

Bandhan Mutual Fund

Badhte Raho

Introducing

Bandhan Nifty 500 Momentum 50 Index Fund

(An open-ended scheme tracking Nifty 500 Momentum 50 Index)

Invest Now NFO Opens: 14th October 2024 NFO Closes: 24th October 2024

Factors & Factor Investing

A Factor helps to explain or identify characteristics that drives a stock's price in the market

eg. Ever noticed how some movies, even without a strong storyline, attract huge crowds just because of the star cast? That's the star's 'X-factor' at work!

Core idea behind factor investing is to know which specific factors, beyond the overall market make some investments do better or worse

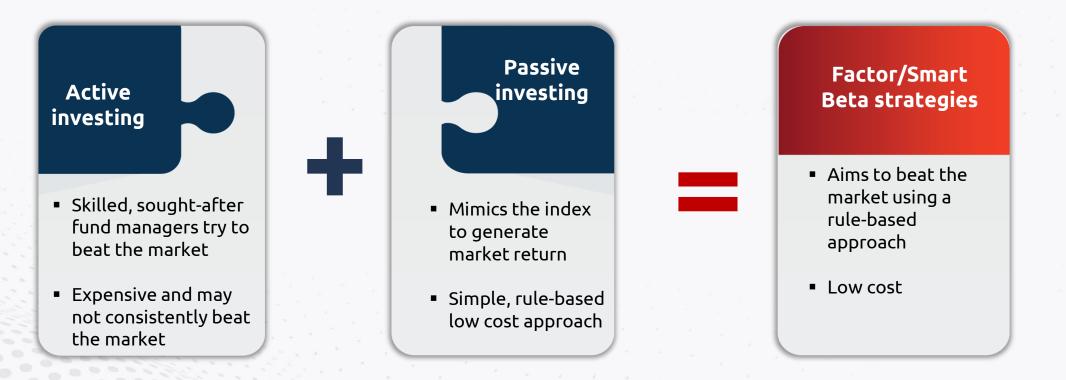
eg. Think of two drivers in identical cars. Their performance varies not because of the car, but due to their unique driving strategies. It's not just about having the right vehicle—it's about how you drive it.

Picking stocks with specific factors can help investors build a portfolio that may produce superior risk-adjusted returns compared to the market

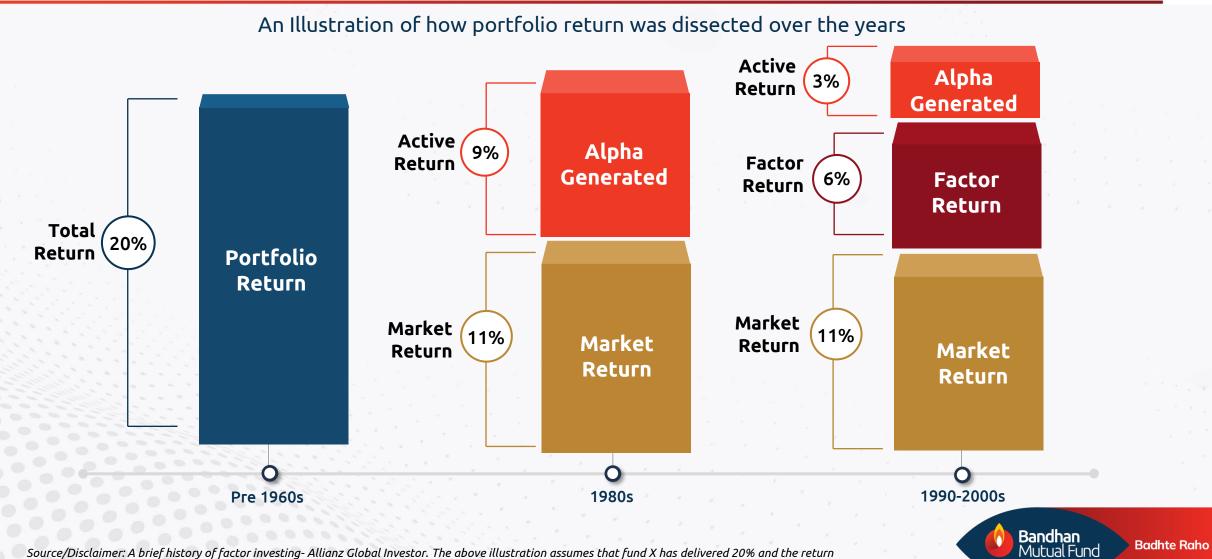


Bridging Active and Passive Investing

'Factors' might sound new, but the concept has been part of investing for years. Active fund managers have long used these factors to manage portfolios.



Demystifying drivers of portfolio returns



Source/Disclaimer: A brief history of factor investing- Allianz Global Investor. The above illustration assumes that fund X has delivered 20% and the return attribution over a different period. The above graph is used to explain the concept and is for illustration purposes only and should not used for the development or implementation of an investment strategy.

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Widely used style factors

Each factor aims to capture excess return to stocks with the following characteristics





Understanding Factor Behaviour

Different factors can be used to create tailored strategies, each targeting specific stock behaviours





Factor investing- Benefits & Risks

Benefits

- Backed by research and evidence.
- It follows predefined rules and does not involve subjective investment decisions.
- Can help to improve portfolio returns or reduce risks.
- Increased diversification.

Risks

- Factors may perform differently depending on market conditions, leading to underperformance during certain market conditions.
- Timing factors can be difficult, as factors may exhibit mean-reverting or trending behavior.
- Some factors may exhibit high concentration in a certain sector or style.









Introducing the Bandhan Nifty 500 Momentum 50 Index Fund



Momentum Investing is a Habit You Already Follow!



When choosing a restaurant, you're more likely to go for one that's been consistently getting positive reviews. That's momentum. The momentum factor attempts to capture excess returns to stocks with stronger past performance.





Let's Deep Dive into Momentum Factor

What is Momentum Factor?

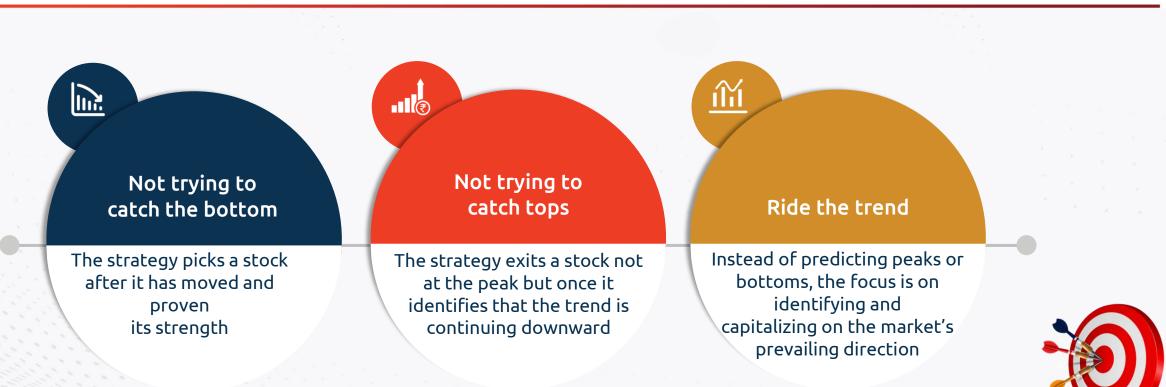
- The momentum strategy invests in stocks that are outperforming and reduces exposure to stocks that are underperforming.
- It is based on the premise that stocks that have performed well in the recent past are likely to continue doing so.
- Simply, the strategy works on the philosophy 'Trend is your friend'.
- Momentum factor works because investors generally tend to over-react or under-react to information.





Understanding the strategy

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Index Methodology



Momentum score is calculated based on 6-month & 12-month returns, adjusted for volatility

12 Source/Disclaimer- NSE. Data as of the end of 31st August 2024. Performance results may have inherent limitations and no representation is being made that any investor will or is likely to achieve. Past performance may or may not be sustained in the future.



Historical outperformance to broader indices

Parameter	Periodicity	Nifty 50 TRI	Nifty 500 TRI	Nifty 500 Momentum 50 TRI
	1 уеаг	32.6%	41.6%	69.5%
Annualized	3 уеаг	15.2%	18.9%	30.3%
Returns	5 уеаг	19.4%	22.7%	35.8%
	10 уеаг	13.6%	15.3%	24.7%
	1 уеаг	13.1%	14.2%	23.2%
Annualized	3 уеаг	14.1%	14.5%	20.9%
Volatility	5 уеаг	19.1%	18.6%	22.2%
	10 уеаг	16.5%	16.3%	20.3%
	1 уеаг	2.48	2.92	2.99
Diale Adi Dahusa	3 уеаг	1.08	1.31	1.45
Risk Adj. Return	5 уеаг	1.02	1.22	1.61
	10 уеаг	0.83	0.94	1.21

Momentum Strategy outperformed broader indices across tenure

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 The strategy generated higher risk adjusted return with relatively elevated volatility



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Outperformance on rolling basis

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3 Year Rolling Return	Nifty 50 TRI	Nifty 500 TRI	Nifty 500 Momentum 50 TRI
Average	12.5%	12.8%	20.0%
Minimum	-5.0%	-8.7%	-15.4%
Maximum	41.9%	38.2%	66.5%

5 Year Rolling Return	Nifty 50 TRI	Nifty 500 TRI	Nifty 500 Momentum 50 TRI
Average	12.2%	12.1%	19.4%
Minimum	-1.9%	-1.9%	-4.8%
Maximum	23.3%	22.9%	36.2%

The Nifty 500 Momentum 50 TRI has outperformed broader market indices across various tenure



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Captures sector rotation

Macro-economic sector	Jun-19	Dec-19	Jun-20	Jan-21	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23	Dec-23	Jun-24
Financial Services	40.6%	43.7%	9.7%	14.6%	11.6%	11.2%	4.9%	29.9%	30.2%	31.2%	16.3%
Industrials	1.8%	1.9%	2.8%	4.3%	5.3%	5.7%	17.6%	22.8%	30.1%	30.0%	36.5%
Consumer Discretionary	14.5%	18.4%	13.2%	8.5%	7.0%	17.9%	19.0%	23.9%	18.3%	10.2%	24.5%
Information Technology	15.6%	0.0%	0.0%	23.6%	25.3%	40.8%	6.4%	1.3%	10.9%	9.0%	0.0%
Healthcare	7.0%	8.5%	39.3%	29.0%	6.4%	7.7%	0.6%	0.0%	2.2%	9.1%	1.5%
FMCG	0.4%	5.6%	13.1%	5.0%	0.0%	1.4%	9.0%	6.5%	5.6%	1.1%	0.0%
Commodities	10.7%	3.6%	12.5%	8.9%	26.0%	7.2%	15.3%	8.7%	2.0%	3.7%	3.9%
Utilities	0.0%	0.0%	0.0%	0.0%	8.9%	5.0%	20.4%	0.4%	0.0%	4.2%	10.5%
Energy	6.2%	13.1%	4.3%	4.5%	6.2%	2.0%	6.7%	5.0%	0.0%	0.3%	1.8%
Telecommunication	0.0%	5.1%	5.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%
Services	2.6%	0.0%	0.0%	1.5%	2.2%	0.6%	0.0%	1.6%	0.7%	0.6%	5.0%

The Momentum Strategy effectively captures sector rotation by rebalancing semi-annually in June and December



Source/Disclaimer- NSE. Data as on 30th June 2024. Macro-economic sector based on AMFI classification. The sectors mentioned above are for illustration purpose and should not be used for development/implementation of investment strategy. The sector may/may not be part of our portfolio/strategy/scheme. It may not be construed as an investment advice to any party.

Captures momentum in market capitalization

Index allocation to Market Capitalization	Jun-19	Dec-19	Jun-20	Jan-21	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23	Dec-23	Jun-24
Large Cap	75.0%	73.7%	70.3%	44.4%	41.8%	58.4%	54.7%	36.5%	34.5%	27.3%	64.7%
Mid Cap	18.4%	21.8%	19.9%	39.2%	27.1%	25.9%	28.2%	42.7%	37.9%	36.7%	31.2%
Small Cap	6.6%	4.6%	9.8%	16.4%	31.2%	15.7%	17.1%	20.8%	27.6%	36.0%	4.1%
Grand Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Effectively captures the momentum in the market capitalization also



Source/Disclaimer- NSE. Data as on 30th June 2024. Market Capitalization based on AMFI size classification. The market segments mentioned above are for illustration purpose only and should be used for development/implementation of investment strategy. It may not be construed as an investment advice to any party

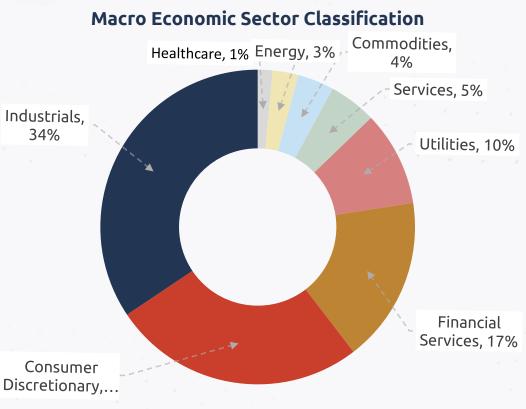
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Nifty 500 Momentum 50 Index - Top 10 Stock Holdings & Index Sector

Macroeconomic Stock Name Weight Sr. No Sector Trent Ltd. Consumer Disc. 6.4% 1 2 Bajaj Auto Ltd. Consumer Disc. 5.4% 3 Adani Ports & SEZ Services 4.9% 4 Bharat Electronics Ltd. Industrials 4.6% 5 Mahindra & Mahindra Ltd. Consumer Disc 4.6% 6 REC Ltd. **Financial Services** 4.3% 7 Siemens Ltd. Industrials 4.3% 8 Hindustan Aeronautics Industrials 4.2% 9 **Power Finance Corp Financial Services** 4.0% Utilities 10 Tata Power Co. Ltd. 3.5% Total 46.2%

TOP 10

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Who should invest?

Investors with a high-risk appetite

Investors having a long-term investment horizon.

Investors seeking to add aggressive strategy to their portfolio



Limitations to the Momentum Strategy

Adapts to changing market dynamics with a lag

May witness higher drawdowns compared to broader indices

Momentum, just like other factors is cyclical

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Key Takeaways

The momentum strategy invests in winning stocks while cutting underperformers, based on the belief that recent successes will persist.

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The strategy targets stocks that have shown strength and exits when downward trends are confirmed. It focuses on capitalizing on the prevailing market direction rather than predicting peaks and troughs.

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The Nifty 500 Momentum 50 Index captures the performance of the top 50 stocks with strong positive momentum.



On a 3-year & 5-year rolling return basis, the strategy has delivered an 8% alpha compared to broader indices.



Historically, the strategy has gained from allocating more to market movers, reinforcing the momentum principle and showing that stocks with strong performance are likely to sustain their upward trajectory.

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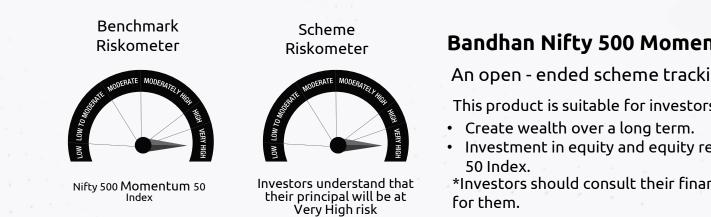
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Bandhan Nifty 500 Momentum 50 Index Fund Details

Type of scheme	An open-ended scheme tracking Nifty 500 Momentum 50 Index
NFO Dates	14th to 24th October 2024
Benchmark	Nifty 500 Momentum 50 TRI
Exit Load	 0.25% - if redeemed on or before 15 days from the allotment date Nil – if redeemed after 15 days from the allotment date
Fund Manager	Mr. Nemish Sheth
Investment Objective	The investment objective of the Scheme is to replicate the Nifty 500 Momentum 50 Index by investing in securities of the Nifty 500 Momentum 50 Index in the same proportion/weightage with an aim to provide returns before expenses that track the total return of the Nifty 500 Momentum 50 Index, subject to tracking errors. However, there is no assurance or guarantee that the objectives of the scheme will be realized and the scheme does not assure or guarantee any returns.
Minimum application amount	 Lumpsum purchase – Rs. 1,000/- and in multiples of Re. 1/- thereafter Additional purchase – Rs. 1,000/- and in multiples of Re. 1/- thereafter Repurchase/Redemption – Rs. 500/- or the account balance of the investor, whichever is less SIP - Rs. 100/- and in multiples of Re. 1 thereafter [Minimum 6 installments] SWP - Rs. 200/- and any amount thereafter STP - Rs. 500/- and any amount thereafter



Disclosure & Product Label



Bandhan Nifty 500 Momentum 50 Index Fund

An open - ended scheme tracking Nifty 500 Momentum 50 Index

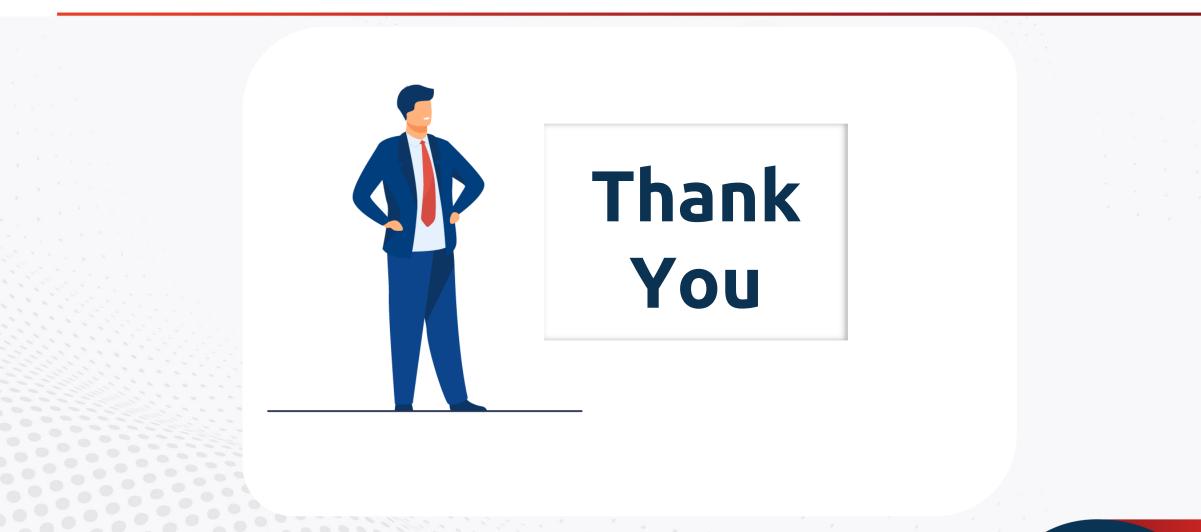
This product is suitable for investors who are seeking*:

• Investment in equity and equity related instruments forming part of Nifty 500 Momentum

*Investors should consult their financial advisers if in doubt about whether the product is suitable

MUTUAL FUND INVESTMENTS ARE SUBJECT TO MARKET RISKS, READ ALL SCHEME RELATED DOCUMENTS CAREFULLY.

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Annexures



Our factor offerings

Particulars	Index fund tracking the below factor indices					
	Nifty 500 Momentum 50 Index	Nifty 500 Value 50 Index				
Universe	Large, Mid & Small Cap (Top 50 stocks based on Momentum score)	Large, Mid & Small Cap (Top 50 stocks)				
Stock Selection	Top 50 stocks with high momentum score.	Top 50 stocks with high value score				
Descriptor	6m & 12m price return adjusted for volatility	Higher (E/P), (B/P), (S/P) and Dividend Yield				
Weighing	FFMcap*Momentum Score	FFMcap*Value Score				
Rebalancing	SEMI (Jun & Dec)	SEMI (Jun & Dec)				



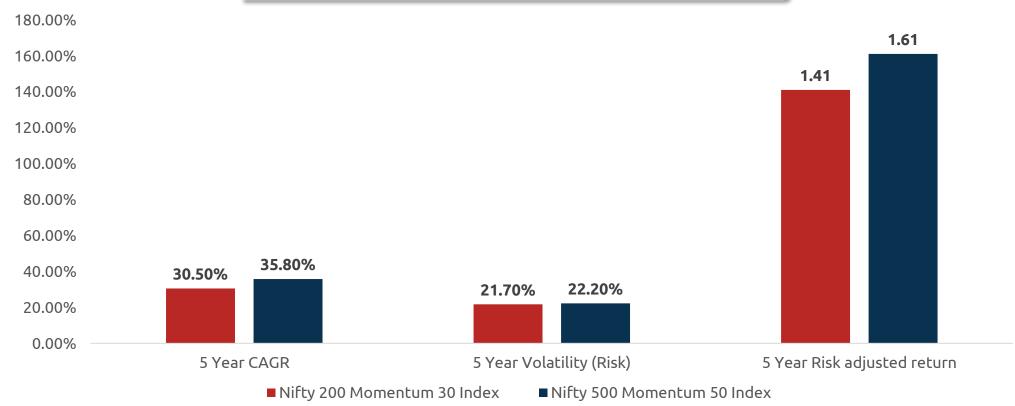
Nifty 200 V/S Nifty 500

Particulars	Index fund tracking the below factor indices					
	Nifty 200 Momentum 30 Index	Nifty 500 Momentum 50 Index				
Constituents	30	50				
Universe	200 stocks	500 stocks				
Eligibility Criteria	 Listing history of 1 year Availability for trading in derivative segment 	 Listing history of 1 year 				
Descriptor	6m & 12m price return adjusted for volatility	6m & 12m price return adjusted for volatility				
Weighing	FFMcap*Normalized Momentum Score	FFMcap*Normalized Momentum Score				
Rebalancing	Semi annually(Jun & Dec)	Semi-annually (Jun & Dec)				



Nifty 200 V/S Nifty 500







Higher risk adjusted returns with higher annualized returns

Parameter	Periodicity	Nifty 50 TRI	Nifty 500 TRI	Nifty 200 Momentum 30 TRI	Nifty 500 Momentum 50 TRI
	1 уеаг	32.6%	41.6%	68.9%	69.5%
Annualized	3 уеаг	15.2%	18.9%	25.4%	30.3%
Returns	5 уеаг	19.4%	22.7%	30.5%	35.8%
	10 уеаг	13.6%	15.3%	23.0%	24.7%
	1 уеаг	13.1%	14.2%	20.7%	23.2%
Annualized	3 уеаг	14.1%	14.5%	19.7%	20.9%
Volatility	5 уеаг	19.1%	18.6%	21.7%	22.2%
	10 уеаг	16.5%	16.3%	19.4%	20.3%
	1 уеаг	2.48	2.92	3.33	2.99
Risk Adj. Return	3 уеаг	1.08	1.31	1.29	1.45
	5 уеаг	1.02	1.22	1.41	1.61
	10 уеаг	0.83	0.94	1.19	1.21

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