**LIST OF ABBREVIATIONS**

**MA Moving Average**

**LS-SVM Least Square Support Vector Machine**

**RBF Radial Basis Function**

**NSE National Stock Exchange**

**SMA Simple Moving Average**

**EMA Exponential Moving Average**

**MACD Moving Average Convergence Divergence**

**RSI Relative Strength Index**

**VWMA Volume Weighted Moving Average**

**MLP Multi-Layer Perceptron**