Abstract

An insight of stock market trends has been an area of vast interest both for those who wish to make profit by trading stocks in the stock market. Generally there is an opinion about stock market like high risk and high returns. Even though we have a huge number of potential investors, only very few of them are invested in the stock market. The main reason is the
inability of risk taking skill of investors. Though get low returns they want to save their money. One important reason for this problem is that, they don’t have a proper guidance for making their portfolio. In this paper we focus the real world problem; we had selected three indices such as CNX Realty, BANK NIFTY and MIDCAP 50. The analysis is purely based on the data collected from past three years. The Data mining technique, Time series interpretation is applied for the Data analysis to show the ups and downs of a particular index. The correlation and Beta are the tools which gives the suggestion about the stock and its risk. The correlation tool is used to identify the relationship between the index and company individually. This Beta is used to identify the risk associated with the stock

Reference

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Index Terms

Computer Science Data Mining

Key words

Index Correlation Beta

Time series