# GOVERNMENT OF INDIA MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION CENTRAL STATISTICS OFFICE 

New Delhi
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## PRESS RELEASE <br> QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USEBASED INDEX FOR THE MONTH OF OCTOBER, 2015 <br> (BASE 2004-05=100)

The Quick Estimates of Index of Industrial Production (IIP) with base 2004-05 for the month of October 2015 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 16 source agencies viz. Department of Industrial Policy \& Promotion (DIPP); Indian Bureau of Mines; Central Electricity Authority; Joint Plant Committee; Ministry of Petroleum \& Natural Gas; Office of Textile Commissioner; Department of Chemicals \& Petrochemicals; Directorate of Sugar; Department of Fertilizers; Directorate of Vanaspati, Vegetable Oils \& Fats; Tea Board; Office of Jute Commissioner; Office of Coal Controller; Railway Board; Office of Salt Commissioner and Coffee Board.
2. The General Index for the month of October 2015 stands at 181.3, which is $9.8 \%$ higher as compared to the level in the month of October 2014. The cumulative growth for the period April-October 2015-16 over the corresponding period of the previous year stands at $4.8 \%$.
3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of October 2015 stand at 130.0, 188.1 and 201.6 respectively, with the corresponding growth rates of $4.7 \%, 10.6 \%$ and $9.0 \%$ as compared to October 2014 (Statement I). The cumulative growth in the three sectors during April-October 2015-16 over the corresponding period of $2014-15$ has been $2.0 \%, 5.1 \%$ and $5.2 \%$ respectively.
4. In terms of industries, seventeen (17) out of the twenty two (22) industry groups (as per 2-digit NIC-2004) in the manufacturing sector have shown positive growth during the month of October 2015 as compared to the corresponding month of the previous year (Statement II). The industry group 'Furniture; manufacturing n.e.c.' has shown the highest positive growth of $138.9 \%$, followed by $48.4 \%$ in 'Office, accounting \& computing machinery' and $47.5 \%$ in 'Radio, TV and communication equipment \& apparatus'. On the other hand, the industry group 'Publishing, printing \& reproduction of recorded media' has shown the highest negative growth of (-) $10.2 \%$, followed by
(-) $6.8 \%$ in 'Medical, precision $\&$ optical instruments, watches and clocks' and (-) $2.9 \%$ in 'Coke, refined petroleum products \& nuclear fuel'.
5. As per Use-based classification, the growth rates in October 2015 over October 2014 are $4.1 \%$ in Basic goods, $16.1 \%$ in Capital goods and $6.7 \%$ in Intermediate goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of $42.2 \%$ and $4.7 \%$ respectively, with the overall growth in Consumer goods being 18.4\%.
6. Some of the important items showing high positive growth during the current month over the same month in previous year include 'Gems and Jewellery' (372.5\%), 'Sugar Machinery' (103.4\%), 'Telephone Instruments including Mobile Phone and Accessories’ (61.5\%), 'Ethylene’ (58.4\%), 'PVC Pipes and Tubes’ (48.5\%), 'Antibiotics \& its Preparations' (38.5\%), 'Steel Structures' (35.5\%), ‘Colour TV Sets' (34.5\%), ‘Cable, Rubber Insulated' (31.3\%), 'Aluminium wires \& extrusions' (28.4\%), 'Scooter and Mopeds' (24.5\%) and 'Passenger Cars' (21.4\%).
7. Some of the other important items showing high negative growth are: 'Polythene Bags including HDPE \& LDPE Bags' [(-) 61.8\%], 'Ship Building \& Repairs' [(-) 46.5\%], 'Grinding Wheels' [(-) 36.3\%], 'Instant Food Mixes (Ready to eat)' [(-) 29.5\%], 'Furnace Oil' [(-) 25.8\%] and 'Aviation Turbine Fuel' [(-) 24.0\%].
8. However, growth rates in respect of individual items may not reflect their actual contribution in the overall growth rate of IIP. Taking into account the weights of different items, the overall growth rate of IIP can be decomposed into positive and negative contributions of different items. Such contributions of top five items with positive contribution and top five items with negative contribution are given below:

| Item Group |  | Weights (\%) |
| :--- | ---: | ---: |
| High Positive Contributors |  |  |
| Gems And Jewellery | 1.77 | 1.9747 |
| Cable, Rubber Insulated | 0.12 | 1.0640 |
| Electricity | 10.32 | 1.0440 |
| Telephone Instruments Including Mobile Phone <br> And Accessories | 0.22 | 0.7039 |
| Passenger Cars | 1.97 | 0.5634 |
| High Negative Contributors | 1.30 | -0.2850 |
| H R Coils/Skelp | 0.99 | -0.1803 |
| sponge iron | 0.20 | -0.1296 |
| Conductor, Aluminium | 0.17 | -0.1263 |
| Polythene Bags Incl. Hdpe \& Ldpe Bags | 0.64 | -0.1226 |
| Stainless/ alloy steel |  |  |

9. Along with the Quick Estimates of IIP for the month of October 2015, the indices for September 2015 have undergone the first revision and those for July 2015 have undergone the final revision in the light of the updated data received from the source agencies. It may be noted that these revised indices (first revision) in respect of September 2015 shall undergo final (second) revision along with the release of IIP for the month of December 2015.
10. Statements giving Quick Estimates of the Index of Industrial Production at Sectoral, 2-digit level of National Industrial Classification (NIC-2004) and by Use-based classification for the month of October 2015, along with the growth rates over the corresponding month of previous year, including the cumulative indices and growth rates, are enclosed.

## Note: -

# 1. This Press release information is also available at the Website of the Ministry - http://www.mospi.nic.in 

2. Release of the index for November 2015 will be on Tuesday, 12 January 2016.
3. Press release in Hindi follows and shall be available at http://mospi.nic.in/Mospi_New/site/Home_H.aspx

STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL (Base : 2004-05=100)

| Month | $\begin{gathered} \hline \text { Mining } \\ (141.57) \end{gathered}$ |  | $\begin{gathered} \text { Manufacturing } \\ \text { (755.27) } \end{gathered}$ |  | $\begin{aligned} & \hline \text { Electricity } \\ & \text { (103.16) } \end{aligned}$ |  | $\begin{gathered} \text { General } \\ (1000.00) \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014-15 | 2015-16 | 2014-15 | 2015-16 | 2014-15 | 2015-16 | 2014-15 | 2015-16 |
| Apr | 122.6 | 121.9 | 181.4 | 188.5 | 178.1 | 177.2 | 172.7 | 177.9 |
| May | 125.3 | 127.9 | 183.5 | 187.3 | 183.9 | 195.0 | 175.3 | 179.7 |
| Jun | 122.1 | 121.6 | 180.1 | 189.5 | 181.6 | 183.7 | 172.0 | 179.3 |
| Jul | 116.2 | 117.7 | 182.2 | 190.9 | 183.8 | 190.3 | 173.0 | 180.5 |
| Aug | 115.0 | 119.8 | 173.4 | 184.8 | 184.1 | 194.4 | 166.2 | 176.6 |
| Sep | 115.3 | 118.8 | 181.9 | 187.2 | 175.6 | 195.7 | 171.8 | 178.4 |
| Oct* | 124.2 | 130.0 | 170.0 | 188.1 | 184.9 | 201.6 | 165.1 | 181.3 |
| Nov | 128.6 |  | 179.9 |  | 174.3 |  | 172.1 |  |
| Dec | 133.6 |  | 196.8 |  | 177.6 |  | 185.9 |  |
| Jan | 136.7 |  | 200.7 |  | 176.7 |  | 189.2 |  |
| Feb | 129.6 |  | 192.7 |  | 166.0 |  | 181.0 |  |
| Mar | 149.0 |  | 210.3 |  | 176.4 |  | 198.1 |  |
| Average |  |  |  |  |  |  |  |  |
| Apr-Oct | 120.1 | 122.5 | 178.9 | 188.0 | 181.7 | 191.1 | 170.9 | 179.1 |
| Growth over the corresponding period of previous year |  |  |  |  |  |  |  |  |
| Oct* | 4.5 | 4.7 | -5.6 | 10.6 | 13.7 | 9.0 | -2.7 | 9.8 |
| Apr-Oct | 2.1 | 2.0 | 1.0 | 5.1 | 10.8 | 5.2 | 2.2 | 4.8 |

[^0]STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)

| Industry code* | Description | Weight | Index |  | Cumulative Index |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Oct'14 | Oct'15 | Apr-Oct |  | $\frac{\text { Percentage growth }}{\text { Oct'15 Apr-Oct }}$ |  |
|  |  |  |  |  | 2014-15 | 2015-16 |  | 2015-16 |
| 15 | Food products and beverages | 72.76 | 126.7 | 125.5 | 146.6 | 137.5 | -0.9 | -6.2 |
| 16 | Tobacco products | 15.70 | 107.3 | 113.0 | 106.8 | 103.5 | 5.3 | -3.1 |
| 17 | Textiles | 61.64 | 142.0 | 155.7 | 150.6 | 155.0 | 9.6 | 2.9 |
| 18 | Wearing apparel; dressing and dyeing of fur | 27.82 | 144.5 | 153.9 | 163.2 | 182.2 | 6.5 | 11.6 |
| 19 | Luggage, handbags, saddlery, harness \& footwear; tanning and dressing of leather products | 5.82 | 130.4 | 153.5 | 143.9 | 151.7 | 17.7 | 5.4 |
| 20 | Wood and products of wood \& cork except furniture; articles of straw \& plating materials | 10.51 | 129.6 | 147.4 | 144.3 | 159.0 | 13.7 | 10.2 |
| 21 | Paper and paper products | 9.99 | 137.9 | 146.9 | 142.4 | 145.9 | 6.5 | 2.5 |
| 22 | Publishing, printing \& reproduction of recorded media | 10.78 | 177.7 | 159.6 | 176.2 | 161.8 | -10.2 | -8.2 |
| 23 | Coke, refined petroleum products \& nuclear fuel | 67.15 | 147.3 | 143.1 | 140.3 | 147.0 | -2.9 | 4.8 |
| 24 | Chemicals and chemical products | 100.59 | 125.1 | 145.1 | 135.7 | 144.0 | 16.0 | 6.1 |
| 25 | Rubber and plastics products | 20.25 | 174.6 | 188.6 | 185.9 | 189.0 | 8.0 | 1.7 |
| 26 | Other non-metallic mineral products | 43.14 | 155.2 | 166.2 | 167.6 | 166.3 | 7.1 | -0.8 |
| 27 | Basic metals | 113.35 | 227.1 | 221.9 | 216.4 | 225.2 | -2.3 | 4.1 |
| 28 | Fabricated metal products, except machinery \& equipment | 30.85 | 160.4 | 182.7 | 171.4 | 176.5 | 13.9 | 3.0 |
| 29 | Machinery and equipment n.e.c. | 37.63 | 178.4 | 201.8 | 211.6 | 220.7 | 13.1 | 4.3 |
| 30 | Office, accounting \& computing machinery | 3.05 | 52.7 | 78.2 | 65.3 | 63.3 | 48.4 | -3.1 |
| 31 | Electrical machinery \& apparatus n.e.c. | 19.80 | 493.8 | 608.4 | 493.1 | 565.7 | 23.2 | 14.7 |
| 32 | Radio, TV and communication equipment \& apparatus | 9.89 | 294.3 | 434.0 | 392.4 | 364.0 | 47.5 | -7.2 |
| 33 | Medical, precision \& optical instruments, watches and clocks | 5.67 | 100.8 | 93.9 | 103.8 | 96.6 | -6.8 | -6.9 |
| 34 | Motor vehicles, trailers \& semitrailers | 40.64 | 204.2 | 240.2 | 218.8 | 238.9 | 17.6 | 9.2 |
| 35 | Other transport equipment | 18.25 | 274.5 | 295.9 | 266.0 | 270.3 | 7.8 | 1.6 |
| 36 | Furniture; manufacturing n.e.c. | 29.97 | 81.4 | 194.5 | 109.2 | 173.7 | 138.9 | 59.1 |
| 10 | Mining \& Quarrying | 141.57 | 124.2 | 130.0 | 120.1 | 122.5 | 4.7 | 2.0 |
| 15-36 | Manufacturing | 755.27 | 170.0 | 188.1 | 178.9 | 188.0 | 10.6 | 5.1 |
| 40 | Electricity | 103.16 | 184.9 | 201.6 | 181.7 | 191.1 | 9.0 | 5.2 |
|  | General Index | 1000 | 165.1 | 181.3 | 170.9 | 179.1 | 9.8 | 4.8 |

[^1]| Month | Basic goods (456.82) |  | $\begin{aligned} & \text { Capital goods } \\ & \text { (88.25) } \end{aligned}$ |  | Intermediate goods (156.86) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014-15 | 2015-16 | 2014-15 | 2015-16 | 2014-15 | 2015-16 |
| Apr | 163.0 | 167.3 | 235.0 | 248.0 | 149.7 | 153.2 |
| May | 167.1 | 177.4 | 228.0 | 234.9 | 155.5 | 157.4 |
| Jun | 163.5 | 171.9 | 270.7 | 265.4 | 151.2 | 153.1 |
| Jul | 162.8 | 171.6 | 263.2 | 289.9 | 155.4 | 158.5 |
| Aug | 164.0 | 169.7 | 220.6 | 267.8 | 151.9 | 156.6 |
| Sep | 161.3 | 168.1 | 260.9 | 287.7 | 151.3 | 154.5 |
| Oct* | 167.9 | 174.8 | 239.2 | 277.7 | 145.5 | 155.3 |
| Nov | 168.2 |  | 252.1 |  | 151.4 |  |
| Dec | 174.6 |  | 269.7 |  | 159.0 |  |
| Jan | 175.4 |  | 270.5 |  | 158.3 |  |
| Feb | 164.6 |  | 254.9 |  | 151.8 |  |
| Mar | 180.8 |  | 331.5 |  | 164.8 |  |
| Average |  |  |  |  |  |  |
| Apr-Oct | 164.2 | 171.5 | 245.4 | 267.3 | 151.5 | 155.5 |
| Growth over the corresponding period of previous year |  |  |  |  |  |  |
| Oct | 9.7 | 4.1 | -3.2 | 16.1 | -3.4 | 6.7 |
| Apr-Oct | 8.1 | 4.4 | 4.6 | 8.9 | 1.5 | 2.6 |

* Indices for Oct 2015 are Quick Estimates.

NOTE : Indices for the months of Jul'15 and Sep'15 incorporate updated production data.

| Month | $\begin{gathered} \hline \text { Consumer goods } \\ (298.08) \end{gathered}$ |  | Consumer durables(84.60) |  | Consumer non-durables(213.47) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014-15 | 2015-16 | 2014-15 | 2015-16 | 2014-15 | 2015-16 |
| Apr | 181.5 | 186.5 | 255.4 | 258.7 | 152.2 | 157.9 |
| May | 182.7 | 178.7 | 262.7 | 252.4 | 151.0 | 149.5 |
| Jun | 166.9 | 179.0 | 211.9 | 246.1 | 149.0 | 152.4 |
| Jul | 171.3 | 173.2 | 220.9 | 244.2 | 151.7 | 145.1 |
| Aug | 161.1 | 170.7 | 218.8 | 256.0 | 138.3 | 136.9 |
| Sep | 172.4 | 174.5 | 241.5 | 261.9 | 145.0 | 139.9 |
| Oct* | 149.0 | 176.4 | 191.8 | 272.7 | 132.0 | 138.2 |
| Nov | 165.1 |  | 201.6 |  | 150.6 |  |
| Dec | 192.4 |  | 208.0 |  | 186.2 |  |
| Jan | 202.3 |  | 246.6 |  | 184.8 |  |
| Feb | 199.6 |  | 251.2 |  | 179.2 |  |
| Mar | 202.7 |  | 261.9 |  | 179.3 |  |
| Average |  |  |  |  |  |  |
| Apr-Oct | 169.3 | 177.0 | 229.0 | 256.0 | 145.6 | 145.7 |
| Growth over the corresponding period of previous year |  |  |  |  |  |  |
| Oct | -18.2 | 18.4 | -35.2 | 42.2 | -3.6 | 4.7 |
| Apr-Oct | -6.3 | 4.5 | -16.0 | 11.8 | 1.1 | 0.1 |

* Indices for Oct 2015 are Quick Estimates.

NOTE : Indices for the months of Jul'15 and Sep'15 incorporate updated production data.


[^0]:    * Indices for Oct 2015 are Quick Estimates.

    NOTE : Indices for the months of Jul'15 and Sep'15 incorporate updated production data.

[^1]:    *Industry codes are as per National Industrial Classification 2004

