

# Analysis on the Performance of Different Mutual Funds

**Heidi Irani**

Research Scholar

The Byramjee Jeejeebhoy College of Commerce, Mumbai, Maharashtra, India

**Abstract:** *A mutual fund is a type of investment that takes investor money and uses it to buy securities in a portfolio that is managed by an investor manager in line with the investor's goals.*

*The purpose of this study was to ascertain how the performance of mutual funds was impacted by cash flow, fund size, family size, expense ratio, stock picking skill, and load charge. The NAV, BI Rate, expense ratio, load charge, and total NAV investment manager of 45 mutual funds over the 2012–2014 period are the statistics used in this study. Multiple regression analysis with classical assumption is the methodology that was employed, and it makes use of the heteroscedasticity, multicollinearity, autocorrelation, and normality tests. The F-test and t test are the methods used to test the hypothesis. The test's outcome indicated that stock picking abilities and cash flow have a considerable beneficial impact on mutual fund performance. The load fee and expense ratio have a large detrimental impact on the mutual fund performance. Although family size and fund size have a positive but insignificant impact on mutual fund performance. The adjusted R square result is 0.318, meaning that cash flow, fund size, fund family size, expense ratio, stock selection ability, and load charge can account for 31,8% of the mutual fund performance achieved.*

**Keywords:** mutual fund.