

April 30, 2024

Nifty MidSmallcap400 Momentum Quality 100 index aims to track the performance of the mid cap and small cap stocks selected based on combination of their momentum and quality factor scores. The momentum score for each company is determined based on its 6-month and 12-month price return, adjusted for volatility. The quality score for each company is determined based on return on equity (ROE), financial leverage (Debt/Equity Ratio) and earnings (EPS) growth variability analyzed during the previous 5 years. The weight of each stock in the index is based on the combination of composite momentum-quality score and its free-float market capitalization. Stock weights are capped at 5% at the time of index rebalancing.

Nifty MidSmallcap400 Momentum Quality 100 Index can be used for a variety of purposes such as benchmarking fund portfolios, launching of index funds, ETFs and structured products.

Index Variant: Nifty MidSmallcap400 Momentum Quality 100 Total Returns Index.

Portfolio Characteristics

Methodology	Tilt Weighted
No. of Constituents	100
Launch Date	February 08, 2024
Base Date	April 01, 2005
Base Value	1000
Calculation Frequency	End of day
Index Rebalancing	Semi - Annually

Index Returns (%) #	QTD	YTD	1 Year	5 Years	Since Inception
Price Return	7.48	14.13	62.99	26.27	22.32
Total Return	7.49	14.50	64.63	27.59	23.92

Statistics ##	1 Year	5 Years	Since Inception
Std. Deviation *	13.92	19.03	20.06
Beta (NIFTY 50)	0.88	0.82	0.76
Correlation (NIFTY 50)	0.63	0.82	0.82

Sector Representation

Sector	Weight(%)
Financial Services	21.97
Capital Goods	21.29
Information Technology	12.56
Healthcare	9.26
Chemicals	6.43
Oil, Gas & Consumable Fuels	4.53
Automobile and Auto Components	3.97
Power	3.17
Metals & Mining	3.01
Consumer Durables	2.90
Construction	2.85
Services	2.65
Fast Moving Consumer Goods	1.68
Realty	1.15
Telecommunication	1.00
Consumer Services	0.73
Textiles	0.49
Media, Entertainment & Publication	0.35

Fundamentals

P/E	P/B	Dividend Yield
24.38	4.96	1.2

Top constituents by weightage

Company's Name	Weight(%)
REC Ltd.	5.40
Power Finance Corporation Ltd.	5.01
HDFC Asset Management Company Ltd.	2.90
Supreme Industries Ltd.	2.81
Aurobindo Pharma Ltd.	2.63
Polycab India Ltd.	2.44
CG Power and Industrial Solutions Ltd.	2.36
Persistent Systems Ltd.	2.33
NMDC Ltd.	2.28
Cummins India Ltd.	2.28

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.

Disclaimer: All information contained herewith is provided for reference purpose only. NSE Indices Limited (formerly known as India Index Services & Products Limited-IISL) ensures accuracy and reliability of the above information to the best of its endeavors. However, NSE Indices Limited makes no warranty or representation as to the accuracy, completeness or reliability of any of the information contained herein and disclaim any and all liability whatsoever to any person for any damage or loss of any nature arising from or as a result of reliance on any of the information provided herein. The information contained in this document is not intended to provide any professional advice.

April 30, 2024



Index Methodology

Index Methodology:

- Stocks forming part / going to be a part of the Nifty MidSmallcap 400 index at the time of review are eligible for inclusion in the index subject to the following:
 - o Non - F&O stocks within Nifty MidSmallcap 400 index are ineligible for inclusion if the total instances of the stock hitting the upper or lower circuit (price band) * during the past 6 months as of the cut-off date is more than or equal to 20% of the number of total trading days over the same period
 - o Companies having percentage pledged promoter's shares greater than 20% are ineligible for inclusion in the index
 - o Bottom 10 percentile stocks based on Turnover ratio within each segment universe (Midcap and Smallcap segment separately) are ineligible for inclusion in the index
 - o Bottom 10 percentile stocks based on 6 month average daily turnover within each segment universe (Midcap and Smallcap segment separately) are ineligible for inclusion in the index
- Top 50 stocks based on the aggregate percentile score within the eligible segment universe
- The weight of the stock in the index is derived by multiplying the free float market cap with the composite factor score of that stock
- Index rebalancing and reconstitution will be done on a semi-annual basis in June and December using data ending last trading day of May and November respectively.
- Index Re-Balancing: Index is re-balanced on semi-annual basis. The cut-off date is May 31 and November 30 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

Contact Us:

Email: indices@nse.co.in | Tel: +91 22 26598386 | Fax: +91 22 26598120

Learn more at: www.niftyindices.com