



# Forecast for the month of March

## Fb Prophet Model

### NIFTY 50 index

- Year  
Forecast = + 22.24 %
- Month  
Forecast = - 3.89 %

### BSE SENSEX

- Year  
Forecast = + 21.59 %
- Month  
Forecast = - 4.34 %

## ARIMA (Autoregressive Integrated Moving Average)

### NIFTY 50 index

- Year

Forecast = + 48.54 %

- Month

Forecast = - 1.50 %

## **BSE SENSEX**

- Year

Forecast = + 48.67 %

- Month

Forecast = - 2.32 %

## **Multivariate LSTM**

### **NIFTY 50 index**

- Year

Forecast = + 42.88 %

- Month

Forecast = - 3.35 %

## **BSE SENSEX**

- Year

Forecast = + 44.40 %

- Month

Forecast = - 5.35 %

## **Final Forecasts:**

### **NIFTY 50 Index**

- Next Year: + **37.88 %**
  - Confidence: 1
- Next Month: - **2.91 %**
  - Confidence: 2

## **BSE SENSEX**

- Next Year: **+ 38.22 %**
  - Confidence: 1
- Next Month: **- 4.03 %**
  - Confidence: 2