August 14 ,2026

E&R India Quality Top 40™

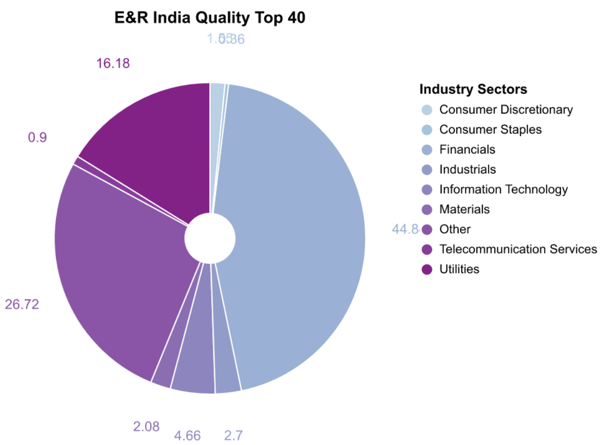
Inception date January 2014

Description

This model has been created to improve the statistical and scientific design flaws of the market capitalization methodology used in the benchmark, which is concentrated and weight obsessive. Unlike market capitalization methodology, which is risk-increasing and return-reducing due to its concentration, the 3N methodology developed by AlphaBlock is designed to deliver higher risk-weighted excess returns while maintaining low tracking error versus the respective benchmark.

1.Exceptional & Rich India Quality Top 40

1.1. Sector Breakdown (percentage)

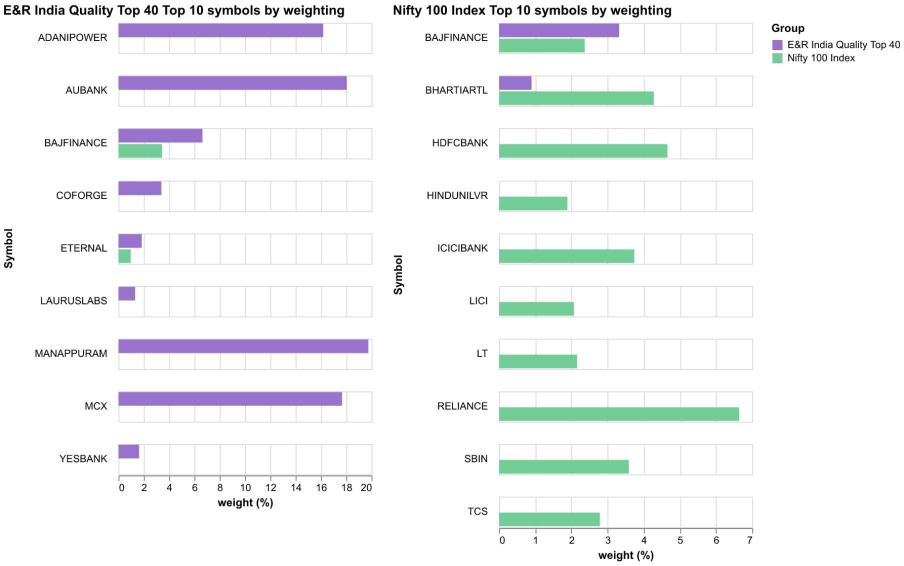


1.2. Top 10 Components

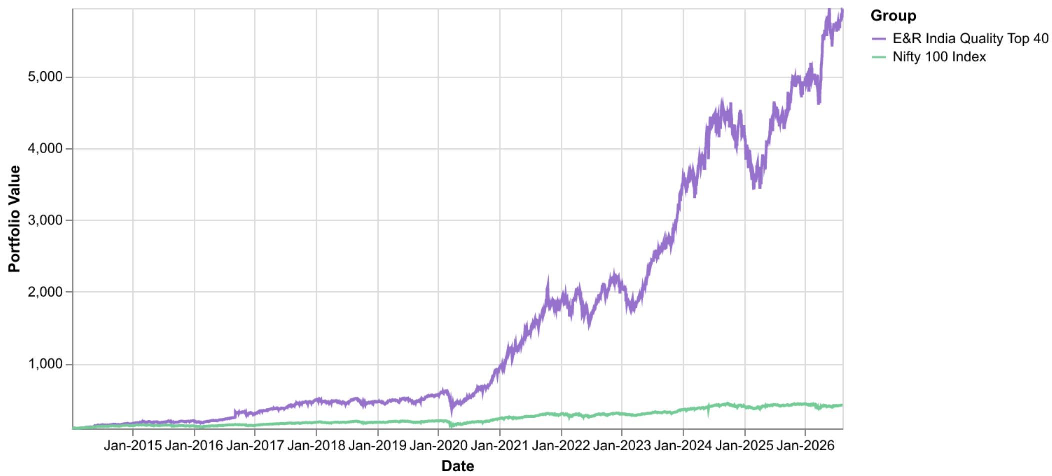
	Nr./Symbol	Name	Current Price	P&L(%)	E&R India Quality Top 40 Proportion(%)
1	MANAPPURAM	ManappuramFin	367.50	6.09	19.75
2	AUBANK	AU Small Finance Bank Ltd	1076.90	1.40	18.04
3	MCX	MULTICMMD	2886.00	5.97	17.67
4	ADANIPOWER	Adani Power	208.40	-5.29	16.18
5	COFORGE	NIIT Tech	1819.00	12.77	3.39
6	BAJFINANCE	Bajaj Finance Ltd	1091.40	10.41	3.32
7	BAJFINANCE	Bajaj Finance Ltd	1091.40	10.41	3.32
8	ETERNAL	Eternal Limited	316.75	51.01	1.84
9	YESBANK	Yes Bank	22.65	34.34	1.63
10	LAURUSLABS	Laurus Labs Ltd	1860.00	66.88	1.32

*In case components hit maximum weight constraints they are rebalanced back to lower inception weights.

1.3. Top 10 Comparisons



1.4. Performance Plot Since January 2014

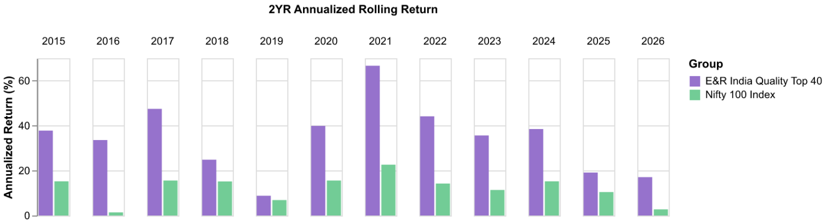


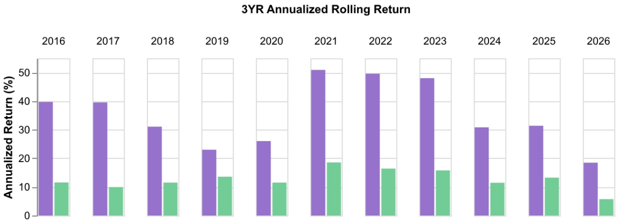
1.5. Performance Metrics

The table illustrates the performance across various parameters. The Performance (%) of Portfolio from different starting points, Current portfolio value of the funds invested at inception, Annualized (%) Returns, Annualized Standard Deviation (%), Average Tracking Error (%) and Average Information Ratio (%).

	NAME	E&R India Quality Top 40	Nifty 100 Index
1	Performance (%) since January 2015	3532.22	208.91
2	Performance (%) since January 2019	1158.58	129.85
3	Performance (%) since January 2021	537.08	81.86
4	Performance (%) since January 2026	20.48	-3.99
5	Current Portfolio Value (Invested in January 2014)	5933.44	418.58
6	Annualized (%) Return (Since January 2014)	38.24	12.03
7	Annualized Std. Deviation (%)	22.83	15.59
8	Average Tracking Error (%)	13.98	-
9	Average Information Ratio	1.67	-

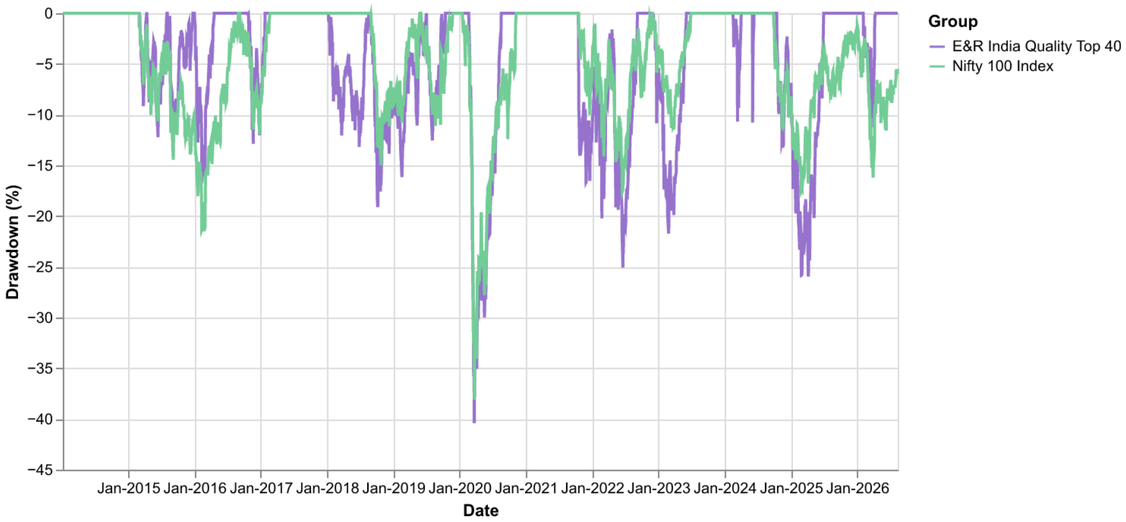
1.6. Annualized Rolling Return





1.7. Drawdown Analysis

A daily time series plot illustrating drawdowns of more than 10% from peak equity.



Nr./Portfolio Drawdowns (%)		Start date	End date	Maximum (%)	Days
1	-	3-Mar-15	3-Aug-15	-12.22	153
2	-	5-Aug-15	24-Dec-15	-12.63	141
3	-	1-Jan-16	20-Apr-16	-16.74	110
4	-	20-Oct-16	25-Jan-17	-12.89	97
5	-	9-Jan-18	21-Aug-18	-13.19	224
6	-	2-Jul-19	16-Oct-19	-19.11	106
7	-	21-Feb-20	19-Aug-20	-40.43	180
8	-	18-Oct-21	12-Sep-22	-25.08	329
9	-	2-Dec-22	6-Jun-23	-21.73	186
10	-	16-Feb-24	2-Apr-24	-10.68	46
11	-	3-Jun-24	12-Jun-24	-10.78	9
12	-	15-Oct-24	1-Jul-25	-25.97	259
13	-	4-Feb-26	13-Apr-26	-11.26	68

Nr./Benchmark Drawdowns (%)		Start date	End date	Maximum (%)	Days
1	-	3-Mar-15	31-Aug-16	-21.49	547
2	-	8-Sep-16	21-Feb-17	-11.93	166
3	-	28-Aug-18	28-May-19	-14.99	273
4	-	3-Jun-19	25-Nov-19	-11.11	175
5	-	17-Jan-20	9-Nov-20	-38.10	297
6	-	18-Oct-21	29-Nov-22	-17.56	407
7	-	1-Dec-22	30-Jun-23	-11.48	211
8	-	26-Sep-24	13-Aug-26	-17.53	686

Bibliography

[1] Matia, Kaushik and Pal, Mukul and Stanley, H. Eugene and Salunkay, H., Scale-Dependent Price Fluctuations for the Indian Stock Market. EuroPhysics Letters, Aug 2003

[2] M. Pal, M. Shah, A. Mitroi, Temporal Changes in Shiller's Exuberance Data, SSRN, Feb 2011

[3] M. Pal, Mean Reversion Framework, SSRN, May 2015

[4] M. Pal, Markov and the Mean Reversion Framework, SSRN, May 2015

[5] M. Pal, Momentum and Reversion, Aug 2015

[6] M. Pal, What is Value, SSRN, Sep 2015

[7] M. Pal, M. Ferent, Stock Market Stationarity, SSRN, Sep 2015

[8] M. Pal, Reversion Diversion Hypothesis, SSRN, Nov 2015

[9] M. Pal, How Physics Solved your wealth problem, SSRN, Oct 2016

[10] M. Pal, Human AI, SSRN, Jul 2017

[11] M. Pal, The Size Proxy, Aug 2017

[12] M. Pal, The Beta Maths, SSRN, Mar 2017

[13] Maureen, O. Bhattacharya, A. ETFs and Systematic Risk. CFA Research Institute, Jan 2020

[14] M. Pal, [3N] model of life, SSRN, Apr 2021

[15] M. Pal, The S&P 500 Myth, SSRN, Jul 2022

[16] M. Pal, The Snowball Effect, SSRN, Jul 2022

[17] M. Pal, Mechanisms of Psychology, SSRN, Jun 2022

[18] M. Pal, The [3N] model of life, SSRN, Feb 2023

[19] M. Pal, R. Fenesi, O.D. Cigan, A.G. Berciu, R.C. Tiric, F. Pal, D. Todor, E.H. Dulf, Revolutionizing Active Investing With Machine Learning, SSRN, Jan 2024

[20] M. Pal, R.C. Tiric, F. Pal, Machine Beta, Statistical Factors, Non-Linear Mechanisms And The [3N] Methodology, SSRN, Jan 2024

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