## LIST OF ABBREVIATIONS

ADF - Augmented Dickey-Fuller

Automobile - Automobile Industry

BETA - Beta

BSE - Bombay Stock Exchange

BV - Book value

CAGR - Compounded Annual Growth Rate

Clop - Closing Price

CR - Current ratio

D/E - Debt equity ratio

Dr. Reddy - Dr. Reddy's Laboratories Ltd.

DVD - Digital Versatile Disc

DY - Dividend yield

ECT - Error correction term

ECTC - Employee cost to total cost

EES - Export earning as percentage of sales

EGARCH Exponential Generalised Autoregressive Conditional

Heteroscedasticity

EPS - Earnings per share

ER - Exchange rate

F.Y. - Financial Year

FATS - Fixed assets to total sales

FER - Foreign exchange reserve

GAIL - Gail (India) Ltd.

GARCH Generalised Autoregressive Conditional

Heteroscedasticity

GARCH-M Generalised Autoregressive Conditional

Heteroscedasticity in mean

GDP - Gross Domestic Product

GNP - Gross National Product

GOLD - Gold price

Healthcare - Healthcare Industry

Hindalco - Hindalco Industries Ltd.

IIP - Industrial production index

Infosys - Infosys Ltd.

IT - Information Technology Industry

MACD - Moving Average Convergence and Divergence

Mahindra & Mahindra - Mahindra & Mahindra Ltd.

MC - Market capitalisation

Metal - Metal, Metal Products & Mining Industry

MS - Money supply

NSE - National Stock Exchange

Oil & Gas - Oil and Gas Industry

ONGC - Oil and Natural Gas Corporation Ltd.

P/B - Price to book value ratio

P/E - Price earning ratio

PP - Phillips-Perron

RET - Stock returns

RONW - Return on net worth

RSI - Relative Strength Index

SEBI - Security Exchange Board of India

SunPharma - Sun Pharmaceutical Industries Ltd.

SX - Sensex

Tata Motors - Tata Motors Ltd.

Tata Steel - Tata Steel Ltd.

TGARCH Threshold Generalised Autoregressive Conditional

Heteroscedasticity

VaR - Vector Auto Regressive

VECM - Vector error correction model

Wipro - Wipro Ltd.

WPI - Wholesale price index for inflation