



Forecast for the month of January

Fb Prophet Model

NIFTY 50 index

- Year
Forecast = + 20.63 %
- Month
Forecast = - -3.77 %

BSE SENSEX

- Year
Forecast = + 20.09 %
- Month
Forecast = - 3.64 %

ARIMA (Autoregressive Integrated Moving Average)

NIFTY 50 index

- Year

Forecast = + 58.59 %

- Month

Forecast = - 2.04 %

BSE SENSEX

- Year

Forecast = + 57.41 %

- Month

Forecast = - 2.27 %

Multivariate LSTM

NIFTY 50 index

- Year

Forecast = + 58.41 %

- Month

Forecast = - 2.76 %

BSE SENSEX

- Year

Forecast = + 56.33 %

- Month

Forecast = - 4.81 %

Final Forecasts:

NIFTY 50 Index

- Next Year: + **45.87 %**

- Confidence: 1
- Next Month: - **2.85 %**
 - Confidence: 3

BSE SENSEX

- Next Year: + **44.61 %**
 - Confidence: 1
- Next Month: - **3.57 %**
 - Confidence: 2