## Abstract

This research is conducted to determine the factors that affecting leasing decisions of Pakistani Cement sector, listed at Karachi Stock Exchange. Panel data estimator is used to find out the relationship between dependent and independent variables. For this reason, Ownership Structure, Investment Opportunity Set, firm size and profitability are taken as independent variables. While total leasing shares is used as dependent variable. The data is collected from financial statements of companies from 2009 till 2014. Generalized least square (GLS) is used as methodology to find and analyze the results. Results suggests that Firm profitability and Ownership Structure have positive and significant correlation with total leasing shares. However firm size and investment opportunity set have not found any significant relation with total leasing shares.

## **Key Words**

Ownership Structure, Investment Opportunity Set, Firm Size, Firm's Profitability, Generalized Least Square Model, Cement Sector