SG Capital Research
Global Market Insights
Chart System

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• Executive Summary

	Current Price	Triggered within CZ & date	Last Announcement Update For ST Trend Reversal & RM	Progress Status	Upside CZ Near Term	Upside CZ Mid term	Downside CZ Near term	Downside CZ Mid term	Remark
$BSE MUMBAI	25300	POM 15 On SPX @ 2080 4/18	5/8 Report Upside target 26,000 failed as announced.	BEARISH Short term bounce.	Bounce to 25700 should fail.	Weekly PEC-D to 26,000 Met exact & failed	Pull back to 25000 & bounce	Target ABC down to 24,000 Gap Area	

- ## SIGNALS. - Price Projection CZ , Trading / Investment Conclusion

BSE Overview

SHORT TERM –

In our previous Report, our expectation was BSE would move to 26000 to complete its PEC-D and fail, and then the decline would begin. Currently BES is at 25300 (a decline of 700 points). ………. This is exactly what has happened.

On pull back the volume picked up on downside. This suggests any bounces would be limited towards 25700. We may have another rally towards 25700. The previous bounce at 25700 failed. BSE is building cause between 25000 and 26000 with –ve VTO.

On downside we do have Bearish Gap of 24000 projections which can act like magnet on decline once we close below 25000

Globally SPX triggered POM 15 at 2080 then decline began to 2050. SPX hit lows of 2030 last week and is ready for short counter trend bounce before next leg down begins to Price target of 1995 - PEC-D
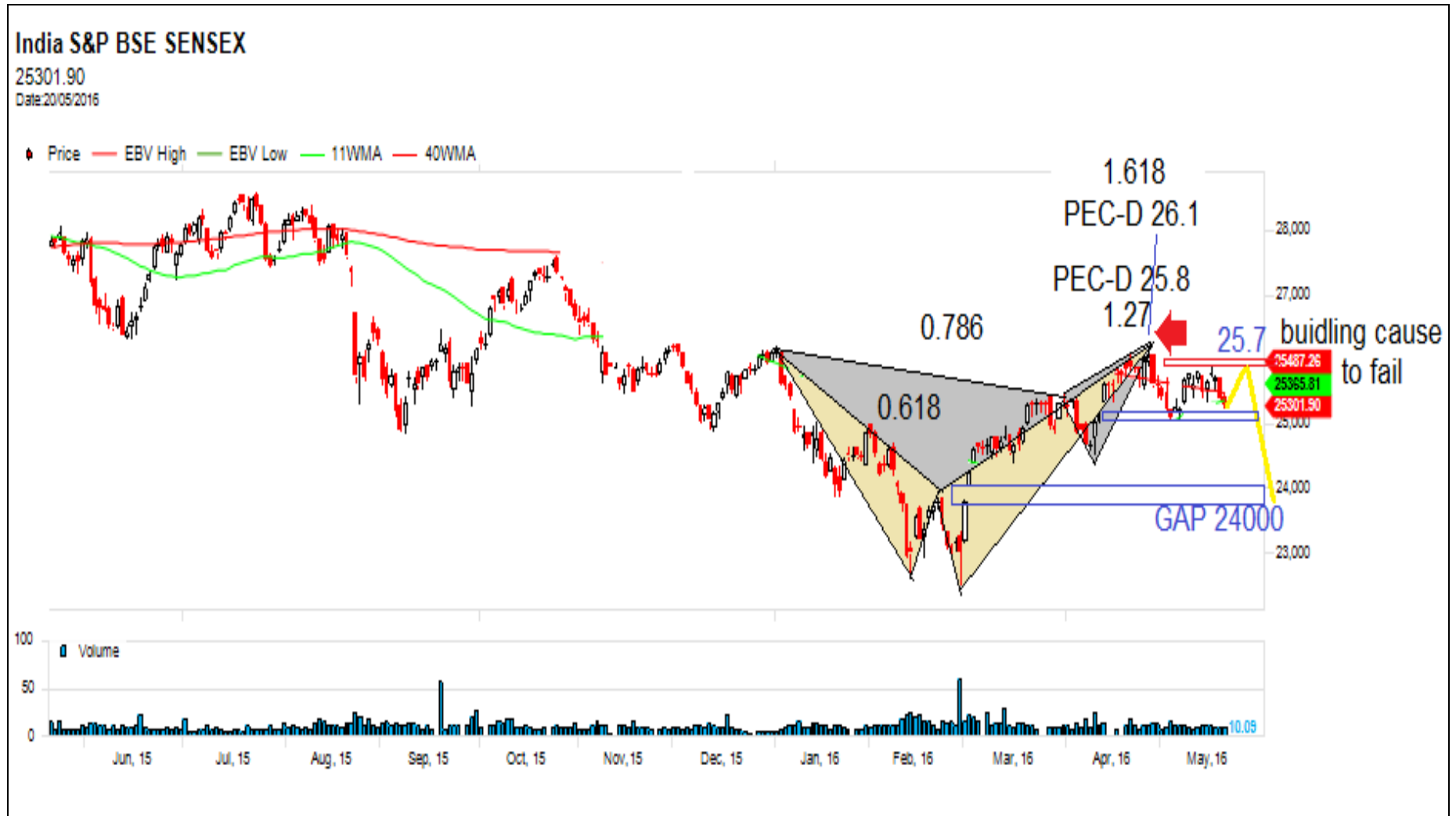
 INR- Currency – As predicted in previous Report 5/8 *"Rupee completing its pull back " ,* …the bottom was put in next day at 66.5 and rally began to 67.5. This is classic retracement within the up move.

Since the price of 62.5, our forecast has been to Target to 70.5

BSE Chart - PEC-D Analysis Daily chart

Upside – PEC-D 26000- Met and failed. Bounce to 25700 building cause to fail

Downside - Pull back to 25000 should give a bounce, However ABC down to GAP 24000.

India S&P BSE SENSEX
25301.90
Date:20/05/2016

Price — EBV High — EBV Low — 11WMA — 40WMA

1.618
PEC-D 26.1

PEC-D 25.8
1.27

0.786

0.618

25.7 buidling cause to fail

25487.26
25365.81
25301.90

GAP 24000

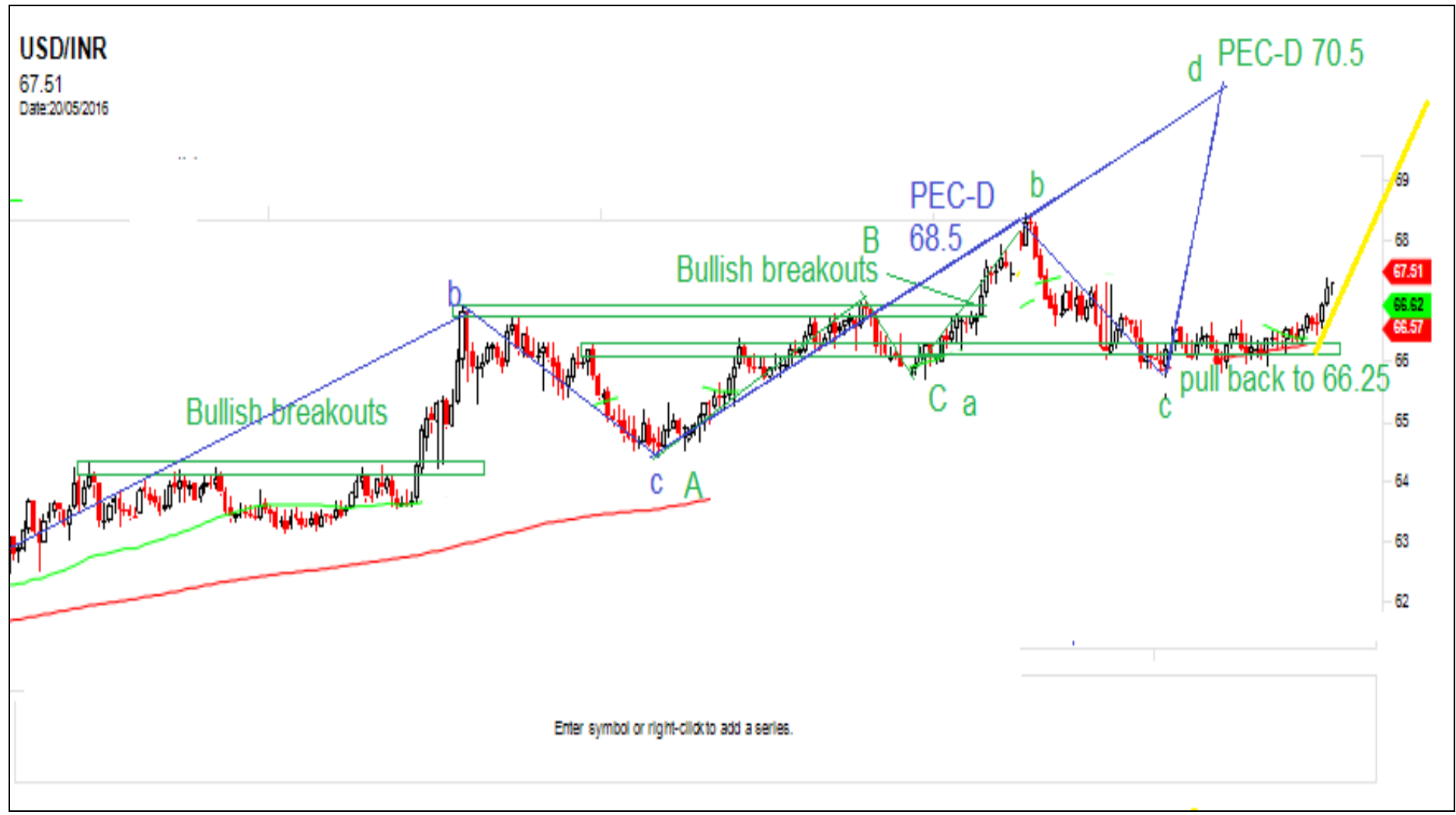# BSE Chart   - PEC-D Analysis Weekly chart

Upside – Rounded top – Poly trend is at 25900.

INR Chart - PEC-D Analysis Daily chart

The bottom was put in next day at 66.5 and rally began to 67.5. This is classic retracement within the up move.
Since the price of 62.5, our forecast has been to Target to 70.5

Appendix Content

- **Objectives & POM /CZ / PEC –D Guidelines – <u>Refer to detail Annexure</u>**

- **Full Utilization of " SP" Report Guidelines & Limitations - <u>Refer to detail Annexure</u>**

- **POM – " Price Oscillation Model " Criteria**

- **PEC –D " Pythagoras – Expansion & Contraction Criteria**

- **CZ- Confluence Zone Criteria**

- **TEXTURES – Bullish , Bearish , Neutral**

- **Chart Analysis**
    - **Trend & Oscillator Analysis,**
    - **PEC –D Analysis,**
    - **Poly- Trend Analysis,**
    - **Pattern / CZ – Price & Volume Analysis.**
    - **Exterme Indicator Analysis**

note – This Analysis in BSE is <u>" STRICTLY</u> " with respect to SPX & POM . pinpoints the Tops and bottom. NOTE - POM 's of SPX are better actionable points. All other points CZ (noted) are moves within the move for Risk Management. Actionable point by this methodology is at SPX @ POM 14

Critical backdrop Notes –

- Price path Analysis is running commentary of the Market's price behavior , Not a Trade Signal.
- Intermittent CZ's are Short time out / Risk management for overweight position / rebalancing spots. Unless your own Portfolio objective demands.
- POM's are Action points. Also at times Action points is at Main CZ's when specifically announced Triggers.
- Model does not encourage Buying in between unless its false break upside or false break downside soon after POM / Main CZ Trigger and is specifically announced . Model stays with Trend POM to POM Signal.

Pythagoras Expansion / Contraction – (PEC) Model

- PEC Model is a 2th Derivative Timing Tool utilized on core currencies which identifies the turning point, for Tops and Bottoms on "Short & Intermediate term" Trend in the currency market.

- Methodology is based on Mathematical Pattern Recognition with Symmetrical Pythagoras Triangular expansion and contraction (PEC) in concert with Price Oscillation (POM). This has a high probability for greater accuracy on Price projections at confluence when Integrated together.

- Once our POM analysis is complete, it will overlay PEC. The input signals are from tracking rolling Arithmetic Numerical series of Regression utilizing Fibonacci to Identify Triangular patterns of Expansion / Contraction. Triangular pattern completes at the convergence of 2 separate Fibonacci extension levels and overlay Price Oscillation Model.

- Since the Currency has 2 dimensional pairs, PEC is critical to analyze with 2x2 Fibonacci steams to achieve confluence point D coinciding with POM

PYTHAGORAS EXPANSION / CONTRACTION –(PEC) Model

The output signal of ABCD price moves preceded by a swing high or low (XA) generates projection point D, which is actionable point derived from 2 connecting triangles with convergence ratio. As with all geometric patterns, a Buy or Sell signal occurs as the pattern completes at point D