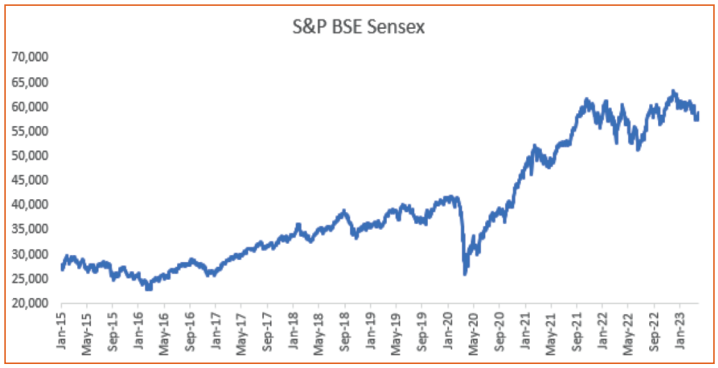
Relaunch of S&P BSE Sensex Derivatives Contract

About S&P BSE Sensex

The S&P BSE Sensex is India's most tracked bellwether index. It is designed to measure the performance of the 30 largest, most liquid and financially sound companies across key sectors of the Indian economy that are listed at BSE Ltd.

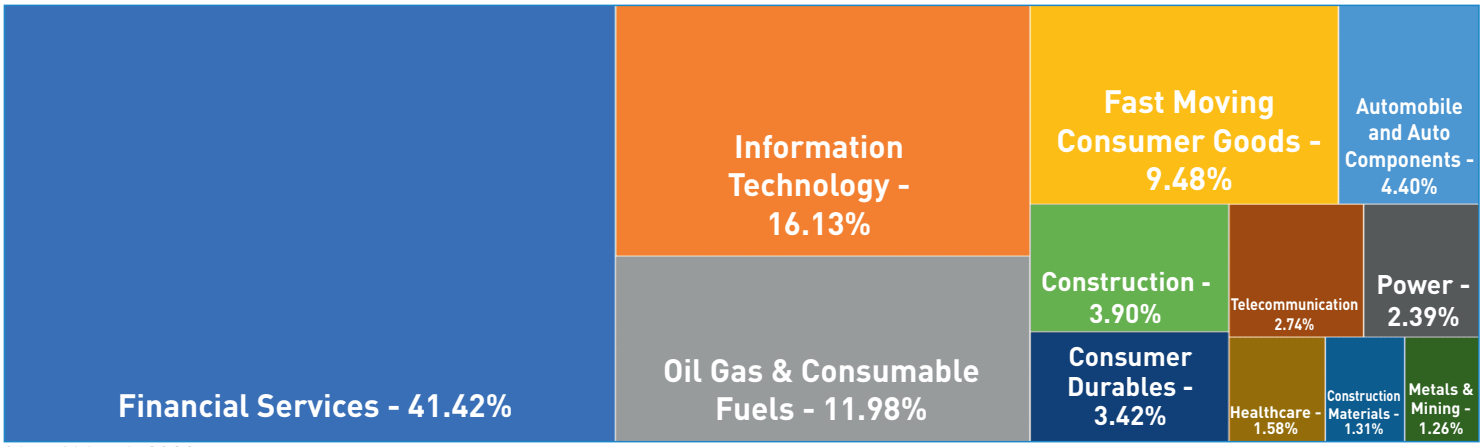
The index represents large-cap companies listed at BSE Ltd. and is calculated based on the float adjusted market-cap-weighted methodology. Widely used as a both benchmark and an investable index, the S&P BSE Sensex has a long history of more than 30 years and covers more than ~40% of the total market cap of the BSE Ltd. The index generally attempts to maintain index sector weights that are broadly in line with the overall market.

QUICK FACTS	
Number of Constituents	30
Weightage Method	Float adjusted Market Cap weighted
Weight of Largest Constituent (%)	12
Weight Of top 10 constituent (%)	67.60%
Launch date	January 01, 1986
First Value date	April 3, 1979



*As of March 2023

Sector Composition



*As of March 2023

Index Performance

ANNUALIZED RETURNS						
1 Year	2 Year	3 Year	5 Year	10 Year	15 Year	25 Year
0.72%	9.16%	26.03%	12.34%	12.09%	9.25%	11.49%

*As of March 2023

Volatility Profile

ANNUALIZED VOLATILITY (MEASURED BY STANDARD DEVIATION)						
1 Year	2 Year	3 Year	5 Year	10 Year	15 Year	25 Year
14.77%	15.39%	18.22%	19.59%	17.20%	21.12%	23.28%

*As of March 2023

S&P BSE Sensex Derivatives Contract Specifications

S&P BSE Sensex Futures

Underlying	S&P BSE SENSEX
Asset Code	BSX
Lot Size	10
Tick Size	Rs. 0.05
Contract Period	7 Serial Weekly, 3 Serial monthly
Trading Hours	09:15 AM to 03.30 PM
Last Trading / Expiration Day	Monthly Contracts - Last Friday of the contract month
	Weekly contracts - Friday Expiry
Final Settlement	Cash Settlement based on the closing price of the underlying index on the day of expiry

S&P BSE Sensex Options

Underlying	S&P BSE SENSEX
Asset Code	BSX
Lot Size	10
Tick Size	Rs. 0.05
Contract Period	7 Serial Weekly, 3 monthly, 3 quarterly and 8 Semi-annually contracts
Premium quotation	In Rs. per index value
Trading Hours	09:15 AM to 03.30 PM
Exercise Type	European Style
Minimum number of Strikes	Shall have a minimum of 41 strikes (20 in-the-money, 1 At-the-money, 20 out-of-the-money)
Strike Price Intervals	100 Index Points
Last Trading / Expiration Day	Monthly, Quarterly and Semi-annually - Last Friday of the contract
	Weekly Contracts - Friday Expiry
Final Settlement	Cash Settlement based on the closing price of the underlying index on the day of expiry

Trading Opportunity In S&P BSE Sensex

- ✓ More diversification and more trading opportunities
- ✓ Broad-based index to trade which is representative of the Indian economy
- ✓ Change in expiry day to Friday as against traditional Thursday Expiry
- ✓ High correlation of 99.9% with similar traded index
- ✓ Pair trading with other similar indices is also possible due to high correlation
- ✓ Execution of various options strategies like - bull spreads, bear spreads and butterflies
- ✓ Index where weekly futures and options are made available
- ✓ More flexibility to manage and hedge portfolios

Benefits of Trading on BSE platform

- Cross Margining Benefits: Cross margining facility in respect of offsetting positions in corelated equity indices, will give a margin benefit up to 70% to market participants
- Cost savings: Options - Save up to 90% in transactions charges
  Futures - No transaction charges
- Lower Lot Sizes in S&P BSE Sensex and S&P BSE Bankex Derivatives