



Forecast for the month of October

Fb Prophet Model

NIFTY 50 index

- Year
Forecast = + 17.61 %
- Month
Forecast = + 4.84 %

BSE SENSEX

- Year
Forecast = + 17.53 %
- Month
Forecast = + 4.99 %

ARIMA (Autoregressive Integrated Moving Average)

NIFTY 50 index

- Year

Forecast = + 14.98 %

- Month

Forecast = + 3.03 %

BSE SENSEX

- Year

Forecast = + 13.42 %

- Month

Forecast = + 2.95 %

Multivariate LSTM

NIFTY 50 index

- Year

Forecast = + 43.03 %

- Month

Forecast = + 4.8 %

BSE SENSEX

- Year

Forecast = + 83.03 %

- Month

Forecast = + 6.61 %

Final Forecasts:

NIFTY 50 Index

- Next Year: + **25.2 %**
 - Confidence: 1
- Next Month: + **4.22 %**
 - Confidence: 3

BSE SENSEX

- Next Year: + **37.9 %**
 - Confidence: 1
- Next Month: + **4.85 %**
 - Confidence: 2