

August 31, 2020

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

NIFTY50 PR 1x Inverse Index provides the investor an opportunity to create a position which gives inverse (opposite) returns as compared to NIFTY 50 PR Index.

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

Index value calculation:

$$\text{NIFTY50 PR 1x Inverse Index Value} = \text{Previous day's NIFTY50 PR 1x Inverse Index Value} * (1 + \text{NIFTY50 PR 1x Inverse Index Return})$$

Index return calculation:

$$\text{NIFTY50 PR 1x Inverse Index Return} = -1 * ((\text{Current NIFTY 50 PR Index Value} / \text{previous day NIFTY 50 PR Index Value}) - 1) + (2 * (\text{previous days CBLO rate} / 360) * (\text{diff. in no. of days between today and previous trading day})) - (\text{previous days CBLO rate} / 360) * (\text{diff. in no. of days between today and previous trading day})$$

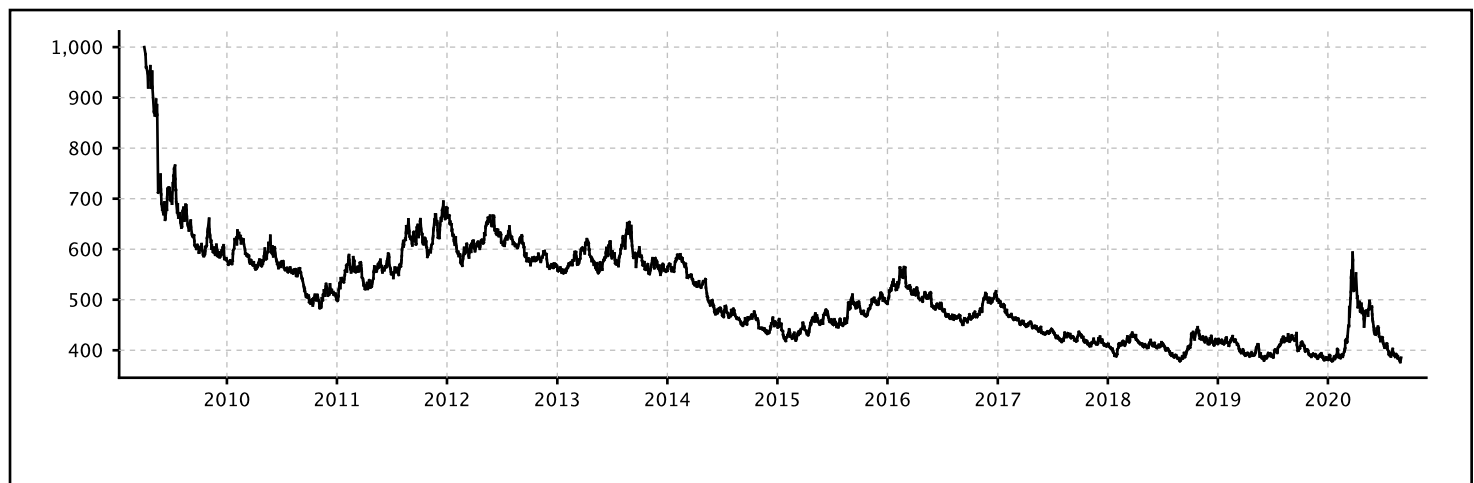
### Portfolio Characteristics

Launch Date	October 10, 2014
Base Date	April 02, 2009
Base Value	1000
Calculation Frequency	EOD Daily

### Statistics

	QTD	YTD	1 Year	5 Years	Since Inception
Returns (%) #	-8.27	0.18	-8.39	-4.44	-8.01

	1 Year	5 Years	Since Inception
Std. Deviation *	31.24	18.07	18.97



# 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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