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

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## PRESS RELEASE

# QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR THE MONTH OF AUGUST, 2013 (BASE 2004-05=100)

The Quick Estimates of Index of Industrial Production (IIP) with base 2004-05 for the month of August 2013 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 August 2013 stands at 165.7, which is 0.6% higher as compared to the level in the month of August 2012. The cumulative growth for the period April-August 2013-14 over the corresponding period of the previous year stands at 0.1%.
- 3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of August 2013 stand at 114.4, 175.7 and 163.1 respectively, with the corresponding growth rates of (-) 0.2%, (-) 0.1% and 7.2% as compared to August 2012 (Statement I). The cumulative growth in the three sectors during April-August 2013-14 over the corresponding period of 2012-13 has been (-) 3.4%, (-) 0.1% and 4.5% respectively.
- 4. In terms of industries, fourteen (14) 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 August 2013 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 positive growth of 26.0%, followed by 25.5% in 'Wearing apparel; dressing and dyeing of fur' and 19.7% in Tobacco products'. On the other hand, the industry group 'Radio, TV and communication equipment & apparatus' has shown a negative growth of 21.7% followed by 21.6% in 'Furniture; manufacturing n.e.c.' and 15.5% in 'Machinery and equipment n.e.c.'.

- 5. As per Use-based classification, the growth rates in August 2013 over August 2012 are 1.5% in Basic goods, (-) 2.0% in Capital goods and 3.6% in Intermediate goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of (-) 7.6% and 5.0% respectively, with the overall growth in Consumer goods being (-) 0.8%.
- 6. Some of the important items showing high positive growth during the current month over the same month in previous year include 'Woollen Carpets' (67.7%), 'Apparels' (25.1%), 'Leather Garments' (26.6%), 'Aviation Turbine Fuel' (46.2%), 'Vitamins' (75.0%), 'Ayurvedic Medicaments' (80.6%), 'Steel Structures' (25.4%), 'Tractors' (32.2%), 'Cable, Rubber Insulated' (284.5%) and 'Passenger Cars' (31.5%).
- 7. Some of the other important items showing high negative growth are: 'Rice' [(-) 38.0%], 'Stainless/alloy steel' [(-) 25.8%]', 'Boilers' [(-) 35.7%], 'Sealed Compressors' [(-) 50.4%], 'Air Conditioner (Room)' [(-) 52.3%], 'Heat Exchangers' [(-) 51.7%], 'Earth Moving Machinery' [(-) 45.8%], 'Sugar Machinery' [(-) 36.7%], 'Plastic Machinery Incl. Moulding Machinery' [(-) 33.7%], 'Cement Machinery' [(-) 48.0%], 'Aluminium Conductor' [(-) 31.7%], 'Generator/ Alternator' [(-) 72.7%], 'Telephone Instruments (incl. Mobile Phones & Accessories)' [(-) 23.9%] and 'Gems and Jewellery' [(-) 36.1%].
- 8. Along with the Q.E. of IIP for the month of August 2013, the indices for July 2013 have undergone the first revision and those for May 2013 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 July 2013 shall undergo final (second) revision along with the release of IIP for the month of October 2013.
- 9. 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 August 2013, 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 <u>http://www.mospi.nic.in</u>
- 2. Release of the index for September 2013 will be on Tuesday, 12 November 2013.

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

| Month     | Mining<br>(141.57)  |               | Manufacturing<br>(755.27) |       |           | ricity<br>3.16) | General<br>(1000.00) |       |  |
|-----------|---------------------|---------------|---------------------------|-------|-----------|-----------------|----------------------|-------|--|
| Month     | 2012-2013 2013-2014 |               | 2012-2013 2013-2014       |       | 2012-2013 | 2013-2014       | 2012-2013 2013-2014  |       |  |
| A         |                     |               |                           |       |           |                 |                      |       |  |
| Apr       | 124.8               | 120.5         | 173.0                     | 176.1 | 152.7     | 159.1           | 164.1                | 166.5 |  |
| May       | 130.0               | 122.3         | 179.0                     | 173.3 |           | 172.4           |                      | 166.0 |  |
| Jun       | 122.1               | 116.8         |                           | 175.1 | 157.0     | 157.0           | 168.0                | 165.0 |  |
| Jul       | 119.7               | 116.7         | 177.4                     | 183.0 | 156.3     | 164.5           | 167.1                | 171.7 |  |
| Aug*      | 114.6               | 114.4         | 175.8                     | 175.7 | 152.2     | 163.1           | 164.7                | 165.7 |  |
| Sep       | 111.2               |               | 174.6                     |       | 149.7     |                 | 163.1                |       |  |
| Oct       | 122.4               |               | 182.4                     |       | 160.5     |                 | 171.6                |       |  |
| Nov       | 121.7               |               | 176.4                     |       | 149.1     |                 | 165.8                |       |  |
| Dec       | 132.5               |               | 191.1                     |       | 157.6     |                 | 179.3                |       |  |
| Jan       | 135.5               |               | 193.6                     |       | 160.7     |                 | 182.0                |       |  |
| Feb       | 124.6               |               | 190.8                     |       | 140.5     |                 | 176.2                |       |  |
| Mar       | 146.4               |               | 207.3                     |       | 164.2     |                 | 194.2                |       |  |
| Average   |                     |               |                           |       |           |                 |                      |       |  |
| Apr-Aug   | 122.2               | 118.1         | 176.7                     | 176.6 | 156.1     | 163.2           | 166.8                | 167.0 |  |
| Growth ov | er the correspo     | onding period | of previous yea           | r     |           |                 |                      |       |  |
| Aug       | -0.3                | -0.2          | 2.4                       | -0.1  | 1.9       | 7.2             | 2.0                  | 0.6   |  |
| Apr-Aug   | -1.8                | -3.4          | 0.0                       | -0.1  | 4.8       | 4.5             | 0.2                  | 0.1   |  |

\* Indices for August 2013 are Quick Estimates. NOTE : Indices for the months of May'13 and Jul'13 incorporate updated production data.

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

| Industry<br>code* | Description  | Weight | Weight <u>Index</u><br>Aug'12 Aug'13 |       |         | ve Index | Percentage growth<br>Aug'13 Apr-Aug |         |  |
|-------------------|--|--------|--------------------------------------|-------|---------|----------|-------------------------------------|---------|--|
|                   |  |        |                                      |       | 2012-13 | 2013-14  | 8                                   | 2013-14 |  |
| 15                | Food products and  | 72.76  | 121.6                                | 115.2 | 142.5   | 140.9    | -5.3                                | -1.1    |  |
|                   | beverages  |        |                                      |       |         |          |                                     |         |  |
| 16                | Tobacco products   | 15.70  | 86.0                                 | 102.9 | 99.2    | 97.7     | 19.7                                | -1.5    |  |
| 17                | Textiles   | 61.64  | 146.6                                | 154.1 | 142.6   | 147.2    | 5.1                                 | 3.2     |  |
| 18                | Wearing apparel;   | 27.82  | 126.2                                | 158.4 | 125.2   | 176.7    | 25.5                                | 41.1    |  |
|                   | dressing and dyeing of   |        |                                      |       |         |          |                                     |         |  |
| 19                | fur<br>Luggage, handbags,<br>saddlery, harness &<br>footwear; tanning and<br>dressing of leather                 | 5.82   | 117.1                                | 124.5 | 124.0   | 134.0    | 6.3                                 | 8.1     |  |
| 20                | products<br>Wood and products of<br>wood & cork except<br>furniture; articles of<br>straw & plating<br>materials | 10.51  | 150.3                                | 145.2 | 148.4   | 144.1    | -3.4                                | -2.9    |  |
| 21                | Paper and paper<br>products  | 9.99   | 139.1                                | 139.5 | 136.8   | 138.5    | 0.3                                 | 1.2     |  |
| 22                | Publishing, printing &<br>reproduction of<br>recorded media  | 10.78  | 182.7                                | 188.9 | 181.4   | 186.5    | 3.4                                 | 2.8     |  |
| 23                | Coke, refined<br>petroleum products &  | 67.15  | 136.1                                | 149.1 | 131.1   | 142.0    | 9.6                                 | 8.3     |  |
| 24                | nuclear fuel<br>Chemicals and  | 100.59 | 135.1                                | 145.2 | 127.0   | 137.7    | 7.5                                 | 8.4     |  |
| 25                | chemical products<br>Rubber and plastics<br>products   | 20.25  | 172.1                                | 175.3 | 188.4   | 183.9    | 1.9                                 | -2.4    |  |
| 26                | Other non-metallic<br>mineral products   | 43.14  | 146.5                                | 149.9 | 158.7   | 158.2    | 2.3                                 | -0.3    |  |
| 27                | Basic metals   | 113.35 | 197.6                                | 189.5 | 193.7   | 189.0    | -4.1                                | -2.4    |  |
| 28                | Fabricated metal<br>products, except<br>machinery &  | 30.85  | 197.1                                | 182.7 | 184.7   | 170.3    | -7.3                                | -7.8    |  |
| 29                | equipment<br>Machinery and   | 37.63  | 215.6                                | 182.2 | 235.8   | 208.0    | -15.5                               | -11.8   |  |
| 30                | equipment n.e.c.<br>Office, accounting &<br>computing machinery  | 3.05   | 101.1                                | 114.7 | 129.8   | 110.0    | 13.5                                | -15.3   |  |
| 31                | Electrical machinery<br>& apparatus n.e.c.   | 19.80  | 363.8                                | 458.3 | 311.8   | 403.6    | 26.0                                | 29.4    |  |
| 32                | Radio, TV and<br>communication<br>equipment &<br>apparatus   | 9.89   | 1036.3                               | 811.2 | 1009.1  | 792.4    | -21.7                               | -21.5   |  |
| 33                | Medical, precision & optical instruments,  | 5.67   | 111.1                                | 100.7 | 110.4   | 101.8    | -9.4                                | -7.8    |  |
| 34                | watches and clocks<br>Motor vehicles,<br>trailers & semi-<br>trailers  | 40.64  | 220.0                                | 224.5 | 237.9   | 227.1    | 2.0                                 | -4.5    |  |
| 35                | trailers<br>Other transport<br>equipment   | 18.25  | 217.9                                | 232.4 | 223.1   | 229.6    | 6.7                                 | 2.9     |  |
| 36                | Furniture;<br>manufacturing n.e.c.   | 29.97  | 133.5                                | 104.7 | 131.7   | 111.4    | -21.6                               | -15.4   |  |
| 10                | Mining & Quarrying   | 141.57 | 114.6                                | 114.4 | 122.2   | 118.1    | -0.2                                | -3.4    |  |
| 15-36             | Manufacturing  | 755.27 | 175.8                                | 175.7 | 176.7   | 176.6    |                                     | -0.1    |  |
| 40                | Electricity  | 103.16 | 152.2                                | 163.1 | 156.1   | 163.2    |                                     | 4.5     |  |
|                   | General Index  | 1000   | 164.7                                | 165.7 | 166.8   | 167.0    | 0.6                                 | 0.1     |  |

\*Industry codes are as per National Industrial Classification 2004

|             | Basic g          | goods            | Capital     | goods     | Intermedi | ate goods |  |
|-------------|------------------|------------------|-------------|-----------|-----------|-----------|--|
| Month       | (456             | .82)             | (88.)       | 25)       | (156.86)  |           |  |
|             | 2012-2013        | 2013-2014        | 2012-2013   | 2013-2014 | 2012-2013 | 2013-2014 |  |
| Apr         | 148.0            | 150.1            | 207.9       | 207.3     | 141.8     | 145.3     |  |
| May         | 155.9            | 155.5            | 227.3       | 218.8     | 148.6     | 150.2     |  |
| Jun         | 151.2            | 148.9            | 235.0       | 221.3     | 145.4     | 147.3     |  |
| Jul         | 150.6            | 152.9            | 234.0       | 270.4     | 146.3     | 150.8     |  |
| Aug*        | 149.0            | 151.2            | 250.0       | 245.0     | 146.4     | 151.7     |  |
| Sep         | 144.0            |                  | 248.7       |           | 142.1     |           |  |
| Oct         | 153.7            |                  | 241.1       |           | 146.7     |           |  |
| Nov         | 149.6            |                  | 235.4       |           | 139.4     |           |  |
| Dec         | 160.1            |                  | 260.7       |           | 149.4     |           |  |
| Jan         | 162.7            |                  | 250.5       |           | 151.7     |           |  |
| Feb         | 150.2            |                  | 285.5       |           | 144.3     |           |  |
| Mar         | 168.6            |                  | 343.2       |           | 158.3     |           |  |
| Average     |                  |                  |             |           |           |           |  |
| Apr-Aug     | 150.9            | 151.7            | 230.8       | 232.6     | 145.7     | 149.1     |  |
| Growth over | r the correspond | ing period of pi | evious year |           |           |           |  |
| Aug         | 3.0              | 1.5              | -4.4        | -2.0      | 2.7       | 3.6       |  |
| Apr-Aug     | 2.7              | 0.5              | -14.4       | 0.8       | 1.0       | 2.3       |  |

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

\* Indices for August 2013 are Quick Estimates.

NOTE : Indices for the months of May'13 and Jul'13 incorporate updated production data.

|   | Consume   | er goods  | Consumer      | durables  | Consumer non-durables |           |  |
|---|-----------|-----------|---------------|-----------|-----------------------|-----------|--|
| Month                                   | (298      | .08)      | (84.          | 60)       | (213.47)              |           |  |
|   | 2011-2012 | 2012-2013 | 2011-2012     | 2012-2013 | 2011-2012             | 2012-2013 |  |
| Apr                                     | 187.5     | 190.6     | 306.2         | 276.8     | 140.5                 | 156.4     |  |
| May                                     | 187.1     | 174.7     | 310.1         | 253.5     | 138.3                 | 143.5     |  |
| Jun                                     | 185.8     | 182.3     | 307.2         | 275.1     | 137.7                 | 145.5     |  |
| Jul                                     | 183.3     | 182.3     | 307.0         | 279.6     | 134.3                 | 143.7     |  |
| Aug*                                    | 173.3     | 171.9     | 280.7         | 259.3     | 130.7                 | 137.2     |  |
| Sep                                     | 177.8     |           | 303.9         |           | 127.8                 |           |  |
| Oct                                     | 191.7     |           | 336.2         |           | 134.5                 |           |  |
| Nov                                     | 184.2     |           | 301.1         |           | 137.8                 |           |  |
| Dec                                     | 200.6     |           | 273.9         |           | 171.5                 |           |  |
| Jan                                     | 207.2     |           | 285.4         |           | 176.2                 |           |  |
| Feb                                     | 200.7     |           | 289.7         |           | 165.4                 |           |  |
| Mar                                     | 208.4     |           | 311.2         |           | 167.6                 |           |  |
| Average                                 |           |           |               |           |                       |           |  |
| Apr-Aug                                 | 183.4     | 180.4     | 302.2         | 268.9     | 136.3                 | 145.3     |  |
| Growth over the corresponding period of |           |           | previous year |           |                       |           |  |
| Aug                                     | 3.6       | -0.8      | 1.0           | -7.6      | 6.0                   | 5.0       |  |
| Apr-Aug                                 | 3.2       | -1.6      | 5.1           | -11.0     | 1.6                   | 6.6       |  |

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

\* Indices for August 2013 are Quick Estimates.

NOTE : Indices for the months of May'13 and Jul'13 incorporate updated production data.

## INDEX OF INDUSTRIAL PRODUCTION - ANNUAL AVERAGES (2-DIGIT LEVEL) (Base : 2004-05=100)

| Industry<br>code | Description   | Weight          | 2005-2006      | 2006-2007      | 2007-2008      | 2008-2009 | 2009-2010 | 2010-2011      | 2011-2012 | 2012-2013 |
|------------------|---|-----------------|----------------|----------------|----------------|-----------|-----------|----------------|-----------|-----------|
| 15               | Food products and beverages   | 72.76           | 113.2          | 131.2          | 147.5          | 135.4     | 133.5     | 142.9          | 164.8     | 169.5     |
| 16               | Tobacco products  | 15.70           | 101.0          | 102.9          | 98.4           | 102.7     | 102.0     | 104.1          | 109.7     | 109.2     |
|                  |   |                 |                |                |                |           |           | -              |           |           |
| 17               | Textiles  | 61.64           | 108.3          | 116.8          | 124.6          | -         |           | 135.9          |           |           |
| 18               | Wearing apparel;  | 27.82           | 114.1          | 137.2          | 149.9          | 134.6     | 137.1     | 142.2          | 130.1     | 143.6     |
|                  | dressing and dyeing of fur  |                 |                |                |                |           |           |                |           |           |
| 19               | Luggage, handbags,<br>saddlery, harness &<br>footwear; tanning and<br>dressing of leather<br>products | 5.82            | 90.9           | 104.0          | 110.0          | 104.4     | 105.8     | 114.3          | 118.5     | 127.1     |
| 20               | Wood and products of<br>wood & cork except<br>furniture; articles of<br>straw & plating               | 10.51           | 106.8          | 126.0          | 148.0          | 155.3     | 160.1     | 156.5          | 159.2     | 147.9     |
| 21               | materials<br>Paper and paper<br>products  | 9.99            | 106.3          | 111.0          | 112.6          | 118.0     | 121.1     | 131.4          | 138.0     | 138.7     |
| 22               | Publishing, printing & reproduction of  | 10.78           | 113.7          | 122.8          | 140.2          | 142.4     | 133.8     | 148.8          | 192.8     | 183.0     |
| 23               | recorded media<br>Coke, refined<br>petroleum products &   | 67.15           | 100.6          | 112.6          | 119.6          | 123.4     | 121.8     | 121.5          | 125.8     | 136.4     |
| 24               | nuclear fuel<br>Chemicals and   | 100.59          | 101.0          | 110.4          | 118.4          | 115.0     | 120.7     | 123.1          | 122.7     | 127.3     |
| 25               | chemical products<br>Rubber and plastics  | 20.25           | 112.3          | 119.6          | 135.7          | 142.6     | 167.4     | 185.2          | 184.6     | 185.0     |
| 26               | products<br>Other non-metallic<br>mineral products  | 43.14           | 107.8          | 119.5          | 130.6          | 134.9     | 145.4     | 151.4          | 158.6     | 161.6     |
|                  | -   |                 |                |                |                |           |           |                |           |           |
| 27<br>28         | Basic metals<br>Fabricated metal<br>products, except<br>machinery &                                   | 113.35<br>30.85 | 115.5<br>111.1 | 132.6<br>133.3 | 156.3<br>143.8 |           |           | 176.7<br>182.8 |           |           |
| 29               | equipment<br>Machinery and<br>equipment n.e.c.  | 37.63           | 126.1          | 150.9          | 185.0          | 171.0     | 198.0     | 256.3          | 241.3     | 230.0     |
| 30               | Office, accounting & computing machinery  | 3.05            | 145.3          | 155.5          | 164.8          | 148.8     | 154.4     | 146.3          | 148.7     | 128.1     |
| 31               | Electrical machinery & apparatus n.e.c.   | 19.80           | 116.8          | 131.6          | 373.0          | 530.8     | 459.2     | 472.1          | 367.1     | 369.2     |
| 32               | Radio, TV and<br>communication<br>equipment &   | 9.89            | 122.7          | 312.8          | 604.2          | 726.7     | 809.1     | 911.5          | 950.5     | 1003.7    |
| 33               | apparatus<br>Medical, precision &<br>optical instruments,<br>watches and clocks                       | 5.67            | 95.4           | 104.8          | 111.4          | 119.8     | 100.9     | 107.8          | 119.5     | 117.1     |
| 34               | Motor vehicles,<br>trailers & semi-trailers   | 40.64           | 110.1          | 138.0          | 151.2          | 138.0     | 179.1     | 233.3          | 258.6     | 244.8     |
| 35               | Other transport equipment   | 18.25           | 115.3          | 132.9          | 129.0          | 134.0     | 171.1     | 210.7          | 235.8     | 235.7     |
| 36               | Furniture;<br>manufacturing n.e.c.  | 29.97           | 116.2          | 111.7          | 132.7          | 142.5     | 152.7     | 141.2          | 138.6     | 131.5     |
| 10               | Mining & Quarrying  | 141.57          | 102.3          | 107.5          | 112.5          | 115.4     | 124.5     | 131.0          | 128.5     | 125.5     |
|                  |   |                 |                |                |                |           |           |                |           |           |
| 15-36            | Manufacturing   | 755.27          | 110.3          | 126.8          | 150.1          | 153.8     |           | 175.7          |           |           |
| 40               | Electricity   | 103.16          | 105.2          | 112.8          | 120.0          | 123.3     | 130.8     | 138.0          | 149.3     | 155.2     |
|                  |   |                 |                |                |                |           |           |                |           |           |
|                  | General Index   | 1000            | 108.6          | 122.6          | 141.7          | 145.2     | 152.9     | 165.5          | 170.3     | 172.2     |

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

| Industry<br>code | Description  | Weight | Sep'12        | Oct'12 | Nov'12 | Dec'12 | Jan'13 | Feb'13 |
|------------------|--|--------|---------------|--------|--------|--------|--------|--------|
| 15               | Food products and  | 72.76  | 114.6         | 134.7  | 171.6  | 232.4  | 234.0  | 218.1  |
| 16               | beverages<br>Tobacco products  | 15.70  | 99.9          | 104.0  | 112.6  | 116.5  | 134.4  | 118.9  |
| 10               | Textiles   | 61.64  | 99.9<br>143.4 | 104.0  | 133.5  | 146.4  | 134.4  | 136.0  |
| 18               | Wearing apparel; dressing  | 27.82  | 143.4         | 141.9  | 133.5  | 140.4  | 192.2  | 184.7  |
|                  | and dyeing of fur  |        |               |        |        |        |        |        |
| 19               | Luggage, handbags,<br>saddlery, harness &<br>footwear; tanning and<br>dressing of leather products | 5.82   | 123.8         | 126.5  | 124.1  | 126.1  | 131.4  | 133.4  |
| 20               | Wood and products of wood<br>& cork except furniture;<br>articles of straw & plating<br>materials  | 10.51  | 142.4         | 134.1  | 132.1  | 152.0  | 142.7  | 169.9  |
| 21               | Paper and paper products   | 9.99   | 139.0         | 145.6  | 134.5  | 137.9  | 139.0  | 135.9  |
| 22               | Publishing, printing & reproduction of recorded media  | 10.78  | 180.1         | 189.4  | 182.9  | 189.2  | 185.7  | 174.5  |
| 23               | Coke, refined petroleum<br>products & nuclear fuel   | 67.15  | 122.5         | 142.5  | 138.9  | 142.8  | 149.1  | 132.4  |
| 24               | Chemicals and chemical products  | 100.59 | 126.0         | 129.6  | 118.9  | 131.3  | 132.2  | 123.9  |
| 25               | Rubber and plastics  | 20.25  | 177.1         | 187.7  | 168.5  | 191.9  | 184.3  | 173.5  |
| 26               | Other non-metallic mineral products  | 43.14  | 149.0         | 159.5  | 143.0  | 168.4  | 176.3  | 162.8  |
| 27               | Basic metals   | 113.35 | 189.4         | 193.9  | 193.5  | 202.6  | 202.6  | 194.6  |
| 28               | Fabricated metal products,<br>except machinery &<br>equipment                                      | 30.85  | 202.8         | 180.7  | 174.2  | 191.6  | 193.5  | 192.1  |
| 29               | Machinery and equipment  | 37.63  | 208.8         | 202.2  | 184.6  | 204.9  | 213.3  | 254.7  |
| 30               | Office, accounting & computing machinery   | 3.05   | 138.4         | 106.9  | 105.9  | 162.6  | 87.6   | 95.1   |
| 31               | Electrical machinery & apparatus n.e.c.  | 19.80  | 321.5         | 336.3  | 383.5  | 422.7  | 391.1  | 510.3  |
| 32               | Radio, TV and<br>communication equipment<br>& apparatus  | 9.89   | 1131.1        | 1286.4 | 1180.3 | 865.7  | 824.9  | 834.0  |
| 33               | Medical, precision & optical<br>instruments, watches and<br>clocks                                 | 5.67   | 128.6         | 109.8  | 116.6  | 112.2  | 103.6  | 106.8  |
| 34               | Motor vehicles, trailers & semi-trailers   | 40.64  | 248.2         | 262.5  | 223.3  | 225.4  | 260.5  | 252.9  |
| 35               | Other transport equipment  | 18.25  | 237.4         | 244.9  | 226.9  | 246.5  | 254.1  | 247.6  |
| 36               | Furniture; manufacturing n.e.c.  | 29.97  | 131.4         | 151.2  | 118.7  | 139.3  | 120.5  | 118.8  |
| 10               | Mining & Quarrving   | 141.57 | 111.2         | 122.4  | 121.7  | 132.5  | 135.5  | 124.6  |
| 15-36            | Manufacturing  | 755.27 | 174.6         | 182.4  | 176.4  | 191.1  | 193.6  | 190.8  |
| 40               | Electricity  | 103.16 | 149.7         | 160.5  | 149.1  | 157.6  | 160.7  | 140.5  |
|                  | General Index  | 1000   | 163.1         | 171.6  | 165.8  | 179.3  | 182.0  | 176.2  |

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

| Industry<br>code | Description   | Weight | Mar'13 | Apr'13 | May'13 | Jun'13 | Jul'13 | Aug'13 |
|------------------|---|--------|--------|--------|--------|--------|--------|--------|
| 15               | Food products and beverages   | 72.76  | 216.7  | 156.6  | 145.1  | 150.9  | 136.7  | 115.2  |
| 16               | Tobacco products  | 15.70  | 128.6  | 90.2   | 91.0   | 101.2  | 103.4  | 102.9  |
| 17               | Textiles  | 61.64  | 145.4  | 141.6  | 143.8  | 146.9  | 149.5  | 154.1  |
| 18               | Wearing apparel; dressing   | 27.82  | 178.3  | 241.4  | 154.0  | 160.7  | 168.9  | 158.4  |
| 19               | and dyeing of fur<br>Luggage, handbags, saddlery,<br>harness & footwear; tanning<br>and dressing of leather<br>products | 5.82   | 139.9  | 140.0  | 136.8  | 130.5  | 138.4  | 124.5  |
| 20               | Wood and products of wood &<br>cork except furniture; articles<br>of straw & plating materials                          | 10.51  | 159.4  | 143.2  | 145.5  | 141.8  | 144.7  | 145.2  |
| 21               | Paper and paper products  | 9.99   | 148.9  | 134.5  | 143.4  | 133.3  | 141.6  | 139.5  |
| 22               | Publishing, printing & reproduction of recorded media   | 10.78  | 186.4  | 180.3  | 186.6  | 184.2  | 192.5  | 188.9  |
| 23               | Coke, refined petroleum<br>products & nuclear fuel  | 67.15  | 153.2  | 134.5  | 143.6  | 136.8  | 145.8  | 149.1  |
| 24               | Chemicals and chemical products   | 100.59 | 130.9  | 134.1  | 134.8  | 136.8  | 137.7  | 145.2  |
| 25               | Rubber and plastics products  | 20.25  | 195.1  | 183.4  | 194.0  | 183.9  | 183.1  | 175.3  |
| 26               | Other non-metallic mineral  | 43.14  | 186.2  | 167.6  | 165.2  | 155.6  | 152.5  | 149.9  |
| 27               | Basic metals  | 113.35 | 204.2  | 184.6  | 190.6  | 187.6  | 192.9  | 189.5  |
| 28               | Fabricated metal products,<br>except machinery &<br>equipment   | 30.85  | 267.2  | 151.0  | 165.6  | 175.5  | 176.8  | 182.7  |
| 29               | Machinery and equipment   | 37.63  | 312.3  | 225.5  | 223.1  | 212.5  | 196.6  | 182.2  |
| 30               | Office, accounting & computing machinery  | 3.05   | 191.9  | 83.7   | 98.9   | 165.4  | 87.5   | 114.7  |
| 31               | Electrical machinery & apparatus n.e.c.   | 19.80  | 506.3  | 298.4  | 331.6  | 353.1  | 576.4  | 458.3  |
| 32               | Radio, TV and communication equipment & apparatus   | 9.89   | 876.9  | 634.0  | 693.4  | 933.8  | 889.7  | 811.2  |
| 33               | Medical, precision & optical<br>instruments, watches and<br>clocks  | 5.67   | 175.6  | 93.4   | 100.1  | 103.7  | 110.9  | 100.7  |
| 34               | Motor vehicles, trailers & semi-<br>trailers  | 40.64  | 275.4  | 255.8  | 238.0  | 190.8  | 226.2  | 224.5  |
| 35               | Other transport equipment   | 18.25  | 255.3  | 221.8  | 226.6  | 230.7  | 236.7  | 232.4  |
| 36               | Furniture; manufacturing<br>n.e.c.  | 29.97  | 139.6  | 139.7  | 84.0   | 108.3  | 120.5  | 104.7  |
| 10               | Mining & Quarrying  | 141.57 | 146.4  | 120.5  | 122.3  | 116.8  | 116.7  | 114.4  |
| 15-36            | Manufacturing   | 755.27 | 207.3  | 176.1  | 173.3  | 175.1  | 183.0  | 175.7  |
| 40               | Electricity   | 103.16 | 164.2  | 159.1  | 172.4  | 157.0  | 164.5  | 163.1  |
|                  | General Index   | 1000   | 194.2  | 166.5  | 166.0  | 165.0  | 171.7  | 165.7  |