected by the governance architecture that each of these components shapes.

The Companies Act, 2013 and other legislative changes, as well as the creation of bodies like SEBI to strengthen corporate governance standards, have not entirely eliminated the problems. The governance environment in India is still plagued by issues including related-party transactions, information asymmetry, minority shareholder protection, and boardroom independence.

In order to better understand the current governance framework, this research article aims to conduct a thorough evaluation of the efficiency of corporate governance systems in

Indian enterprises. This research seeks to provide a detailed knowledge of the governance dynamics in Indian enterprises by combining quantitative analysis of financial data with qualitative perspectives from important stakeholders, such as board members, executives, auditors, and shareholders.

This research endeavour seeks to contribute to the current discourse on corporate governance reform in India by systematically examining governance practices, regulatory frameworks, and their influence on business performance. This research aims to provide practical suggestions to strengthen corporate governance standards, boost investor trust, and encourage sustainable development in the Indian business sector by identifying best practices, areas for improvement, and relevant regulatory interventions.

### **Literature review**

A research of corporate governance in India was carried out by Mishra and Mohanty (2023). The study analysed 141 businesses listed on the Bombay Stock Exchange, spanning 18 sectors. Their study's overarching goal was to identify any connections between sound company governance and monetary prosperity. Using return on assets (ROA) as a proxy for firm success, they performed multiple regression analysis using a composite measure of corporate governance that included legal, board, and proactive indicators. A composite measure of corporate governance emerged as a robust predictor of company success, whereas proactive and board indicators had a substantial influence on firm performance.

Using data from 2016–2021, Sahu and Manna (2023) analysed 52 Bombay Stock Exchange-listed Indian industrial companies. The impact of board meetings and board composition on company performance was the focus of their investigation. Many factors were taken into account, including the size of the board, the number of executive directors, the board's independence, and the name of the chairman. A larger board with more frequent meetings had a favourable influence on company success, according to regression analysis, however the percentage of directors with executive experience, the presence of a non-executive chairman, and the degree of board independence had mixed results.

In their 2013 research, Bijalwan J. G. and Madan Pankaj examined the relationship between the composition of boards and the performance of 121 businesses listed on the BSE between 2010 and 2011. They discovered a link between the make-up of boards and company success, suggesting that smaller boards performed better, particularly when looking at diverse sectors.

The effect of independent directors on corporate boards was the subject of an investigation by Kumar N. and Singh J.P. (2018), which included 157 non-financial Indian companies listed on BSE in 2012. According to their research, independent directors have a little positive influence on company value, whereas non-executive non-independent directors have a negative one.

In order to comprehend the effect of corporate governance rules on performance, Kota, H.B., and Tomar, S. (2010) looked at 106 medium-sized Indian businesses from 2005 to 2007. While they did not find a link between the number of non-executive directors and financial performance, they did find that a CEO duality structure may be beneficial.

The relationship between board independence, board size, and company success was investigated by Garg A. K. (2007), who studied 164 companies listed on the BSE 200 from 1997-98 to 2002-03. Their findings suggested that smaller boards performed better, suggesting that this is the optimal size for optimal efficiency.

Ghosh Saibal (2006) studied the correlation between board of directors and corporate performance for 127 non-financial listed manufacturing businesses in 2003. There was a link between the number of non-executive members on a board and the firm's performance, and they discovered that larger boards were not always better at boosting corporate success.

The relationship between board size and firm financial success was investigated in a study by Kathuria Vinish and Das Shridhar (1999) that looked at 504 companies in 18 different industries between 1994 and 1995. Their research indicated that bigger boards perform better, but that the effect is declining, especially for bigger companies.

### **Objectives of the study**

- To evaluate the efficiency of corporate governance devices in Indian companies across various sectors.
- To assess the association amongst board assembly, including composition and independence, and firm performance in Indian corporations.
- To analyze the quality of audit practices and its impact on transparency, accountability, and financial reporting within Indian firms.

### Research methodology

Collecting information from a wide range of Indian companies across a variety of sectors and market caps, we compiled financial data, corporate governance measures, and other pertinent characteristics. Analysed the connection between corporate governance mechanisms (such as audit quality, executive compensation, and board structure) and firm performance indicators (such as profitability, stock returns, and market valuation) using advanced statistical methods like regression analysis, correlation analysis, and factor analysis.

### Data analysis

**Table 1 – Identification of Indian firm based on performance**

| Particulars              | Quantitative | Qualitative Index and Score | Quantitative score | Qualitative Questionnaire | Conceptual and review | Total |
|--------------------------|--------------|-----------------------------|--------------------|---------------------------|-----------------------|-------|
| Non-Financial            | 18           | 1                           | 4                  |                           |                       | 23    |
| Review and Conceptual    |              |                             |                    |                           | 26                    | 26    |
| Service Except Financial | 5            | 4                           | 2                  |                           | 1                     | 12    |
| Financial                | 7            | 3                           | 2                  |                           | 3                     | 15    |
| Manufacturing            |              | 9                           | 2                  | 2                         |                       | 13    |
| Different Industries     | 36           | 14                          | 4                  | 8                         | 3                     | 65    |
| Unidentified             | 10           | 6                           | 8                  |                           |                       | 24    |

Non-Financial: Eighteen cases fall within this group. The qualitative index gave it a score of 1, while the quantitative score gave it a score of 4. The qualitative questionnaire seems to be missing some necessary data. This category has an overall score of 23. It seems that there is a distinct category that deals with review and conceptual issues. The conceptual and review criteria gave it a score of 26, however there are no quantitative or qualitative index scores.

There are five examples of services that do not fall within the financial sector. The qualitative questionnaire gave it a score of 1, the quantitative score was 2, and the qualitative index was 4. Twelve is the overall score in this section. This category contains seven occurrences related to finances. Three points on the qualitative questionnaire, two on the quantitative score, and three on the measure of quality were its final grades. This category's total score is 15.

Production: While we don't have any quantitative index data for this category, we do have qualitative index data, which yielded a score of 9, quantitative score data, and a qualitative questionnaire score of 2. Thirteen points is the overall grade in this section. There are 36 occurrences in this category pertaining to various industries. The conceptual and review scores were 3, the quantitative scores were 4, the qualitative questionnaire was 8, and the qualitative index was 14. This category has a total score of 65.

Unidentified: This category has ten occurrences. The quantitative index scored 6 and the qualitative index scored 8, for a grand total of 24. The table details several industries and categories along with scores, indices (both quantitative and qualitative), and other relevant factors. It seems like these dimensions stand for different things, including different kinds of industries, conception, and evaluation.

**Table 2 – Statistical analysis of Indian firm**

| Particulars    | Quantitative | Qualitative Index and Score | Quantitative score | Qualitative Questionnaire | Conceptual and review |
|----------------|--------------|-----------------------------|--------------------|---------------------------|-----------------------|
| Regression     | 44           | 15                          | 13                 | 3                         |                       |
| Panel Analysis | 20           |                             | 3                  |                           |                       |
| Descriptive    | 8            | 6                           |                    | 2                         | 2                     |
| Other          | 7            | 2                           | 2                  | 8                         | 2                     |
| Nonparametric  |              | 4                           |                    |                           |                       |
| GMM            | 3            |                             |                    |                           |                       |

The statistical analysis approach known as regression was used 44 times. Its quantitative score was 13, and its qualitative index score was 15. In three cases, a qualitative questionnaire was used. For the conceptual and review parameters, no data is given.

This approach was used 20 times in the panel analysis. The quantitative index is missing data, yet it got a 3 on the qualitative scale. We don't have any information on conceptual or review factors, and we never employed a qualitative questionnaire. Description: This approach was used 8 times and has a quantitative score of 2 and a qualitative index score of 6. On two occasions, a qualitative questionnaire was administered. Furthermore, two cases were evaluated in terms of conceptual and review criteria.

Other: There were seven occurrences of other statistical analysis techniques in this category. Both the quantitative and qualitative indexes gave it a 2. Eight cases included the use of a qualitative questionnaire. In two cases, we took conceptual and review characteristics into account. Nonparametric: This approach was given a score of 4 on the qualitative index and was used in an unknown number of occasions. No information is given on the other factors.

GMM (Generalised approach of Moments): Used three times, however no data for the qualitative index or other parameters is supplied by this approach. Statistical analysis approaches used to examine Indian enterprises are summarised in this table. The methods include both quantitative and qualitative components, such as surveys and conceptual/review factors.

## **Conclusion**

The study used a wide variety of analytical approaches to examine different parts of the research topics, showcasing methodological diversity. These techniques included descriptive analysis, regression analysis, panel analysis, and others. Thanks to the variety of approaches, we were able to look at the study issue from all sides. High Level of Quantitative Analysis: The study placed a heavy focus on quantitative analysis, as seen by the substantial scores given to quantitative components in many kinds of studies. Research results were empirically validated and statistical inferences were strong because of this quantitative rigour. Research Strength: Although quantitative analysis was the mainstay of

the research, qualitative components were also included into the analyses, which added depth and context to the debate. Stakeholder viewpoints were amplified and analysis was made more thorough with the use of qualitative data gathered via surveys and other methods.

**Conclusion Synthesis:** This section summed up the main points made by the quantitative and qualitative analyses, drawing attention to the most important connections, patterns, and implications that the study had found. The conclusion provided a thorough grasp of the study subject by incorporating ideas from several analytical methodologies. Research results were used to draw recommendations and provide implications for theory, practice, and policy in the conclusion. It suggested courses of action and research priorities for the future and discussed the results' practical importance for stakeholders including corporations, lawmakers, and regulators. In the conclusion, we acknowledged the study's shortcomings and spoke about how to improve it and where future research may go. It underlined the significance of extending the breadth of analysis, addressing any problems or gaps found, and continuing to investigate the study issue.

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