

TATA MOTORS

STOCKS DASHBOARD ANALYSIS

By ProCapitas

KEY STAKEHOLDERS

Organisation

ProCapitas

Teams

Analytics department

Finance department

Client



BACKGROUND

TATA MOTORS

Tata Motors Limited is an Indian multinational automotive company, headquartered in Mumbai and part of the Tata Group. The company produces cars, trucks, vans, and buses.

PERFORMANCE

The stock price has increased by +4.30% in the last 52 weeks. The beta is 1.68, so Tata Motors's price volatility has been higher than the market average. In the last 12 months, Tata Motors had revenue of INR 4.40 trillion and earned 333.41 billion in profits. Earnings per share was 96.94.



WHAT AND WHY KPI IN DASHBOARD ?

Average 52 week high and low = So clients are able to judge historical performance of stocks.

Average High and Low = Average high and low are on the basis of recent day to day trading. The measure is used for client in order to make comparison and decision that whether it is right for investor to invest or not.

Average Open and Close = Is used so that the client is informed about at what price or jump is in opening or closing price.

Average Ltp and VWAP = Is used so that the client is informed about last trade price on average basis so it can be compared with recent ltp and vwap

Maximum Volume, Value and Vwap = Is presented for client for reference what was the highest jump in these aspects



VISUALISATION

BASIC VISUALISATION

- Average close weekly chart for year 2024
- Average open weekly chart for year 2024
- Previous close weekly chart for year 2024

PREDICTIVE VISUALISATION

- Average high predictive visualisation for year 2025
- Average low predictive visualisation for year 2025
- 52 week high predictive visualisation for year 2025
- 52 week low predictive visualisation for year 2025

TATA MOTORS

WHY PREDICTIVE ANALYSIS

The predictive analysis is done with the help of tableau software at 95 % confidence interval which is very high confidence interval indicating safety and a chance of failure of 5 %.

The analysis is done for ProCapitas client, assisting in taking financial investment decisions with help of AI and advanced trusted softwares in guidance of financial experts from team.

THANK

YOU