

February 28, 2025

The Nifty 50 index is a well-diversified 50 companies index reflecting overall market conditions. Nifty 50 Index is computed using free float market capitalization method.

Nifty 50 can be used for a variety of purposes such as benchmarking fund portfolios, launching of index funds, ETFs and structured products.

Index Variants: Nifty50 USD, Nifty 50 Total Returns Index (Gross and Net) and Nifty50 Dividend Points Index

Portfolio Characteristics

Methodology	Free Float Market Capitalization
No. of Constituents	50
Launch Date	April 22, 1996
Base Date	November 03, 1995
Base Value	1000
Calculation Frequency	Real-Time
Index Rebalancing	Semi-Annually

Sector Representation

Sector	Weight(%)
Financial Services	36.53
Information Technology	13.15
Oil, Gas & Consumable Fuels	10.40
Fast Moving Consumer Goods	7.63
Automobile and Auto Components	7.23
Telecommunication	4.25
Healthcare	3.82
Construction	3.76
Metals & Mining	3.52
Power	2.63
Consumer Durables	2.28
Construction Materials	2.03
Consumer Services	1.09
Capital Goods	0.89
Services	0.79

Statistics

Index Returns (%) #	QTD	YTD	1 Year	5 Years	Since Inception
Price Return	-6.43	-6.43	0.65	14.58	11.13
Total Return	-6.21	-6.21	1.89	15.96	
Net Total Return	-6.27	-6.27	0.41	15.27	

Statistics ##	1 Year	5 Years	Since Inception
Std. Deviation *	14.01	19.01	22.78
Beta (NIFTY 50)	1.00	1.00	1.00
Correlation (NIFTY 50)	1.00	1.00	1.00

Fundamentals

P/E	P/B	Dividend Yield
19.67	3.29	1.45

Top constituents by weightage

Company's Name	Weight(%)
HDFC Bank Ltd.	13.28
ICICI Bank Ltd.	8.57
Reliance Industries Ltd.	8.21
Infosys Ltd.	6.13
Bharti Airtel Ltd.	4.25
Larsen & Toubro Ltd.	3.76
ITC Ltd.	3.70
Tata Consultancy Services Ltd.	3.59
Axis Bank Ltd.	2.92
Kotak Mahindra Bank Ltd.	2.82

Based on Price Return Index.

QTD, YTD and 1 year returns are absolute returns. Returns for greater than one year are CAGR returns.

* Average daily standard deviation annualised.

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Index Methodology

Eligibility Criteria for Selection of Constituent Stocks:

- i. Market impact cost is the best measure of the liquidity of a stock. It accurately reflects the costs faced when actually trading an index. For a stock to qualify for possible inclusion into the Nifty50, have traded at an average impact cost of 0.50% or less during the last six months for 90% of the observations, for the basket size of Rs. 100 Million.
- ii. Companies that are allowed to trade in F&O segment are only eligible to be constituent of the index.
- iii. The Company should have a minimum listing history of 1 month as on the cutoff date.

Index Re-Balancing:

Index is re-balanced on semi-annual basis. The cut-off date is January 31 and July 31 of each year, i.e. For semi-annual review of indices, average data for six months ending the cut-off date is considered. Four weeks prior notice is given to market from the date of change.

Index Governance:

A professional team manages all NSE indices. There is a three-tier governance structure comprising the Board of Directors of NSE Indices Limited, the Index Advisory Committee (Equity) and the Index Maintenance Sub-Committee.

Key Indices

Broad Market Indices	Sectoral Indices	Thematic Indices	Strategy Indices	Fixed Income
Nifty 50	Nifty Bank	Nifty CPSE	Nifty100 Equal Weight	Nifty 10 yr Benchmark G-Sec
Nifty Next 50	Nifty IT	Nifty Commodities	Nifty50 PR 1x Inverse	Nifty 8-13 yr G-Sec
Nifty 100	Nifty PSU Bank	Nifty Energy	Nifty50 PR 2x Leverage	Nifty 4-8 yr G-Sec
Nifty 200	Nifty FMCG	Nifty Shariah 25	Nifty50 Value 20	Nifty 11-15 yr G-Sec
Nifty 500	Nifty Private Bank	Nifty 100 Liquid15	Nifty100 Quality 30	Nifty 15 yr and above G-Sec
Nifty Midcap 50	Nifty Metal	Nifty Infrastructure	Nifty Low Volatility 50	Nifty Composite G-Sec
Nifty Midcap 100	Nifty Financial Services	Nifty Corporate Group	Nifty Alpha 50	Nifty 1D Rate

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