

February 28, 2025

An inverse index tries to provide inverse return of its underlying index.

Nifty50 TR 1x Inverse Index provides the investor an opportunity to create a position which gives inverse (opposite) returns as compared to Nifty 50 TR Index.

The index is designed to provide the inverse performance of the Nifty 50 TR, representing a short position in the index.

Index value calculation:

Nifty50 TR 1x Inverse Index Value = Previous day's Nifty50 TR 1x Inverse Index Value \* (1+ Nifty50 TR 1x Inverse Index Return)

Index return calculation:

Nifty50 TR 1x Inverse Index Return =  $-1 * ((\text{Current Nifty 50 TR Index Value} / \text{previous day Nifty 50 TR Index Value}) - 1) + (2 * (\text{previous days TREPS rate} / 360) * (\text{diff. in no. of days between today and previous trading day})) - (\text{previous days TREPS rate} / 360) * (\text{diff. in no. of days between today and previous trading day})$

### Portfolio Characteristics

Launch Date	June 30, 2014
Base Date	April 02, 2009
Base Value	1000
Calculation Frequency	Real-Time

### Statistics

	QTD	YTD	1 Year	5 Years	Since Inception
Returns (%) #	7.44	7.44	2.75	-12.50	-9.95

	1 Year	5 Years	Since Inception
Std. Deviation *	14.02	19.02	17.82



# 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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### Contact Us:

Email: [indices@nse.co.in](mailto:indices@nse.co.in) | Tel: +91 22 26598386 | Fax: +91 22 26598120

Learn more at: [www.niftyindices.com](http://www.niftyindices.com)