



SAFAL NIVESH



Name

CrowdSale

Index Value

373.24

Handpicked quality stocks at Low Valuations

Fair Value Universe is based on Simple Idea of Cherry-Picking. Often, Market goes through steep correction which are healthy in nature. Such Events leave us with an opportunity to pick stocks which offer more value and are currently trading at Cheap prices. Such stocks are cherry picked for this Universe. Technically, We are looking at Stocks that are currently priced below their Valuation Levels such and EV/Ebitda, Industry P/E, Market Cap and a few others.

Rebalance Information

Last Rebalance	14-Jul-19
Next Rebalance	13-Sep-19
Frequency	quarterly

Creation Dates

Inception Date	3-Mar-14
Launch Date	4-Apr-16

1 Defining the universe

All publicly traded companies on the National Stock Exchange of India, covering 90% market capitalization, are included in the universe

2 Research

The Safal Nivesh Research team studies research papers and documented investment philosophies and strategies. Ideas and strategies are then adapted for the Indian markets, with which a criteria for model is finalized

3 Stock screening

Liquidity Filters

Safal Nivesh applies prop liquidity filters to ensure that only stocks with sufficient liquidity are selected in the Safal Nivesh

Promoter Holding Filters

Our models check for total promoter holding and total pledged promoter holdings of every stock to ensure that stocks susceptible to sudden falls are not included in the Safal Nivesh

Model Criteria

Model Criteria selected in the last step are applied to select stocks qualifying the criteria

Prop Recipe

Final stocks are selected on the basis of combined rank calculated using following parameters

- Fundamental Score (Valuations, Market Share Growth, EPS Growth, Capital Structure, Profitability)
- Earnings Quality
- Value-Momentum (Relative Value, Earnings Revision, Price Momentum)
- Expected upside based on the intrinsic value of the stock
- Change in Institutional Ownership

4 Weighting

Stocks are equally weighted to ensure equal model exposure

5 Historical back-testing

All model based Safal Niveshs are checked for historical outperformance to ensure that only consistently outperforming models are selected

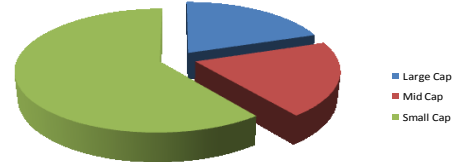
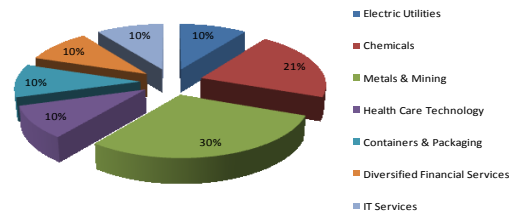
6 Rebalance

At the time of rebalance, research team reviews the Safal Nivesh to drop stocks which no longer meet the model criteria and add new qualifying stocks

Segments	Weights
Electric Utilities	10%
SJVN Ltd	10%
Chemicals	21%
Gujarat State Fertilizers and Chemicals Ltd	10%
Polyplex Corporation Ltd	11%
Metals & Mining	30%
NMDC Ltd	10%
Moil Ltd	10%
National Aluminium Co Ltd	10%
Health Care Technology	10%
Take Solutions Ltd	10%
Containers & Packaging	10%
Time Technoplast Ltd	10%
Diversified Financial Services	10%
Power Finance Corporation Ltd	10%
IT Services	10%
Mastek Ltd	10%

Segments	Weights
Large Cap	20%
Mid Cap	20%
Small Cap	60%

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* Stock data is provided by Thomson Reuters Knowledge Direct. Data is provided "as is" and solely for informational purposes, not as investment advice

* Safal Nivesh level data is calculated using accepted practices for portfolio level ratio calculations

* Premium, discount and differential are calculated by comparing stock and Safal Nivesh data with the same numbers for NIFTY

Name	PE Ratio	PB Ratio	Div Yield	PE Premium/Discount	PB Premium/Discount	Div Yield Differential
CrowdSale	6.31	0.83	4.69%	-71.93%	-74.49%	3.44%
SJVN Ltd	6.79	0.85	8.72%	-69.78%	-73.98%	7.47%
Gujarat State Fertilizers and Chemicals Ltd	7.01	0.47	2.53%	-68.79%	-85.53%	1.28%
NMDC Ltd	7.85	1.39	4.79%	-65.07%	-57.34%	3.54%
Moil Ltd	6.86	1.03	3.84%	-69.48%	-68.58%	2.59%
Take Solutions Ltd	9.40	1.10	0.88%	-58.15%	-66.43%	-0.37%
Time Technoplast Ltd	8.82	1.07	1.14%	-60.75%	-67.18%	-0.11%
National Aluminium Co Ltd	5.04	0.83	12.57%	-77.55%	-74.44%	11.32%
Power Finance Corporation Ltd	3.32	0.67	6.54%	-85.22%	-79.52%	5.29%
Polyplex Corporation Ltd	4.77	0.57	4.07%	-78.78%	-82.60%	2.81%
Mastek Ltd	11.38	1.51	1.87%	-49.34%	-53.61%	0.61%



* RSI is based on the last 14 days closing prices for stocks and last 14 days EOD index values for Safal Nivesh

* 1M exponential moving average is calculated using last 30 trading days and 6M using last 180 trading days

* MACD Line is based on 12D fast moving average and 26D slow moving average. MACD line 2 uses 9D exponential average of MACD Line 1

Name	% Above 1M EMA	% Above 6M EMA	MACD Line 1	MACD Line 2	RSI	2Y Weekly Beta
CrowdSale	4.60%	1.94%	0.69	-3.37	60.59	-7.64
SJVN Ltd	215.47%	1226.94%	0.24	-0.03	54.10	-0.08
Gujarat State Fertilizers and Chemicals Ltd	-65.00%	-74.08%	-2.73	0.06	20.77	1.79
NMDC Ltd	-4.34%	0.12%	2.03	-0.11	50.62	1.00
Moil Ltd	-25.45%	-34.84%	-1.34	-0.89	29.24	0.94
Take Solutions Ltd	102.11%	206.94%	-3.87	-0.23	33.93	0.99
Time Technoplast Ltd	11.91%	8.86%	-2.81	-1.45	14.35	1.28
National Aluminium Co Ltd	91.29%	150.86%	-0.85	-0.22	25.61	0.92
Power Finance Corporation Ltd	-39.65%	-43.19%	-1.46	-1.44	29.98	1.15
Polyplex Corporation Ltd	-59.74%	-67.32%	-9.81	-0.27	31.28	1.37
Mastek Ltd	-61.20%	-67.77%	-3.83	-1.67	37.01	1.34



* All data is in percentage terms and is taken directly from company filings at Bombay Stock Exchange

* Safal Nivesh level data is calculated as average of stocks inside the Safal Nivesh

Name	Promoter	Promoter Holding Pledged	Mutual Fund	Insurance	Total Domestic Institutional	Total Foreign Institutional
CrowdSale	58.94	1.67	5.39	2.20	11.52	10.20
SJVN Ltd	88.78	0	2.36	1.37	3.82	3.07
Gujarat State Fertilizers and Chemicals Ltd	37.84	0	4.79	0	14.78	18.85
NMDC Ltd	72.28	0	1.49	13.96	18.84	3.94
Moil Ltd	65.69	0	1.04	0.43	13.66	3.89
Take Solutions Ltd	66.89	0	1.32	0	1.91	11.59
Time Technoplast Ltd	51.18	16.72	9	0	9.14	21.83
National Aluminium Co Ltd	52	0	11.7	0	19.73	11.92
Power Finance Corporation Ltd	59.05	0	11.79	6.21	18.7	16.63
Polyplex Corporation Ltd	50.03	0	4.79	0	5.28	2.14
Mastek Ltd	45.69	0	5.63	0	9.37	8.16