**Abstract**

The present study was conducted to investigate the relationship between the level of data disclosure with capital cost and data asymmetry in companies admitted to Tehran stock exchanges. To this end, the impact of company size and financial leverage is also controlled. To test the research hypotheses, multivariate regression was used with using hybrid data. The library method was used to collect data. For collecting the theoretical data, literature and research history by studying the books, articles and thesis and the data required by the company from the official website of Tehran stock exchange, and the Rhavard Novin and Tadbirpardaz softwares for the relevant period were used. Findings of 102 companies from 1391 to 1395 indicate that there is no significant relationship between the level of data disclosure and capital cost and data asymmetry. In this research, Eviews-8 software was used to confirm and reject the research hypotheses.