



## Limit on Disclosure of Corporate Authority by Banks and Financial Sectors Listed on the Nepal Stock Exchange

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### ABSTRACT

Researchers, policymakers, and regulatory agencies throughout the world have rekindled their interest in corporate governance disclosure, but the concept is still developing in Nepal. The prime objective of this research was to determine current level mandated corporate power declaration in Nepal. The secondary objective had to see if there were any links among the level of disclosures and five different company-specific variables. The final goal was to look for major variables that could account for discrepancies in disclosures. A total of 125 Nepal Stock Exchange-listed banking and finance companies were included in the study's sample frame. In this study, the participants were selected at random from among 59 different companies. Companies disclosed 91% of mandated items, 48% of voluntary items, and 74% of all things. Firm size, leverage, and foreign ownership all had a substantial positive association with governance disclosures. There was no connection between the disclosure of governance and the age or profitability of a company's stock. The size of the bank was a significant driver of the transparency of corporate governance. D Score, D Score (M) and D Score (V) regression models with major (3) analysts of structure, leverage and foreign holding were important and described 47 percent, 24 percent and 54 percent of variances accordingly in overall corporate governance disclosures in Nepal. Policymakers and standard-setters might use the findings from this study as a guide when developing new rules and accounting standards in the future.

**Keywords:** Banks and Financial Institutions, Corporate Governance, Disclosure Nepal Stock Exchange, Nepal Rastra Bank Listed Companies



## 1. Introduction

Requisiterevelation is a directing tool and the bare slightest of openness. Accounting authorities have produced usuallyacknowledged accounting codes and values that must be used to verify the information given. Investors can eludeeffective risk by maintaining transparent structure through disclosure[1]. Partial transparency pressurise the corporate governance systems to mitigate moral threat issues, failing to disclose would send a negative message to investors, leading them to expect the worse. When it came to corporate governance, bad disclosure procedures were almost always present. As a result, poor governance led to increased asymmetric information risk and decreased stock market liquidity[2]. All of these significant findings were crucial in ensuring the stock market's effective allocation of resources. [3]. Since the segregation of holding and management of corporations results in agency problems, declarations are required by law as a regulatory instrument in alleviation of these issues. Due to their critical position in the economy, financial institutions everywhere must adhere to high standards of corporate governance in order to be credible in the marketplace and sustain depositor confidence. Corporate governance and declaration in the banking system, however, have found less attention in study than in other sectors because the total number of researches focusing on governance-related declarations is restricted[4].This problem has been exacerbated further due to banks and financial institutions being excluded from many current international disclosure studies and nations like Nepal not being recognised in these studies. Due to their differences from companies in other industries, banks and financial institutions were formerly omitted from studies. The research is pertinent in light of current media coverage of Nepal's banks financial disaster and the central bank official's view that "poor corporate governance" is the sector's biggest problem. The worldwide "financial



crisis can be to a large part ascribed to failures and deficiencies in corporate governance systems" and Similar worries regarding governance issues in Nepalese listed businesses were expressed by the Asian Development Bank (ADB) in 2010 claiming that family-dominance and a concentrated ownership structure were important obstacles to achieving effective corporate governance in Nepal.[5]

This non-experimental quantitative study was conducted in Nepal to determine the scope of mandatory corporate administration declaration. Additionally, the goal was to look at how much information banks and finance businesses were disclosing about their corporate governance and how that related to five firm-specific characteristics published on the Nepal Stock Exchange in Kathmandu, Nepal. When generating this report, the structure, profitability, leverage, listing age, and amount of foreign holding of a company were all taken into consideration.

## **2. Background**

Nepal is a closed-in country in South Asia that shares borders with China to the north and India to the south, east, and west. Nepal has a surface area of 147,181 square kilometres and a population of about 26 million people, according to the latest recent census. However, due to a currency swap deal, the Indian Rupee can also be used instead of the Nepali Rupee (NRs)[6]. The 1990 people's revolution resulted in the establishment of democracy and constitutional sovereignty in Nepal. Although, political turmoil persisted until the Comprehensive Peace Agreement (CPA) was signed in 2006 and the process of constructing a democratic state based on the rule of law initiated[7]. Yet, despite all of this, governance indices for 2011 ranged from 2.50 (poor) to 2.50 (strong), with accountability at -0.53, political stability of 1.55 and



government efficacy of 0.79%. While Nepalese citizens remain steadfast in their pursuit of justice and responsibility, this situation persists. However, the World Bank's score for doing business was 107 (on a scale of 1–183) at the same time, higher than the South Asian average of 117 and above India and Bangladesh. The ranking for initiating a business was 100 points better than the regional average of 23 points in the range of 1–183. A director's level of guilt, investor protection, and the strength of the disclosure index all scored 1 out of 10. The Nepal Rastra Bank is in charge of overseeing the country's banking industry. Banks and financial firms have been regulated since the Parliament established the Bank and Financial Institutions Ordinance in 2006. A dozen chapters of the Act do pertain to this article, however, because they deal with accounts, records, and information. Registrants are expected to utilise the double entry system of accounting and make ready their financial statements in the manner prescribed by the Nepal Rastra Bank under this Act. (Section 59). Corporate financial accounts must be audited no later than five months after the end of the financial year. The financial statements can only be signed off on by two directors, the CEO, and an auditor. After the audit is finished, the auditors submit the audit report to Nepal Rastra Bank and the relevant firm.[8]The new Companies Act of 2006 laid the groundwork for requiring public disclosures for all shareholders once again. The updated Companies Act became legislation as the Companies Act 2006 after being confirmed by a reenergized parliament on October 9, 2005, after being enacted as an ordinance. The focus of the law has shifted dramatically in favour of solid corporate governance, greater shareholder status, and a more rigorous framework for financial transparency in corporate affairs. [9]

### **3. Research Methodology**

This researcher employed a quantitative and quasi correlation research design with historical



cross-sectional data for a single financial year in Nepal to present a picture at that particular period. The most appropriate method was a cross-sectional study to provide an overview of disclosure through time and to set a convention for future research.

### **3.1. Sample**

As Nepal's fiscal year, the study sample included 125 banks and finance businesses recorded in Nepal's Stock Exchange (NSE). This group was the study's target demographic. The study required a random sample of 59 organisations to achieve an alpha level of 0.05 powers of 80%. Given the sampling frame, it was the most appropriate sample size (see Table 1)downloads of 51 corporations' entire annual reports (CARs) were made available on the companies' openly accessible websites. Eight other corporations received letters demanding their annual reports, and three of those received their reports back. There was no response to a follow-up letter, e-mail, or phone call asking CARs, thus the remaining five CARs were obtained from libraries.

Using a probability sampling approach, every company in the sample frame has an equivalent opportunity of being selected at random. For two reasons, the design was selected: (1) it was bias-free, and (2) the sample offered acceptable precision.[10]

### **3.2. Materials/Instruments**

The disclosure index was created to determine the level of corporate governance transparency. A corporation's disclosure index acts as a detailed checklist of everything the company has disclosed Items on the index may be required or optional.[11]For the criterion variable, the corporate governance disclosure index was used to grade the annual reports of banks and finance firms listed on the (NSE) Nepal Stock Exchange for the fiscal year ending in July.It was decided



to divide the index into two parts: a mandated index for corporate governance disclosure and an optional one for that purpose. Additionally, a total disclosure index was derived by combining the indices for mandatory and optional disclosures. The first hypothesis was put to the test using the obligatory index (H1). There were three different indices utilised in the correlation analysis: the overall index, the required index, and the voluntary index.

Effect size ( $f^2$ )	Sample size (N)	% of sampling frame
0.1	113	90.41
0.2	59	46.86
0.3	40	32.38
0.4	31	25.16
0.5	26	20.85

**Table 1:** To determine sample size, conducting a power analysis.(power = 0.80 and  $\alpha$  = 0.05).[10]

### 3.3 Index scoring and weighting

Weighted and unweighted items can both be used in the disclosure index. The understanding of user groups could be utilised to weight disclosure items through a survey. When the index featured a significant number of elements, both weighted and unweighted scores provided the same findings, hence an unweighted index was employed to quantify the degree of disclosure in this study. Because of possible user bias in index item weights, several studies advocated for an unweighted index. Despite the fact that surveying people to gain their consistent perceptions would enhance the homogeneity of disclosure items, it wasn't invariably practicable due to their objective bias[11]



### 3.4. Analysis

The vast majority of the historical information came from publicly accessible business websites or libraries, with only a minor proportion coming directly from the companies. There was a disclosure index that assigned a 1 for declaration (or disclosure) and a 0 for non-declaration (or non-disclosure). This resulted in a disclosure rating. The SBN, Securities Board of Nepal's annual report for the financial year of listing age was the major source of data for firm-specific features, which were manually collected. SPSS was used to compile descriptive statistics for the study's test variables. We double-checked the information to make sure it wasn't incorrect or missing anything. The data was also subjected to several hypotheses, such as the assumption that it was normal. Size (Size) and listing age (LAge) both underwent data modification using a log transformation due to their non-normal nature. Other variables, such as the foreign association (ForenAsc), did not conform to the normality assumption, and the log transformation led the same findings, therefore a non-parametric type of correlation analysis was applied; although, the ForenAsc variable was converted to a FOwn variable in order to conduct the regression analysis by assigning "1" to companies with foreign holding and "0" to those devoid of any foreign holding at all. For this evaluation, we utilised the DScore (M) and the extent to which it complied with mandatory disclosure requirements (H1).



Sample characteristics	Mean	SD	Min.	Max.
Size (millions of NRs)	10,969.90	13,800.00	498.3	57,305.40
Profit (%)	1.74	0.8	0.12	3.55
Lev (%)	87	4.8	77.7	96.7
LAge (years)	8	6	1	25
ForenAsc (%)	4.7	14.2	0	75

NRs stands for Nepali Rupees, the local currency of Nepal as shown in balance sheet.

**Table 3:** A descriptive study of the companies in the sample(N = 59)[4]

#### 4. Findings

Table 2 summarises the findings of the descriptive analysis of the sample's attributes. Of the companies studied, 68% had been listed on the Nepal Stock Exchange for fewer than ten years (Mean value = 8) and 10% had been listed for 15 years or more when the study was conducted. There were 58% of businesses with assets under 5000 million Nepali Rupees (NR) and 10% of businesses with assets over 25,000 million. The return on assets was between one and two percentage points for the majority of businesses (42%), while the return on assets was greater than three percentage points for the minority (7%) of businesses. The sample banks and financial firms in Nepal have greater total liabilities to total assets leverage (Mean = 87%). Many corporations (32 percent) had leverage in the range of 90 to 95 percent, whereas only a handful (2 percent) had a leverage ratio or equity multiplier of over 95 percent. The financial sector was dominated by Nepali shareholders (85%), with some (15%) of the firms recorded in the Nepal Stock Exchange having foreign holding (Mean value= 4.7%).



#### **4.1. Evaluation of findings**

Nepalese companies declared 91% of the required disclosure index items, demonstrating a high degree of conformity with the declaration regime's standards in the country for disclosure. Three company-specific variables, such as corporate size, leverage, and the company's foreign association, revealed high relationships with the disclosure variable. Despite the fact that governance transparency did not significantly connect with profitability or listing age, no other significant relationships were found. The only element shown to have a significant impact in predicting governance disclosure was the size of the organisation. The next section evaluates and contrasts the study's findings with those of other research to uncover similarities and differences.

#### **4.2. Extent of mandatory governance disclosure**

Management and stakeholders have an agency problem, and this study looked at whether Nepali banks and financial institutions adhered to corporate governance disclosure standards. The amount of information that had to be disclosed as part of the study's regulatory environment was assessed using a disclosure index. According to hypothesis H1 disclosure of a huge proportion of the necessary materials is considered as a high degree of adherence mandated by law reporting standards was anticipated of corporate entities since these pledges were made in order to standardise the information given and impose greater accountability. The existence of various templates under generally accepted accounting principles also supported enhanced degrees of compulsory disclosure. Limited [NEPSE, 2010] Nepal Stock Exchange Also included were provisions allowing a firm to be delisted if transparency criteria were not met, as well as terms allowing companies to levy fines, some of which had to be personally borne by corporate



officers. To summarise, the average disclosure score in Nepal was 91%, indicating that 91% of the information required to be declared by banks and financial institutions was disclosed in annual reports.

## 5. Conclusions

A solution to the problem of excellent corporate governance in Nepal's banking industry was sought in this study. Although Nepalese companies declared 91% of the index items, they disclosed just 48% of the predicted voluntary disclosure. Organization size and disclosure were reported to have strong relationships, with big businesses sharing more information than smaller organisations. Disclosure and corporate leverage were also found to have significant connections, with larger organisations sharing more information. There were no noticeable connections found among listing age or profitability and the disclosure of corporate administration.



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