

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

New Delhi
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PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-
BASED INDEX FOR THE MONTH OF APRIL, 2016
(BASE 2004-05=100)**

The Quick Estimates of Index of Industrial Production (IIP) with base 2004-05 for the month of April 2016 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 15 source agencies viz. (i) Department of Industrial Policy & Promotion (DIPP); (ii) Indian Bureau of Mines; (iii) Central Electricity Authority; (iv) Joint Plant Committee, Ministry of Steel; (v) Ministry of Petroleum & Natural Gas; (vi) Office of Textile Commissioner; (vii) Department of Chemicals & Petrochemicals; (viii) Directorate of Sugar & Vegetable Oils; (ix) Department of Fertilizers; (x) Tea Board; (xi) Office of Jute Commissioner; (xii) Office of Coal Controller; (xiii) Railway Board; (xiv) Office of Salt Commissioner; and (xv) Coffee Board.

2. The General Index for the month of April 2016 stands at 176.4, which is 0.8 percent lower as compared to the level in the month of April 2015. The cumulative growth for the period April-March 2015-16 over the corresponding period of the previous year stands at 2.4 percent.
3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of April 2016 stand at 123.6, 182.6 and 203.0 respectively, with the corresponding growth rates of 1.4 percent, (-) 3.1 percent and 14.6 percent as compared to April 2015 (Statement I). The cumulative growth in these three sectors during April-March 2015-16 over the corresponding period of 2014-15 has been 2.2 percent, 2.0 percent and 5.7 percent respectively.
4. In terms of industries, nine out of the twenty two industry groups (as per 2-digit NIC-2004) in the manufacturing sector have shown negative growth during the month of April 2016 as compared to the corresponding month of the previous year (Statement II). The industry group 'Electrical machinery & apparatus n.e.c.' has shown the highest negative growth of (-) 55.9 percent, followed by (-) 24.5 percent in 'Food products and beverages' and (-) 17.6 percent in 'Tobacco products'. On the other hand, the industry group 'Furniture; manufacturing n.e.c' has shown the highest positive growth of 28.0 percent followed by 18.8 percent, followed by 18.8 percent in 'Radio, TV and

communication equipment & apparatus’ and 18.7 percent in ‘Office, accounting & computing machinery’.

5. As per Use-based classification, the growth rates in April 2016 over April 2015 are 4.8 percent in Basic goods, (-) 24.9 percent in Capital goods and 3.7 percent in Intermediate goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of 11.8 percent and (-) 9.7 percent respectively, with the overall growth in Consumer goods being (-) 1.2 percent.
6. Some important items that have registered high negative growth during the current month over the same month in previous year include ‘Cable, Rubber Insulated’ [(-) 96.2%], ‘Aluminium foils’ [(-) 66.3%], ‘Sugar’ [(-) 65.3%], ‘Heat Exchangers’ [(-) 65.3%], ‘Polythene Bags including HDPE & LDPE Bags’ [(-) 46.8%], ‘Molasses’ [(-) 41.1%], ‘Biri’ [(-) 40.3%], ‘Plastic Machinery including Moulding Machinery’ [(-) 23.3%] and ‘Boilers’ [(-) 20.8%].
7. Some important items showing high positive growth include ‘Aviation Turbine Fuel’ (102.5%), ‘Leather Garments’ (40.1%), ‘Gems and Jewellery’ (34.4%), ‘Telephone Instruments including Mobile Phone and Accessories’ (30.1%), ‘H R Sheets’ (29.6%), ‘Aerated Waters & Soft Drinks’ (28.2%), ‘Petrol’ (27.7%), ‘Aluminium wires & extrusions’ (26.4%) and ‘Scooters and Mopeds’ (24.4%).
8. Taking into account the weights, the dominant item groups (five each) which have positively and negatively contributed to the overall growth of IIP are given below:

| Item Group | Weights (%) | Contribution |
|--------------------------------------------------------------|-------------|--------------|
| High Negative Contributors | | |
| Cable, Rubber Insulated | 0.12 | -3.7108 |
| sugar(including sugar cubes) | 1.52 | -1.3565 |
| Cotton Seed Oil | 0.08 | -0.2844 |
| Plates | 1.25 | -0.1953 |
| Antibiotics & It's Preparations | 2.38 | -0.1675 |
| High Positive Contributors | | |
| Electricity | 10.32 | 1.4960 |
| Gems And Jewellery | 1.77 | 0.5106 |
| Telephone Instruments Including Mobile Phone And Accessories | 0.22 | 0.3317 |
| Commercial Vehicles | 1.93 | 0.3142 |
| Diesel, High Speed | 2.11 | 0.3041 |

9. Along with the Quick Estimates of IIP for the month of April 2016, the indices for March 2016 have undergone the first revision and those for January 2016 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 March 2016 may undergo final (second) revision along with the release of IIP for the month of June 2016.

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 April 2016, along with the growth rates over the corresponding month of the previous year including the cumulative indices 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 May 2016 will be on Tuesday, 12 July 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 | Mining (141.57) | | | Manufacturing (755.27) | | | Electricity (103.16) | | | General (1000.00) | | |
|-------------------------------------------------------|--------------------|---------|---------|---------------------------|---------|---------|-------------------------|---------|---------|----------------------|---------|---------|
| | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 |
| Apr* | 122.6 | 121.9 | 123.6 | 181.4 | 188.5 | 182.6 | 178.1 | 177.2 | 203.0 | 172.7 | 177.9 | 176.4 |
| 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 | 120.2 | | 173.4 | 184.8 | | 184.1 | 194.4 | | 166.2 | 176.6 | |
| Sep | 115.3 | 119.3 | | 181.9 | 186.9 | | 175.6 | 195.7 | | 171.8 | 178.2 | |
| Oct | 124.2 | 130.8 | | 170.0 | 188.1 | | 184.9 | 201.6 | | 165.1 | 181.4 | |
| Nov | 128.6 | 130.8 | | 179.9 | 171.7 | | 174.3 | 175.6 | | 172.1 | 166.3 | |
| Dec | 133.6 | 137.3 | | 196.8 | 193.1 | | 177.6 | 183.2 | | 185.9 | 184.2 | |
| Jan | 136.7 | 138.8 | | 200.7 | 194.8 | | 176.7 | 188.3 | | 189.2 | 186.2 | |
| Feb | 129.6 | 136.2 | | 192.7 | 194.1 | | 166.0 | 181.9 | | 181.0 | 184.6 | |
| Mar | 149.0 | 149.4 | | 210.3 | 208.1 | | 176.4 | 197.2 | | 198.1 | 198.7 | |
| Average | | | | | | | | | | | | |
| Apr-Mar | 126.5 | 129.3 | -- | 186.1 | 189.8 | -- | 178.6 | 188.7 | -- | 176.9 | 181.1 | -- |
| Growth over the corresponding period of previous year | | | | | | | | | | | | |
| Apr | 1.7 | -0.6 | 1.4 | 3.0 | 3.9 | -3.1 | 11.9 | -0.5 | 14.6 | 3.7 | 3.0 | -0.8 |
| Apr-Mar | 1.4 | 2.2 | -- | 2.3 | 2.0 | -- | 8.4 | 5.7 | -- | 2.8 | 2.4 | -- |

* Indices for Apr 2016 are Quick Estimates.

NOTE : Indices for the months of Jan'16 and Mar'16 incorporate updated production data.

STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)
(Base: 2004-05=100)

| Industry code* | Description | Weight | Index | | Cumulative Index | | Percentage growth | |
|----------------|-------------------------------------------------------------------------------------------|--------|--------|--------|--------------------|---------|-------------------|--------------------|
| | | | Apr'15 | Apr'16 | Apr-Mar 2014-15 | 2015-16 | Apr'16 | Apr-Mar 2015-16 |
| 15 | Food products and beverages | 72.76 | 179.2 | 135.3 | 175.7 | 165.0 | -24.5 | -6.1 |
| 16 | Tobacco products | 15.70 | 72.2 | 59.5 | 111.2 | 111.4 | -17.6 | 0.2 |
| 17 | Textiles | 61.64 | 157.1 | 162.5 | 152.4 | 156.4 | 3.4 | 2.6 |
| 18 | Wearing apparel; dressing and dyeing of fur | 27.82 | 206.0 | 208.1 | 180.4 | 192.3 | 1.0 | 6.6 |
| 19 | Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products | 5.82 | 155.0 | 139.6 | 147.5 | 145.5 | -9.9 | -1.4 |
| 20 | Wood and products of wood & cork except furniture; articles of straw & plating materials | 10.51 | 149.4 | 144.2 | 150.9 | 155.7 | -3.5 | 3.2 |
| 21 | Paper and paper products | 9.99 | 143.1 | 150.8 | 143.1 | 147.3 | 5.4 | 2.9 |
| 22 | Publishing, printing & reproduction of recorded media | 10.78 | 181.2 | 159.4 | 175.9 | 160.1 | -12.0 | -9.0 |
| 23 | Coke, refined petroleum products & nuclear fuel | 67.15 | 132.5 | 155.1 | 144.7 | 153.4 | 17.1 | 6.0 |
| 24 | Chemicals and chemical products | 100.59 | 138.6 | 137.3 | 138.2 | 143.5 | -0.9 | 3.8 |
| 25 | Rubber and plastics products | 20.25 | 192.2 | 190.7 | 189.3 | 190.3 | -0.8 | 0.5 |
| 26 | Other non-metallic mineral products | 43.14 | 166.8 | 172.1 | 167.4 | 170.0 | 3.2 | 1.6 |
| 27 | Basic metals | 113.35 | 226.4 | 225.8 | 221.4 | 223.5 | -0.3 | 0.9 |
| 28 | Fabricated metal products, except machinery & equipment | 30.85 | 156.9 | 158.3 | 179.1 | 181.9 | 0.9 | 1.6 |
| 29 | Machinery and equipment n.e.c. | 37.63 | 259.0 | 278.7 | 227.9 | 233.2 | 7.6 | 2.3 |
| 30 | Office, accounting & computing machinery | 3.05 | 40.2 | 47.7 | 67.0 | 67.6 | 18.7 | 0.9 |
| 31 | Electrical machinery & apparatus n.e.c. | 19.80 | 558.7 | 246.6 | 511.6 | 453.2 | -55.9 | -11.4 |
| 32 | Radio, TV and communication equipment & apparatus | 9.89 | 285.8 | 339.5 | 332.7 | 345.4 | 18.8 | 3.8 |
| 33 | Medical, precision & optical instruments, watches and clocks | 5.67 | 85.5 | 96.8 | 108.6 | 106.2 | 13.2 | -2.2 |
| 34 | Motor vehicles, trailers & semi-trailers | 40.64 | 233.3 | 248.6 | 226.8 | 243.8 | 6.6 | 7.5 |
| 35 | Other transport equipment | 18.25 | 249.2 | 265.2 | 265.5 | 269.0 | 6.4 | 1.3 |
| 36 | Furniture; manufacturing n.e.c. | 29.97 | 141.2 | 180.7 | 121.7 | 175.8 | 28.0 | 44.5 |
| 10 | Mining & Quarrying | 141.57 | 121.9 | 123.6 | 126.5 | 129.3 | 1.4 | 2.2 |
| 15-36 | Manufacturing | 755.27 | 188.5 | 182.6 | 186.1 | 189.8 | -3.1 | 2.0 |
| 40 | Electricity | 103.16 | 177.2 | 203.0 | 178.6 | 188.7 | 14.6 | 5.7 |
| | General Index | 1000 | 177.9 | 176.4 | 176.9 | 181.1 | -0.8 | 2.4 |

*Industry codes are as per National Industrial Classification 2004

STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED
(Base : 2004-05=100)

| Month | Basic goods (456.82) | | | Capital goods (88.25) | | | Intermediate goods (156.86) | | |
|-------------------------------------------------------|-------------------------|---------|---------|--------------------------|---------|---------|--------------------------------|---------|---------|
| | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 |
| Apr* | 163.0 | 167.3 | 175.4 | 235.0 | 248.0 | 186.3 | 149.7 | 153.2 | 158.8 |
| 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 | 170.0 | | 220.6 | 267.5 | | 151.9 | 156.2 | |
| Sep | 161.3 | 168.0 | | 260.9 | 287.2 | | 151.3 | 154.0 | |
| Oct | 167.9 | 175.0 | | 239.2 | 278.6 | | 145.5 | 154.7 | |
| Nov | 168.2 | 167.3 | | 252.1 | 190.6 | | 151.4 | 149.2 | |
| Dec | 174.6 | 175.8 | | 269.7 | 219.5 | | 159.0 | 161.4 | |
| Jan | 175.4 | 178.8 | | 270.5 | 212.2 | | 158.3 | 162.8 | |
| Feb | 164.6 | 173.5 | | 254.9 | 230.7 | | 151.8 | 159.5 | |
| Mar | 180.8 | 188.7 | | 331.5 | 280.9 | | 164.8 | 172.0 | |
| Average | | | | | | | | | |
| Apr-Mar | 167.8 | 173.8 | -- | 258.0 | 250.5 | -- | 153.8 | 157.7 | -- |
| Growth over the corresponding period of previous year | | | | | | | | | |
| Apr | 8.6 | 2.6 | 4.8 | 13.4 | 5.5 | -24.9 | 3.0 | 2.3 | 3.7 |
| Apr-Mar | 6.9 | 3.6 | -- | 6.3 | -2.9 | -- | 1.7 | 2.5 | -- |

* Indices for Apr 2016 are Quick Estimates.

NOTE : Indices for the months of Jan'16 and Mar'16 incorporate updated production data.

STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED
(Base : 2004-05=100)

| Month | Consumer goods (298.08) | | | Consumer durables (84.60) | | | Consumer non-durables (213.47) | | |
|-------------------------------------------------------|----------------------------|---------|---------|------------------------------|---------|---------|-----------------------------------|---------|---------|
| | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 | 2014-15 | 2015-16 | 2016-17 |
| Apr* | 181.5 | 186.5 | 184.2 | 255.4 | 258.7 | 289.3 | 152.2 | 157.9 | 142.6 |
| 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 | 170.8 | | 218.8 | 256.0 | | 138.3 | 137.0 | |
| Sep | 172.4 | 174.5 | | 241.5 | 262.0 | | 145.0 | 139.8 | |
| Oct | 149.0 | 176.3 | | 191.8 | 272.2 | | 132.0 | 138.3 | |
| Nov | 165.1 | 166.8 | | 201.6 | 226.1 | | 150.6 | 143.3 | |
| Dec | 192.4 | 198.6 | | 208.0 | 242.5 | | 186.2 | 181.2 | |
| Jan | 202.3 | 202.1 | | 246.6 | 260.5 | | 184.8 | 178.9 | |
| Feb | 199.6 | 201.2 | | 251.2 | 275.3 | | 179.2 | 171.8 | |
| Mar | 202.7 | 203.7 | | 261.9 | 287.8 | | 179.3 | 170.4 | |
| Average | | | | | | | | | |
| Apr-Mar | 178.9 | 184.3 | -- | 231.0 | 257.0 | -- | 158.3 | 155.5 | -- |
| Growth over the corresponding period of previous year | | | | | | | | | |
| Apr | -4.8 | 2.8 | -1.2 | -7.7 | 1.3 | 11.8 | -2.7 | 3.7 | -9.7 |
| Apr-Mar | -3.5 | 3.0 | -- | -12.6 | 11.3 | -- | 2.8 | -1.8 | -- |

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NOTE : Indices for the months of Jan'16 and Mar'16 incorporate updated production data.