NSE Indexogram

Nifty100 Alpha30

The Nifty100 Alpha 30 index consists of 30 companies from its parent Nifty 100 index, selected based on their 'alpha' scores. The alpha score for each company is determined based on Jensen's alpha computed using 1 year trailing prices.

The weight of each stock in the index is based on the combination of stock's 'alpha' score and its free float market capitalization. The index can be used for a variety of purposes such as benchmarking, creation of index funds, ETFs and structured products.

Index Variant: Nifty100 Alpha 30 Total Returns Index.

Portfolio Characteristics

Methodology	Tilt Weighted
No. of Constituents	30
Launch Date	June 28, 2019
Base Date	April 01, 2005
Base Value	1000
Calculation Frequency	Real-Time
Index Rebalancing	Quarterly

Sector Representation

Sector	Weight(%)
Financial Services	25.03
Consumer Services	16.02
Metals & Mining	13.80
Automobile and Auto Components	12.43
Capital Goods	8.25
Telecommunication	8.05
Healthcare	7.46
Services	6.13
Information Technology	1.93
Fast Moving Consumer Goods	0.90

Index Returns (%) #	QTD	YTD	1 Year	5 Years	Since Inception
Price Return	-9.63	-9.63	-4.09	21.98	15.10
Total Return	-9.46	-9.46	-3.31	23.15	16.51

Statistics ##	1 Year	5 Years	Since Inception
Std. Deviation *	23.99	19.99	22.33
Beta (NIFTY 50)	1.43	0.99	0.94
Correlation (NIFTY 50)	0.83	0.80	0.89

Fundamentals

P/E	P/B	Dividend Yield
27.75	5.29	1.12

Top constituents by weightage

Company's Name	Weight(%)
Bharti Airtel Ltd.	8.05
Mahindra & Mahindra Ltd.	7.83
HDFC Bank Ltd.	7.43
Divi's Laboratories Ltd.	6.67
Vedanta Ltd.	6.43
InterGlobe Aviation Ltd.	6.13
Zomato Ltd.	5.73
Bajaj Finance Ltd.	4.42
Trent Ltd.	3.98
Hindalco Industries Ltd.	3.74

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.

Index Methodology

- The index has a base date of April 01, 2005 and a base value of 1000.
- Stocks from Nifty 100 index at the time of review are eligible for inclusion in the index.
- 30 companies having a listing history of more than 1 year, with highest positive Jensen's alpha are selected to be part of the index.
- The weight of each stock in the index is based on the combination of stock's 'alpha' score and its free float market capitalization.
- Each Sector in the index is capped at 25% Index is rebalanced quarterly

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