Abstract

Stock markets in all over the world are becoming the places of activities for trading capital. The performance of stock markets are also viewed as one of the indicators of nation’s economy. The importance and magnitude of trading in stock markets can be gauged by the fact that on an average the market cap of NSE and BSE are US$1.65 trillion and US$1.7 trillion respectively. Due to this large amount of money, exchanging hands every day the stock markets have become one of the most complex form of activities difficult to predict. Thus stock market performance prediction have become one of the most challenging tasks to researchers, financial analysts, industrialist and traders. Artificial Neural Network modelling has been successful in diversifying areas, varying from weather predictions, scientific and engineering processes, aerospace, robotics to automobiles. Present work is aimed at forecasting the opening and high prices of the two scrip, Tata Steel ltd. and Snowman logistics ltd., which are listed on NSE and BSE with the help of ANN model.
1. eLITe-ANN©
5. FORECASTING OF INDIAN STOCK MARKET INDEX USING ARTIFICIAL NEURAL NETWORK, Manna Majumder, MD Anwar Hussian,

Index Terms

Computer Science Wireless

Keywords

Keywords are your own designated keywords which can be used for easy location of the manuscript using any search engines.