|  | 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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\% | 0.8\% | 5.1\% | 2.4\% | 1.5\% | 4.8\% | 0.0\% | -8.5\% | - |
| Manufacturing | 8.2\% | -0.7\% | 2.9\% | 1.0\% | -0.4\% | 0.1\% | 4.0\% | 4.5\% | 0.2\% | 4.5\% | -1.6\% | -3.9\% | - |
| Electricity | 10.8\% | 5.1\% | 4.5\% | 0.9\% | 1.3\% | 2.2\% | 6.0\% | 7.4\% | 8.2\% | 4.8\% | -0.9\% | -2.6\% | - |
| Primary goods | 6.1\% | 3.2\% | -1.1\% | 1.4\% | 1.3\% | 2.6\% | 5.1\% | 2.2\% | 0.4\% | 3.5\% | 1.0\% | -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\% | -3.2\% | -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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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\% ${ }^{\text {c }}$ | - |
| 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\% | - |

CEAT - COMPOSITE ECONOMIC ATLAS

| 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 $y-0-y$.
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.

