

CEAT - COMPOSITE ECONOMIC ATLAS

	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
Inflation	500 20		200 10	Juli 13		13		uy 13	5411 23	20112		JCP 13	200 13
WPI	5.5%	4.5%	3.5%	2.8%	2.9%	3.1%	3.2%	2.8%	2.0%	1.2%	1.2%	0.3%	0.2%
Headline	3.4%	2.3%	2.1%	2.0%	2.6%	2.9%	3.0%	3.0%	3.2%	3.1%	3.3%	4.0%	4.6%
Core	5.9%	5.5%	5.4%	5.1%	5.1%	4.7%	4.3%	4.0%	4.0%	4.1%	4.0%	3.8%	3.3%
Currency													
Broad Money (M3)	10.0%	10.4%	10.2%	10.4%	10.8%	10.5%	10.0%	10.3%	10.1%	10.6%	9.8%	9.6%	10.6%
Currency in Circulation	20.0%	21.1%	19.6%	19.1%	18.4%	16.8%	14.5%	14.2%	12.7%	13.0%	12.9%	13.6%	15.1%
Cash with Banks	-0.1%	9.9%	-2.4%	8.0%	8.1%	21.4%	11.6%	13.2%	10.7%	14.3%	16.0%	17.8%	13.0%
Demand Deposits	7.7%	9.1%	4.5%	8.6%	12.9%	9.6%	10.2%	11.3%	8.8%	12.8%	10.3%	7.2%	9.4%
Consumer Sentiment Indices (CMIE-Umich)													
Consumer sentiments index	5.2%	3.7%	4.8%	6.1%	12.3%	14.2%	11.6%	12.9%	12.6%	9.7%	6.0%	8.6%	7.3%
Consumer expectations index	7.2%	5.2%	5.5%	7.3%	13.6%	13.8%	11.3%	13.7%	11.8%	9.2%	5.8%	8.0%	6.1%
Index of current economic conditions	2.3%	1.4%	3.7%	4.2%	10.2%	14.7%	12.1%	11.8%	13.9%	10.4%	6.4%	9.6%	9.1%
IHS India Purchasing Managers' Index (PMI)													
Manufacturing	5.6%	2.7%	-2.7%	2.9%	4.2%	3.1%	0.4%	2.9%	-1.9%	0.4%	-0.6%	-1.5%	-4.7%
Services	1.0%	10.7%	4.5%	1.0%	9.8%	3.4%	-0.8%	1.2%	-5.7%	-0.7%	1.7%	-4.3%	-5.7%
Stock Market	2.00/	2.49/	4.00/	0.00/	4.00/	6.20/	0.20/	2.00/	4.00/	7.00/	44 50/	1 60/	44.20/
Market Capitalization: BSE	-3.8%	-2.1%	-4.8%	-8.0%	-4.9%	6.2%	-0.2%	3.8%	4.8%	-7.6%	-11.5%	1.6%	11.3%
SENSEX Average	6.5%	5.6%	7.3%	3.0%	5.4%	12.9%	13.8%	10.0%	11.7%	6.2%	-2.4%	0.4%	12.2%
Market Capitalization: NSE	-3.6%	-1.9%	-4.7%	-8.1%	-4.8%	6.3%	-0.3%	3.8%	4.9%	-7.4%	-11.2%	2.0%	11.3%
NIFTY Average	2.4%	2.8%	4.4%	0.4%	2.9%	10.6%	11.4%	8.7%	10.2%	4.8%	-4.5%	-1.5%	10.7%
Forex Reserves Total Forex Reserves	-1.7%	-1.8%	-3.9%	-4.7%	-5.1%	-2.9%	-0.4%	2.2%	5.3%	6.3%	7.1%	8.3%	12.9%
IIP	-1.7%	-1.070	-3.9%	-4.770	-3.1%	-2.970	-0.4%	2.270	3.3%	0.370	7.170	0.370	12.970
Overall	8.4%	0.2%	2.5%	1.4%	0.1%	0.4%	4.3%	4.6%	1.2%	4.6%	-1.4%	-4.3%	_
Mining & quarrying	7.3%	2.7%	-1.0%	3.9%	2.2%	0.4%	5.1%	2.4%	1.2%	4.6%	0.0%	-4.3% -8.5%	-
Manufacturing	8.2%	-0.7%	2.9%	1.0%	-0.4%	0.8%	4.0%	4.5%	0.2%	4.8%	-1.6%	-8.5%	-
Electricity	10.8%	-0.7% 5.1%	4.5%	0.9%	1.3%	2.2%	6.0%	7.4%	8.2%	4.5%	-0.9%	-3.9%	-
Primary goods	6.1%	3.2%	4.5% -1.1%	1.4%	1.3%	2.2%	5.1%	2.2%	0.4%	3.5%	1.0%	-2.6% -5.1%	-
Capital goods	16.9%	-4.1%	4.2%	-3.4%	-8.9%	-8.4%	1.2%	-1.4%	-6.8%	-7.2%	-21.4%	-20.7%	-
Intermediate goods	2.4%	-4.1%	-0.8%	-3.4%	-5.0%	-2.5%	1.9%	13.7%	12.6%	14.7%	6.9%	7.0%	-
Infrastructure/construction goods	9.0%	4.8%	9.0%	6.4%	2.1%	6.4%	7.2%	1.8%	-1.9%	3.5%	-4.8%	-6.4%	-
Consumer goods	12.4%	-1.4%	5.5%	3.3%	3.3%	-0.8%	4.2%	4.6%	-0.9%	3.3%	-2.4%	-4.5%	-
Eight Core	12.470	1.470	3.370	3.370	3.370	0.070	4.270	4.070	0.570	3.570	2.470	4.570	
Overall index	4.7%	3.4%	2.1%	1.5%	2.2%	4.8%	6.3%	4.3%	0.7%	2.7%	-0.5%	-5.2%	-
Coal	11.3%	3.7%	1.1%	1.7%	7.4%	9.1%	3.2%	1.9%	3.2%	-1.6%	-8.7%	-20.5%	
Crude oil	-5.0%	-3.5%	-4.2%	-4.4%	-6.2%	-6.2%	-6.8%	-7.0%	-6.8%	-4.4%	-5.5%	-5.3%	_
Natural gas	-1.0%	0.6%	4.3%	6.2%	3.7%	1.3%	-0.7%	0.0%	-2.1%	-0.6%	-4.0%	-4.9%	-
Refinery products	1.3%	2.3%	-4.9%	-2.6%	-0.7%	4.3%	4.4%	-1.5%	-9.3%	-0.9%	2.6%	-6.6%	-
Fertilizers	-11.6%	-8.1%	-2.4%	10.5%	2.5%	4.2%	-4.4%	-1.0%	1.6%	1.5%	2.9%	5.5%	-
Steel	2.4%	5.3%	10.1%	5.5%	4.9%	11.4%	13.3%	13.3%	8.3%	8.9%	5.1%	-0.3%	-
Cement	18.5%	8.9%	11.6%	11.0%	8.0%	15.8%	2.3%	2.8%	-1.7%	7.9%	-4.9%	-2.0%	-
Electricity	10.8%	5.1%	4.4%	0.8%	1.2%	2.2%	6.0%	7.4%	8.1%	4.7%	-3.0%	-3.7%	-
Credit									0.0.0		0.075	21172	
Non-food Credit	13.4%	13.8%	12.8%	13.1%	13.2%	12.3%	11.9%	11.4%	11.1%	11.4%	9.8%	8.1%	-
Agriculture & Allied Activities	8.0%	7.7%	8.4%	7.6%	7.5%	7.9%	7.9%	7.8%	11.3%	6.8%	6.8%	7.0%	-
Industry (Micro & Small, Medium and Large)	3.7%	4.0%	4.4%	5.2%	5.6%	6.9%	6.9%	6.4%	6.4%	6.1%	3.9%	2.7%	-
Micro & Small	1.6%	1.1%	-0.9%	-0.7%	0.6%	0.7%	0.7%	1.1%	0.6%	0.6%	-2.1%	-0.7%	-
Large	3.8%	4.2%	5.1%	6.1%	6.7%	8.2%	8.1%	7.4%	7.6%	7.2%	5.1%	3.4%	-
Medium	10.9%	11.0%	9.2%	7.0%	0.7%	2.6%	3.5%	3.0%	2.2%	1.7%	-0.8%	-0.3%	-
Services	27.4%	28.1%	23.2%	23.9%	23.7%	17.8%	16.8%	14.8%	13.0%	15.2%	13.3%	7.3%	-
Credit to Major Industries													
Industries overall	3.7%	4.0%	4.4%	5.2%	5.6%	6.9%	6.9%	6.4%	6.4%	6.1%	3.9%	2.7%	-
Infrastructure	8.0%	8.9%	9.2%	12.6%	11.9%	18.5%	19.9%	17.9%	15.2%	14.0%	8.8%	7.2%	-
Textiles	1.7%	1.8%	-0.4%	-3.1%	-2.0%	-3.0%	-2.8%	-4.6%	-4.8%	-5.1%	-5.9%	-5.7%	-
Petroleum, Coal Products & Nuclear Fuels	9.5%	15.1%	20.7%	29.5%	12.1%	-3.1%	-14.7%	-17.7%	-12.8%	-8.4%	-3.4%	-4.2%	-
Chemicals & allied excluding pharma	10.2%	7.5%	12.4%	11.6%	17.7%	23.0%	19.1%	13.7%	16.7%	10.5%	10.5%	5.7%	-
Drugs & Pharmaceuticals	12.9%	13.6%	7.6%	6.3%	5.1%	4.4%	4.0%	-1.2%	-1.0%	-2.8%	-5.0%	-5.0%	-
Iron & Steel	-10.6%	-9.8%	-9.3%	-11.7%	-11.2%	-13.3%	-16.2%	-13.9%	-11.4%	-8.5%	-9.6%	-7.9%	-
Electronics	0.4%	6.5%	6.9%	9.3%	8.5%	10.1%	12.6%	10.6%	12.7%	10.2%	6.3%	-2.0%	-
Vehicles, Vehicle Parts & Transport Equipment	10.6%	10.2%	10.8%	8.2%	9.0%	1.4%	4.4%	9.5%	8.8%	10.2%	10.0%	6.9%	-
Gems & Jewellery	-0.3%	-0.2%	-1.5%	-1.0%	2.6%	-0.9%	-3.9%	-6.4%	-2.7%	-2.9%	-4.1%	-5.9%	-
Construction	9.6%	8.8%	7.8%	9.2%	11.9%	10.4%	9.7%	8.0%	6.7%	5.8%	9.3%	10.5%	-
Sales of Select Key Industries													
Finished Steel													
Consumption	9.1%	8.5%	7.1%	7.5%	7.2%	9.5%	10.8%	0.5%	8.0%	8.5%	4.5%	-3.4%	0.2%
Sales of automobiles													
Commercial	22.9%	2.7%	-10.5%	-0.2%	-2.3%	-0.2%	-11.3%	-14.3%	-16.3%	-26.4%	-38.3%	-38.2%	-24.8%
Multi Utility vehicle	7.1%	-14.1%	-3.7%	-7.1%	3.7%	-1.1%	-7.8%	-8.4%	3.4%	-16.0%	3.9%	8.2%	20.7%
Passenger cars	-2.4%	-4.9%	-9.3%	-4.6%	-8.4%	-6.2%	-13.5%	-19.8%	-20.8%	-28.6%	-31.6%	-26.7%	-6.2%
Two wheelers	17.9%	6.3%	0.1%	-4.2%	-3.0%	-15.0%	-14.2%	-5.4%	-9.4%	-13.2%	-18.9%	-19.1%	-11.8%
Three wheelers	31.0%	5.9%	-13.2%	1.5%	12.3%	10.3%	-7.5%	-9.4%	-12.2%	-9.1%	-8.2%	-4.7%	-7.2%
Tractors	23.6%	24.5%	4.8%	2.8%	-0.6%	-15.0%	-14.7%	-17.1%	-14.9%	-12.0%	-17.2%	-6.4%	-5.5%
Aluminium													
Production	6.3%	3.7%	2.6%	2.2%	1.1%	-0.6%	36.7%	40.7%	39.2%	85.4%	89.3%	85.0%	-
Cement													
Production	19.1%	9.1%	11.9%	11.4%	8.3%	16.8%	2.4%	2.9%	-1.7%	8.2%	-5.3%	-2.1%	-



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Monthly (Absolute Value)	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
Exchange Rate (INR per unit of)													
US Dollar	73.6	71.9	70.7	70.7	71.2	69.5	69.4	69.8	69.4	68.8	71.2	71.3	71.0
Pound Sterling	95.9	92.6	89.6	91.2	92.7	91.5	90.5	89.7	88.0	85.9	86.5	88.1	89.7
Japanese Yen	0.653	0.634	0.630	0.650	0.646	0.625	0.622	0.634	0.643	0.636	0.669	0.664	0.657
Euro	84.6	81.6	80.5	80.8	80.8	78.5	78.0	78.0	78.4	77.2	79.1	78.5	78.5

International Trade	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19
Exports (USD Bn)	26.6	26.0	27.8	26.4	26.9	32.7	26.0	29.9	25.0	26.2	26.1	26.0
Export Growth (y-o-y)	16.4%	-1.1%	-0.1%	3.9%	3.2%	12.2%	0.4%	3.7%	-7.8%	1.7%	-6.1%	-6.6%
Imports (USD Bn)	44.7	43.6	42.3	41.5	36.6	43.7	42.3	46.6	40.9	39.8	39.6	36.9
Import Growth (y-o-y)	19.1%	5.5%	0.7%	1.9%	-3.4%	2.1%	6.0%	6.1%	-8.6%	-10.4%	-13.5%	-13.8%
Crude Oil Import (USD Bn)	14.1	13.5	10.8	11.3	9.4	11.8	11.5	12.6	11.1	9.6	10.9	9.0
Crude Oil Import Growth	51.5%	41.6%	4.2%	-3.5%	-7.7%	6.0%	10.3%	8.7%	-13.0%	-21.8%	-8.9%	-18.3%

Quarterly (y-o-y)	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19
New Investment Projects Announced	-6.0%	-10.2%	22.7%	-9.2%	9.4%	-43.1%	-78.3%	-51.6%	-
Investment Projects Completed	18.5%	-23.4%	49.2%	-17.1%	12.5%	64.3%	-44.8%	-37.2%	-
Capacity Utilisation	4.4%	0.8%	3.7%	4.2%	2.4%	1.2%	-0.3%	-	-
Business Assessment Index (BAI)	8.6%	6.0%	2.8%	6.1%	-2.5%	-4.6%	0.0%	-	-
Business Expectations Index (BEI)	1.9%	4.2%	0.4%	0.7%	0.0%	0.3%	-1.0%	-1.1%	-11.1%

N.B.:

The period under review is 12-13 months only; comparison is made y-o-y.

Higher the growth/absolute value, greener is the shade of the cells; and vice-a-versa. However, this would be opposite for cases like inflation, exchange rate, imports.