A Study to assess the Dividend Practices in India's Electronics Sector

Mr.Sanjay George, Research Scholar, Malwanchal University.

Prof.Dr. Christopher, Research Supervisor, Malwanchal University.

Introduction

Dividends received and capital gains are the two components of shareholders'

returns. A corporation's dividend payout choice has a direct influence on the

lives of both of these people. As a result, determining whether to pay dividends

or reinvest the money back into the firm to capitalise on further opportunities

is a vital decision for management. When choosing the exact proportion of

earnings to pay as dividends, management must walk a tightrope since

shareholders prefer cash dividends over an increase in the value of the securities

they own as a result of the company's re-investment of profits. The best and

most optimal dividend policy is the one that gives shareholders the best chance

of making the most money when market share prices go up.

When making decisions concerning dividend payments, it is critical to evaluate

both how much a dividend should be given and how it should be paid. The choice

must be made in light of the company's existing investment prospects as well as

alternative funding options. For a company that is fresh, offering exciting

investment opportunities and experiencing quick development and expansion,

30



International Research Journal of Education and Technology

no payout policy is common. According to Allen and Michaely, a good knowledge of dividend policy, according to Allen and Michaely, is crucial for many other areas such as capital structure, mergers and acquisitions, project appraisal and finance, and many others. According to Myers and Majful, if enterprises do not have enough financial slack, they may be obliged to pass up favourable investment opportunities if their assets are underpriced in the face of information asymmetry. To that aim, the study examines and discovers the relevance of dividend policy in the electrical machinery manufacturing business in terms of dividend policy and the associated value maximisation that goes along with it. The firms included for the study are all publicly listed Indian corporations. For the following reasons, Indian corporations present a more favourable environment for evaluating dividend policy concerns: For starters, the majority of dividend policy research studies are based on samples of free economic markets, making Indian enterprises a more representative sample of free economic markets. Following that, as compared to the financial markets of developed nations, India's markets are still in their infancy. Individual stock market investors in India are often less educated than those in industrialised nations. Risk-taking, investing, and dividend policy are all areas where Indian stock investors might have a range of opinions and activities. India's economic effect on the globalised world is increasing at an alarming rate. Its pace of



economic growth, current account surplus, and stock market performance all show that the country is in good economic health. The market price of a company's common stock symbolises its owners' wealth. This market price is decided by the company's investment, financing, and dividend decisions. The goal of this study is to find out if a company's dividend policy affects its market price and, if so, if this affects the wealth of its shareholders.

Given the foregoing, the current study's goal is to determine the impact of dividend policy on shareholder wealth in the Indian electrical equipment manufacturing sector. For our study, we examined a sample of dividend-paying electrical machinery manufacturing businesses that are publicly listed on the Bombay Stock Exchange (BSE). This business is a wonderful choice because it is one of the most well-established in India and has a large number of participants. So, it has enough samples and data from the past to make the results more meaningful. Methodology Data for this study was gathered from the Center for Monitoring the Indian Economy's (CMIE) Prowess database over a three-year period, from 2014 to 2018. There were a total of 489 firms in the electrical machinery manufacturing industry. There were 210 businesses listed on the Bombay Stock Exchange (BSE), and 80 of them paid dividends on a regular basis. As a result, the information provided by these 80 businesses was considered. Discussion of the Findings The F-statistic indicates that the components in this



model explain the Tobin's Q ratio statistically significantly, which is consistent with the regression findings for the entire sample (1 percent level of significance). The model accounts for 40% of the variation in Tobin's Q, according to the corrected R2 of 0.411. A more detailed examination of the explanatory factors reveals that dividend yield is statistically significant at the one percent level of significance. Based on the whole sample, it has been found that the dividend policy of companies in India that make electrical machinery has a large effect on the wealth of their shareholders. Conclusions

Actual data has been shown in this study to support numerous dividend irrelevance theories, including M and M. According to the data, there is a negative non-linear relationship between a share's market value and dividend yields. A greater dividend diminishes the market value of a company's shares, whereas a lower dividend increases it. Our findings are also compatible with Bhattacharya's and other scholars' information content or dividend signalling theories. These findings are also consistent with empirical data from Allen and Ross et al., as well as other researchers, who discovered that a company's dividend policy affects its stock price. According to Allen, the rational argument in favour of dividends is founded on the idea of transaction costs. Our findings are consistent with the findings of other researchers, such as Amidu, who discovered that his data supported the second school of thought, which claims



that a firm's dividend policy is connected to its success. Surprisingly, the study reveals that larger businesses listed on the Ghana Stock Exchange outperform their smaller counterparts in terms of return on assets, which was utilised as a performance metric. Priya revealed that dividend policy has a significant influence on shareholder value in Indian organic chemical businesses but has no impact on shareholder wealth in inorganic chemical companies. Additional research, including that done by Stevens and Jose, found a statistically significant negative relationship between dividend smoothing and company value. Their results show that payouts that have been artificially stabilised by smoothing are undervalued, which is an interesting counterpoint to the very large positive effect of the dividend stability measure.

Overall, as noted in the literature review, higher dividend payments by corporations will aid in the appreciation of their stock prices, and vice versa. Shareholders favour a corporation's present and predictable dividends over uncertain capital profits in the future. In general, this is true for middle-class individuals who rely on their monthly wages for the majority of their income, and India is largely made up of middle-class people. Some of the earlier research may be backed up by our results, while other research may not. Reference

1) Black, F. and Scholes, M. (1974) The Effects of Dividend Policy on Common Stock Prices and Returns. Journal of Financial Economics, 2, 1-22.

34



- 2) Modigliani, F. and Miller, M.H. (1961) Dividend Policy, Growth, and the Valuation of Shares. Journal of Business, 34, 235-264.
- 3) Lintner, J. (1956) Distribution of Income of Corporations among Dividends, Retained Earnings and Taxes. American Economic Review, 40, 97-113.
- 4) Baker, K., Farrelly, H. and Edelman, B. (1985) A Survey of Management

 Views on Dividend Policy. Financial Management, 14, 78-84.

 https://doi.org/10.2307/3665062
- 5) Rozeff, M. (1982) Growth, Beta, and Agency Costs as Determinants of Dividend Payout Ratios. Journal of Financial Research, 5, 249-260.

 https://doi.org/10.1111/j.1475-6803.1982.tb00299.x
- 6) Higgins, R.C. (1981) Sustainable Growth under Inflation. Financial Management, 10, 36-40.https://doi.org/10.2307/3665217
- 7) John, K. and Williams, J. (1985) Dividends, Dilution and Taxes: A Signalling Equilibrium. Journal of Finance, 40, 1053-1070.https://doi.org/10.1111/j.1540-6261.1985.tb02363.x
- 8) T. R. Vignesh, R. Mayandi, and B. Nachiappan, "Web as a Strategy Tool for Development of E-Tourism in India," International Research Journal of Education and Technology (IRJEdT), vol. 1, no. 5, pp. 6-11, Jan. 2021.
- 9.) A. Islam and B. Nachiappan, "Digital Technology and Distraction of Digital Classroom," International Research Journal of Education and Technology



International Research Journal of Education and Technology

(IRJEdT), vol. 1, no. 5, pp. 101-106, Jan. 2021.

10.) G. Patni and B. Nachiappan, "Techniques of Overcoming the Fear: How to Speak Effectively," International Research Journal of Education and Technology (IRJEdT), vol. 4, no. 6, pp. 189-199, Jun. 2022.