

| <b>IIP 2020-21 3rd Qtr</b>                      |   |               |               |               |               |                |
|---|---|---------------|---------------|---------------|---------------|----------------|
| <b>( October, November &amp; December2020)</b>  |   |               |               |               |               |                |
| <b>Manufacturing sector (NIC 2 Digit level)</b> |   |               |               |               |               |                |
| <b>NIC-2008<br/>(2 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index</b>  |               |               |                |
|   |   |               | <b>Oct-20</b> | <b>Nov-20</b> | <b>Dec-20</b> | <b>3rd Qtr</b> |
| 10  | Manufacture of Food Products  | <b>125.48</b> | 103.9         | 103.6         | 106.7         | <b>104.7</b>   |
| 11  | Manufacture of Beverages  | <b>11.05</b>  | 91.9          | 81.6          | 98.3          | <b>90.6</b>    |
| 12  | Manufacture of Tobacco Products   | <b>6.19</b>   | 7.3           | 4.6           | 4.3           | <b>5.4</b>     |
| 13  | Manufacture of Textiles   | <b>31.22</b>  | 150.9         | 112.1         | 111.6         | <b>124.9</b>   |
| 14  | Manufacture of Wearing Apparel  | <b>8.60</b>   | 108.6         | 102.7         | 127.9         | <b>113.1</b>   |
| 15  | Manufacture of Leather & related products                               | <b>5.41</b>   | 209.4         | 192.7         | 203.6         | <b>201.9</b>   |
| 16  | Manufacture of Wood & Products  | <b>10.23</b>  | 121.7         | 147.4         | 193.8         | <b>154.3</b>   |
| 17  | Manufacture of Paper & Paper Products                                   | <b>10.38</b>  | 69.7          | 58.9          | 62.2          | <b>63.6</b>    |
| 18  | Printing & Reproduction of recorded media                               | <b>31.57</b>  | 43.0          | 43.6          | 44.8          | <b>43.8</b>    |
| 19  | Manufacture of Coke & Refined petroleum Products                        | <b>24.81</b>  | 107.3         | 61.3          | 59.0          | <b>75.9</b>    |
| 20  | Manufacture of Chemicals & Chemical Products                            | <b>110.01</b> | 134.3         | 127.7         | 140.7         | <b>134.2</b>   |
| 21  | Manufacture of Pharmaceuticals, medicinal chemical & botanical Products | <b>13.55</b>  | 239.0         | 177.6         | 232.4         | <b>216.4</b>   |
| 22  | Manufacture of Rubber & Plastic Products                                | <b>92.17</b>  | 102.8         | 102.0         | 100.6         | <b>101.8</b>   |
| 23  | Manufacture of other non-metallic mineral Products                      | <b>42.45</b>  | 115.3         | 96.0          | 96.7          | <b>102.7</b>   |
| 24  | Manufacture of Basic Metals   | <b>10.93</b>  | 58.3          | 81.2          | 94.2          | <b>77.9</b>    |
| 25  | Manufacture of Fabricated metal Products, except machinery & equipment  | <b>9.79</b>   | 113.6         | 96.6          | 117.8         | <b>109.3</b>   |
| 26  | Manufacture of Computer,Electronic & Optical Products                   | <b>30.33</b>  | 67.6          | 58.1          | 62.6          | <b>62.8</b>    |
| 27  | Manufacture of Electrical Equipment                                     | <b>10.78</b>  | 222.0         | 311.2         | 234.2         | <b>255.8</b>   |
| 28  | Manufacture of Machinery & Equipment n.e.c.                             | <b>7.30</b>   | 139.4         | 95.4          | 209.9         | <b>148.2</b>   |
| 29  | Manufacture of Motor vehicles,trailers & semi-trailers                  | <b>0.59</b>   | 91.3          | 156.2         | 175.9         | <b>141.1</b>   |
| 30  | Manufacture of other transport equipment                                | <b>19.45</b>  | 59.1          | 86.4          | 59.1          | <b>68.2</b>    |
| 31  | Manufacture of Furniture  | <b>0.00</b>   | 0.0           | 0.0           | 0.0           | <b>0.0</b>     |
| 32  | Other manufacturing   | <b>2.02</b>   | 106.7         | 102.5         | 92.5          | <b>100.6</b>   |
| <b>Manufacturing</b>                            |   | <b>614.34</b> | <b>110.5</b>  | <b>104.0</b>  | <b>109.5</b>  | <b>108.0</b>   |

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|---|---|---------------|---------------|---------------|---------------|----------------|
| <b>(October, November &amp; December 2020)</b>  |   |               |               |               |               |                |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |               |               |               |                |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index</b>  |               |               |                |
|   |   |               | <b>Oct-20</b> | <b>Nov-20</b> | <b>Dec-20</b> | <b>3rd Qtr</b> |
| 102   | Processing and preserving of fish, crustaceans and molluscs and products thereof                                    | 14.74         | 77.2          | 100.8         | 98.2          | 92.1           |
| 103   | Processing and preserving of fruit and vegetables   | 0.66          | 0.0           | 43.2          | 198.7         | 80.6           |
| 104   | Manufacture of vegetable and animal oils and fats   | 6.11          | 34.8          | 28.8          | 33.4          | 32.3           |
| 105   | Manufacture of dairy products   | 16.21         | 101.0         | 96.5          | 98.3          | 98.6           |
| 106   | Manufacture of grain mill products, starches and starch products  | 3.89          | 119.0         | 92.0          | 109.2         | 106.7          |
| 107   | Manufacture of other food products  | 78.28         | 112.8         | 111.2         | 113.2         | 112.4          |
| 108   | Manufacture of prepared animal feeds  | 5.58          | 123.6         | 121.4         | 130.7         | 125.2          |
| 110   | Manufacture of beverages  | 11.05         | 91.9          | 81.6          | 98.3          | 90.6           |
| 120   | Manufacture of tobacco products   | 6.19          | 7.3           | 4.6           | 4.3           | 5.4            |
| 131   | Spinning, weaving and finishing of textiles   | 20.89         | 151.2         | 94.9          | 113.3         | 119.8          |
| 139   | Manufacture of other textiles   | 10.33         | 150.2         | 146.9         | 108.2         | 135.1          |
| 141   | Manufacture of wearing apparel, except fur apparel  | 8.60          | 108.6         | 102.7         | 127.9         | 113.1          |
| 151   | Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur | 0.00          | 0.0           | 0.0           | 0.0           | 0.0            |
| 152   | Manufacture of footwear   | 5.41          | 209.4         | 192.7         | 203.6         | 201.9          |
| 161   | Saw milling and planing of wood   | 2.26          | 98.1          | 82.9          | 72.4          | 84.4           |
| 162   | Manufacture of products of wood, cork, straw and plaiting materials   | 7.97          | 128.4         | 165.7         | 228.3         | 174.1          |
| 170   | Manufacture of paper and paper products   | 10.38         | 69.7          | 58.9          | 62.2          | 63.6           |
| 181   | Printing and service activities related to printing   | 31.57         | 43.0          | 43.6          | 44.8          | 43.8           |
| 191   | Manufacture of coke oven products   | 1.37          | 254.3         | 262.2         | 268.9         | 261.8          |
| 192   | Manufacture of refined petroleum products   | 23.44         | 98.7          | 49.5          | 46.7          | 65.0           |
| 201   | Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms   | 92.20         | 152.1         | 141.4         | 156.6         | 150.0          |
| 202   | Manufacture of other chemical products  | 17.81         | 42.1          | 56.8          | 58.5          | 52.5           |
| 210   | Manufacture of pharmaceuticals, medicinal chemical and botanical products   | 13.55         | 239.0         | 177.6         | 232.4         | 216.4          |
| 221   | Manufacture of rubber products  | 71.25         | 103.6         | 98.9          | 107.5         | 103.3          |
| 222   | Manufacture of plastics products  | 20.93         | 100.0         | 112.3         | 77.3          | 96.5           |
| 231   | Manufacture of glass and glass products   | 0.21          | 106.3         | 106.3         | 115.2         | 109.3          |

| <b>(October, November &amp; December 2020)</b>  |   |               |               |               |               |                |
|---|---|---------------|---------------|---------------|---------------|----------------|
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |               |               |               |                |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index</b>  |               |               |                |
|   |   |               | <b>Oct-20</b> | <b>Nov-20</b> | <b>Dec-20</b> | <b>3rd Qtr</b> |
| 239   | Manufacture of non-metallic mineral products n.e.c.   | <b>42.24</b>  | <b>115.4</b>  | <b>96.0</b>   | <b>96.6</b>   | <b>102.6</b>   |
| 241   | Manufacture of basic iron and steel   | <b>8.72</b>   | <b>58.1</b>   | <b>83.4</b>   | <b>93.2</b>   | <b>78.2</b>    |
| 242   | Manufacture of basic precious and other non-ferrous metals  | <b>0.00</b>   | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>     |
| 243   | Casting of metals   | <b>2.21</b>   | <b>59.5</b>   | <b>72.5</b>   | <b>98.3</b>   | <b>76.8</b>    |
| 251   | Manufacture of structural metal products, tanks, reservoirs and steam generators                            | <b>3.30</b>   | <b>62.0</b>   | <b>61.2</b>   | <b>72.4</b>   | <b>65.2</b>    |
| 259   | Manufacture of other fabricated metal products; metalworking service activities                             | <b>6.49</b>   | <b>139.9</b>  | <b>114.5</b>  | <b>140.9</b>  | <b>131.8</b>   |
| 261   | Manufacture of electronic components  | <b>18.68</b>  | <b>87.0</b>   | <b>74.6</b>   | <b>80.6</b>   | <b>80.7</b>    |
| 262   | manufacture of computers and peripheral equipment   | <b>0.00</b>   | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>     |
| 263   | Manufacture of communication equipment  | <b>6.32</b>   | <b>6.4</b>    | <b>3.7</b>    | <b>4.5</b>    | <b>4.9</b>     |
| 265   | Manufacture of measuring, testing, navigating and control equipment; watches and clocks                     | <b>5.33</b>   | <b>72.0</b>   | <b>65.1</b>   | <b>68.3</b>   | <b>68.5</b>    |
| 271   | Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus | <b>9.58</b>   | <b>201.1</b>  | <b>316.1</b>  | <b>211.0</b>  | <b>242.7</b>   |
| 272   | Manufacture of batteries and accumulators   | <b>0.15</b>   | <b>211.1</b>  | <b>204.1</b>  | <b>282.0</b>  | <b>232.4</b>   |
| 273   | Manufacture of wiring and wiring devices  | <b>1.05</b>   | <b>415.1</b>  | <b>281.9</b>  | <b>439.5</b>  | <b>378.8</b>   |
| 274   | Manufacture of electric lighting equipment  | <b>0.00</b>   | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>     |
| 281   | Manufacture of general purpose machinery  | <b>1.38</b>   | <b>375.0</b>  | <b>103.0</b>  | <b>690.7</b>  | <b>389.6</b>   |
| 282   | Manufacture of special-purpose machinery  | <b>5.92</b>   | <b>84.5</b>   | <b>93.6</b>   | <b>97.9</b>   | <b>92.0</b>    |
| 292   | Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers             | <b>0.46</b>   | <b>81.8</b>   | <b>172.7</b>  | <b>190.9</b>  | <b>148.5</b>   |
| 293   | Manufacture of parts and accessories for motor vehicles   | <b>0.13</b>   | <b>125.0</b>  | <b>97.7</b>   | <b>122.7</b>  | <b>115.2</b>   |
| 301   | Building of ships and boats   | <b>19.45</b>  | <b>59.1</b>   | <b>86.4</b>   | <b>59.1</b>   | <b>68.2</b>    |
| 310   | Manufacture of furniture  | <b>0.00</b>   | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>    | <b>0.0</b>     |
| 321   | Manufacture of jewellery, bijouterie and related articles   | <b>0.55</b>   | <b>75.1</b>   | <b>64.9</b>   | <b>16.9</b>   | <b>52.3</b>    |
| 325   | Manufacture of medical and dental instruments and supplies  | <b>0.89</b>   | <b>106.8</b>  | <b>108.7</b>  | <b>110.4</b>  | <b>108.7</b>   |
| 329   | Other manufacturing n.e.c.  | <b>0.58</b>   | <b>136.4</b>  | <b>128.5</b>  | <b>136.6</b>  | <b>133.8</b>   |

**Linking Factor (Base Year 2011-12 with 2004-05)**

In order to maintain continuity in the time series data on Index of Industrial Production (IIP), it is necessary to provide a linking factor so that the new series, when relised, may be compared with the previous one. Using the Arithmetic conversion method, the Linking Factors for conversion of Indices from the base 2011-12 series to the earlier base 2004-05 series up to sectoral level are as follows:

| <b>Sector</b> | <b>Average IIP in 2011-12<br/>(with base year 2004-05)</b> | <b>Linking Factor (from<br/>2011-12 to 2004-05)</b> | <b>Average IIP in 2004-05<br/>(with base year 1993-94)</b> | <b>Linking Factor (from<br/>2004-05 to 1993-94)</b> |
|---------------|--|---|--|---|
| Mining        | 138.5  | 1.385   | 169.1  | 1.691   |
| Manufacturing | 122.6  | 1.226   | 209.7  | 2.097   |
| Electricity   | 139.3  | 1.393   | 165.0  | 1.650   |
| General Index | 127.9  | 1.279   | 205.8  | 2.058   |

| <b>General Index</b>  |               |               |               |               |                |
|---|---------------|---------------|---------------|---------------|----------------|
| <b>Sectoral Bifurcation of IIP 2020-21<br/>( with 2011-12 as Base Year)</b> |               |               |               |               |                |
| <b>Sector</b>   | <b>Weight</b> | <b>Index</b>  |               |               |                |
|   |               | <b>Oct-20</b> | <b>Nov-20</b> | <b>Dec-20</b> | <b>3rd Qtr</b> |
| Manufacturing   | <b>614.34</b> | 110.5         | 104.0         | 109.5         | <b>108.0</b>   |
| Mining & Quarrying  | <b>138.97</b> | 104.1         | 98.6          | 104.1         | <b>102.3</b>   |
| Electricity   | <b>246.69</b> | 88.1          | 61.7          | 57.6          | <b>69.1</b>    |
| <b>General IIP</b>  | <b>1000</b>   | <b>104.1</b>  | <b>92.8</b>   | <b>95.9</b>   | <b>97.6</b>    |

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**Director**

| <b>IIP 2020-21</b>                              |   |               |                               |
|---|---|---------------|-------------------------------|
| <b>Month : October 2020</b>                     |   |               |                               |
| <b>Manufacturing sector (NIC 2 Digit level)</b> |   |               |                               |
| <b>NIC-2008<br/>(2 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>October 2020</b> |
| 10  | Manufacture of Food Products  | <b>125.48</b> | <b>103.9</b>                  |
| 11  | Manufacture of Beverages  | <b>11.05</b>  | <b>91.9</b>                   |
| 12  | Manufacture of Tobacco Products   | <b>6.19</b>   | <b>7.3</b>                    |
| 13  | Manufacture of Textiles   | <b>31.22</b>  | <b>150.9</b>                  |
| 14  | Manufacture of Wearing Apparel  | <b>8.60</b>   | <b>108.6</b>                  |
| 15  | Manufacture of Leather & related products                               | <b>5.41</b>   | <b>209.4</b>                  |
| 16  | Manufacture of Wood & Products  | <b>10.23</b>  | <b>121.7</b>                  |
| 17  | Manufacture of Paper & Paper Products                                   | <b>10.38</b>  | <b>69.7</b>                   |
| 18  | Printing & Reproduction of recorded media                               | <b>31.57</b>  | <b>43.0</b>                   |
| 19  | Manufacture of Coke & Refined petroleum Products                        | <b>24.81</b>  | <b>107.3</b>                  |
| 20  | Manufacture of Chemicals & Chemical Products                            | <b>110.01</b> | <b>134.3</b>                  |
| 21  | Manufacture of Pharmaceuticals, medicinal chemical & botanical Products | <b>13.55</b>  | <b>239.0</b>                  |
| 22  | Manufacture of Rubber & Plastic Products                                | <b>92.17</b>  | <b>102.8</b>                  |
| 23  | Manufacture of other non-metallic mineral Products                      | <b>42.45</b>  | <b>115.3</b>                  |
| 24  | Manufacture of Basic Metals   | <b>10.93</b>  | <b>58.3</b>                   |
| 25  | Manufacture of Fabricated metal Products, except machinery & equipment  | <b>9.79</b>   | <b>113.6</b>                  |
| 26  | Manufacture of Computer,Electronic & Optical Products                   | <b>30.33</b>  | <b>67.6</b>                   |
| 27  | Manufacture of Electrical Equipment                                     | <b>10.78</b>  | <b>222.0</b>                  |
| 28  | Manufacture of Machinery & Equipment n.e.c.                             | <b>7.30</b>   | <b>139.4</b>                  |
| 29  | Manufacture of Motor vehicles, trailers & semi-trailers                 | <b>0.59</b>   | <b>91.3</b>                   |
| 30  | Manufacture of other transport equipment                                | <b>19.45</b>  | <b>59.1</b>                   |
| 31  | Manufacture of Furniture  | <b>0.00</b>   | <b>0.0</b>                    |
| 32  | Other manufacturing   | <b>2.02</b>   | <b>106.7</b>                  |
| <b>Manufacturing</b>                            |   | <b>614.34</b> | <b>110.5</b>                  |

| <b>IIP 2020-21</b>                              |   |               |                                   |
|---|---|---------------|-----------------------------------|
| <b>Month : October 2020</b>                     |   |               |                                   |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |                                   |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>October<br/>2020</b> |
| 102   | Processing and preserving of fish, crustaceans and molluscs and products thereof                                    | 14.82         | 77.2                              |
| 103   | Processing and preserving of fruit and vegetables   | 0.00          | 0.0                               |
| 104   | Manufacture of vegetable and animal oils and fats   | 6.15          | 34.8                              |
| 105   | Manufacture of dairy products   | 16.29         | 101.0                             |
| 106   | Manufacture of grain mill products, starches and starch products  | 3.91          | 119.0                             |
| 107   | Manufacture of other food products  | 78.70         | 112.8                             |
| 108   | Manufacture of prepared animal feeds  | 5.61          | 123.6                             |
| 110   | Manufacture of beverages  | 11.05         | 91.9                              |
| 120   | Manufacture of tobacco products   | 6.19          | 7.3                               |
| 131   | Spinning, weaving and finishing of textiles   | 20.89         | 151.2                             |
| 139   | Manufacture of other textiles   | 10.33         | 150.2                             |
| 141   | Manufacture of wearing apparel, except fur apparel  | 8.60          | 108.6                             |
| 151   | Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur | 0.00          | 0.0                               |
| 152   | Manufacture of footwear   | 5.41          | 209.4                             |
| 161   | Saw milling and planing of wood   | 2.26          | 98.1                              |
| 162   | Manufacture of products of wood, cork, straw and plaiting materials   | 7.97          | 128.4                             |
| 170   | Manufacture of paper and paper products   | 10.38         | 69.7                              |
| 181   | Printing and service activities related to printing   | 31.57         | 43.0                              |
| 191   | Manufacture of coke oven products   | 1.37          | 254.3                             |
| 192   | Manufacture of refined petroleum products   | 23.44         | 98.7                              |
| 201   | Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms   | 92.20         | 152.1                             |
| 202   | Manufacture of other chemical products  | 17.81         | 42.1                              |
| 210   | Manufacture of pharmaceuticals, medicinal chemical and botanical products   | 13.55         | 239.0                             |
| 221   | Manufacture of rubber products  | 71.25         | 103.6                             |
| 222   | Manufacture of plastics products  | 20.93         | 100.0                             |
| 231   | Manufacture of glass and glass products   | 0.21          | 106.3                             |

| <b>IIP 2020-21</b>                              |   |               |                                   |
|---|---|---------------|-----------------------------------|
| <b>Month : October 2020</b>                     |   |               |                                   |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |                                   |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>October<br/>2020</b> |
| 239   | Manufacture of non-metallic mineral products n.e.c.   | <b>42.24</b>  | <b>115.4</b>                      |
| 241   | Manufacture of basic iron and steel   | <b>8.72</b>   | <b>58.1</b>                       |
| 242   | Manufacture of basic precious and other non-ferrous metals  | <b>0.00</b>   | <b>0.0</b>                        |
| 243   | Casting of metals   | <b>2.21</b>   | <b>59.5</b>                       |
| 251   | Manufacture of structural metal products, tanks, reservoirs and steam generators                            | <b>3.30</b>   | <b>62.0</b>                       |
| 259   | Manufacture of other fabricated metal products; metalworking service activities                             | <b>6.49</b>   | <b>139.9</b>                      |
| 261   | Manufacture of electronic components  | <b>18.68</b>  | <b>87.0</b>                       |
| 262   | manufacture of computers and peripheral equipment   | <b>0.00</b>   | <b>0.0</b>                        |
| 263   | Manufacture of communication equipment  | <b>6.32</b>   | <b>6.4</b>                        |
| 265   | Manufacture of measuring, testing, navigating and control equipment; watches and clocks                     | <b>5.33</b>   | <b>72.0</b>                       |
| 271   | Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus | <b>9.58</b>   | <b>201.1</b>                      |
| 272   | Manufacture of batteries and accumulators   | <b>0.15</b>   | <b>211.1</b>                      |
| 273   | Manufacture of wiring and wiring devices  | <b>1.05</b>   | <b>415.1</b>                      |
| 274   | Manufacture of electric lighting equipment  | <b>0.00</b>   | <b>0.0</b>                        |
| 281   | Manufacture of general purpose machinery  | <b>1.38</b>   | <b>375.0</b>                      |
| 282   | Manufacture of special-purpose machinery  | <b>5.92</b>   | <b>84.5</b>                       |
| 292   | Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers             | <b>0.46</b>   | <b>81.8</b>                       |
| 293   | Manufacture of parts and accessories for motor vehicles   | <b>0.13</b>   | <b>125.0</b>                      |
| 301   | Building of ships and boats   | <b>19.45</b>  | <b>59.1</b>                       |
| 310   | Manufacture of furniture  | <b>0.00</b>   | <b>0.0</b>                        |
| 321   | Manufacture of jewellery, bijouterie and related articles   | <b>0.55</b>   | <b>75.1</b>                       |
| 325   | Manufacture of medical and dental instruments and supplies  | <b>0.89</b>   | <b>106.8</b>                      |
| 329   | Other manufacturing n.e.c.  | <b>0.58</b>   | <b>136.4</b>                      |

**Linking Factor (Base Year 2011-12 with 2004-05)**

In order to maintain continuity in the time series data on Index of Industrial Production (IIP), it is necessary to provide a linking factor so that the new series, when released, may be compared with the previous one. Using the Arithmetic conversion method, the Linking Factors for conversion of Indices from the base 2011-12 series to the earlier base 2004-05 series up to sectoral level are as follows:

| Sector        | Average IIP in 2011-12<br>(with base year 2004-05) | Linking Factor (from<br>2011-12 to 2004-05) | Average IIP in 2004-05<br>(with base year 1993-94) | Linking Factor (from<br>2004-05 to 1993-94) |
|---------------|--|---|--|---|
| Mining        | 138.5  | 1.385                                       | 169.1  | 1.691                                       |
| Manufacturing | 122.6  | 1.226                                       | 209.7  | 2.097                                       |
| Electricity   | 139.3  | 1.393                                       | 165.0  | 1.650                                       |
| General Index | 127.9  | 1.279                                       | 205.8  | 2.058                                       |

| <b>General Index</b>                       |               |                               |
|--|---------------|-------------------------------|
| <b>Sectoral Bifurcation of IIP 2020-21</b> |               |                               |
| <b>Base Year : 2011-12</b>                 |               | <b>Month : October 2020</b>   |
| <b>Sector</b>                              | <b>Weight</b> | <b>Index<br/>October 2020</b> |
| Manufacturing                              | 614.34        | <b>110.5</b>                  |
| Mining & Quarrying                         | 138.97        | <b>104.1</b>                  |
| Electricity                                | 246.69        | <b>88.1</b>                   |
| <b>General IIP</b>                         | <b>1000</b>   | <b>104.1</b>                  |

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Director

| <b>IIP 2020-21</b>                              |   |               |                                    |
|---|---|---------------|------------------------------------|
| <b>Month : November 2020</b>                    |   |               |                                    |
| <b>Manufacturing sector (NIC 2 Digit level)</b> |   |               |                                    |
| <b>NIC-2008<br/>(2 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>November<br/>2020</b> |
| 10  | Manufacture of Food Products  | <b>125.48</b> | <b>103.6</b>                       |
| 11  | Manufacture of Beverages  | <b>11.05</b>  | <b>81.6</b>                        |
| 12  | Manufacture of Tobacco Products   | <b>6.19</b>   | <b>4.6</b>                         |
| 13  | Manufacture of Textiles   | <b>31.22</b>  | <b>112.1</b>                       |
| 14  | Manufacture of Wearing Apparel  | <b>8.60</b>   | <b>102.7</b>                       |
| 15  | Manufacture of Leather & related products                               | <b>5.41</b>   | <b>192.7</b>                       |
| 16  | Manufacture of Wood & Products  | <b>10.23</b>  | <b>147.4</b>                       |
| 17  | Manufacture of Paper & Paper Products                                   | <b>10.38</b>  | <b>58.9</b>                        |
| 18  | Printing & Reproduction of recorded media                               | <b>31.57</b>  | <b>43.6</b>                        |
| 19  | Manufacture of Coke & Refined petroleum Products                        | <b>24.81</b>  | <b>61.3</b>                        |
| 20  | Manufacture of Chemicals & Chemical Products                            | <b>110.01</b> | <b>127.7</b>                       |
| 21  | Manufacture of Pharmaceuticals, medicinal chemical & botanical Products | <b>13.55</b>  | <b>177.6</b>                       |
| 22  | Manufacture of Rubber & Plastic Products                                | <b>92.17</b>  | <b>102.0</b>                       |
| 23  | Manufacture of other non-metallic mineral Products                      | <b>42.45</b>  | <b>96.0</b>                        |
| 24  | Manufacture of Basic Metals   | <b>10.93</b>  | <b>81.2</b>                        |
| 25  | Manufacture of Fabricated metal Products, except machinery & equipment  | <b>9.79</b>   | <b>96.6</b>                        |
| 26  | Manufacture of Computer,Electronic & Optical Products                   | <b>30.33</b>  | <b>58.1</b>                        |
| 27  | Manufacture of Electrical Equipment                                     | <b>10.78</b>  | <b>311.2</b>                       |
| 28  | Manufacture of Machinery & Equipment n.e.c.                             | <b>7.30</b>   | <b>95.4</b>                        |
| 29  | Manufacture of Motor vehicles, trailers & semi-trailers                 | <b>0.59</b>   | <b>156.2</b>                       |
| 30  | Manufacture of other transport equipment                                | <b>19.45</b>  | <b>86.4</b>                        |
| 31  | Manufacture of Furniture  | <b>0.00</b>   | <b>0.0</b>                         |
| 32  | Other manufacturing   | <b>2.02</b>   | <b>102.5</b>                       |
| <b>Manufacturing</b>                            |   | <b>614.34</b> | <b>104.0</b>                       |

| <b>IIP 2020-21</b>                              |   |               |                                    |
|---|---|---------------|------------------------------------|
| <b>Month : November 2020</b>                    |   |               |                                    |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |                                    |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>November<br/>2020</b> |
| 102   | Processing and preserving of fish, crustaceans and molluscs and products thereof                                    | 14.74         | 100.8                              |
| 103   | Processing and preserving of fruit and vegetables   | 0.66          | 43.2                               |
| 104   | Manufacture of vegetable and animal oils and fats   | 6.11          | 28.8                               |
| 105   | Manufacture of dairy products   | 16.21         | 96.5                               |
| 106   | Manufacture of grain mill products, starches and starch products  | 3.89          | 92.0                               |
| 107   | Manufacture of other food products  | 78.28         | 111.2                              |
| 108   | Manufacture of prepared animal feeds  | 5.58          | 121.4                              |
| 110   | Manufacture of beverages  | 11.05         | 81.6                               |
| 120   | Manufacture of tobacco products   | 6.19          | 4.6                                |
| 131   | Spinning, weaving and finishing of textiles   | 11.05         | 94.9                               |
| 139   | Manufacture of other textiles   | 6.19          | 146.9                              |
| 141   | Manufacture of wearing apparel, except fur apparel  | 8.60          | 102.7                              |
| 151   | Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur | 0.00          | 0.0                                |
| 152   | Manufacture of footwear   | 5.41          | 192.7                              |
| 161   | Saw milling and planing of wood   | 2.26          | 82.9                               |
| 162   | Manufacture of products of wood, cork, straw and plaiting materials   | 7.97          | 165.7                              |
| 170   | Manufacture of paper and paper products   | 10.38         | 58.9                               |
| 181   | Printing and service activities related to printing   | 31.57         | 43.6                               |
| 191   | Manufacture of coke oven products   | 1.37          | 262.2                              |
| 192   | Manufacture of refined petroleum products   | 23.44         | 49.5                               |
| 201   | Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms   | 92.20         | 141.4                              |
| 202   | Manufacture of other chemical products  | 17.81         | 56.8                               |
| 210   | Manufacture of pharmaceuticals, medicinal chemical and botanical products   | 13.55         | 177.6                              |
| 221   | Manufacture of rubber products  | 71.25         | 98.9                               |
| 222   | Manufacture of plastics products  | 20.93         | 112.3                              |
| 231   | Manufacture of glass and glass products   | 0.21          | 106.3                              |

| <b>IIP 2020-21</b>                              |   |               |                                    |
|---|---|---------------|------------------------------------|
| <b>Month : November 2020</b>                    |   |               |                                    |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |                                    |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>November<br/>2020</b> |
| 239   | Manufacture of non-metallic mineral products n.e.c.   | 42.24         | 96.0                               |
| 241   | Manufacture of basic iron and steel   | 8.72          | 83.4                               |
| 242   | Manufacture of basic precious and other non-ferrous metals  | 0.00          | 0.0                                |
| 243   | Casting of metals   | 2.21          | 72.5                               |
| 251   | Manufacture of structural metal products, tanks, reservoirs and steam generators                            | 3.30          | 61.2                               |
| 259   | Manufacture of other fabricated metal products; metalworking service activities                             | 6.49          | 114.5                              |
| 261   | Manufacture of electronic components  | 18.68         | 74.6                               |
| 262   | manufacture of computers and peripheral equipment   | 0.00          | 0.0                                |
| 263   | Manufacture of communication equipment  | 6.32          | 3.7                                |
| 265   | Manufacture of measuring, testing, navigating and control equipment; watches and clocks                     | 5.33          | 65.1                               |
| 271   | Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus | 9.58          | 316.1                              |
| 272   | Manufacture of batteries and accumulators   | 0.15          | 204.1                              |
| 273   | Manufacture of wiring and wiring devices  | 1.05          | 281.9                              |
| 274   | Manufacture of electric lighting equipment  | 0.00          | 0.0                                |
| 281   | Manufacture of general purpose machinery  | 1.38          | 103.0                              |
| 282   | Manufacture of special-purpose machinery  | 5.92          | 93.6                               |
| 292   | Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers             | 0.46          | 172.7                              |
| 293   | Manufacture of parts and accessories for motor vehicles   | 0.13          | 97.7                               |
| 301   | Building of ships and boats   | 19.45         | 86.4                               |
| 310   | Manufacture of furniture  | 0.00          | 0.0                                |
| 321   | Manufacture of jewellery, bijouterie and related articles   | 0.55          | 64.9                               |
| 325   | Manufacture of medical and dental instruments and supplies  | 0.89          | 108.7                              |
| 329   | Other manufacturing n.e.c.  | 0.58          | 128.5                              |

**Linking Factor (Base Year 2011-12 with 2004-05)**

In order to maintain continuity in the time series data on Index of Industrial Production (IIP), it is necessary to provide a linking factor so that the new series, when released, may be compared with the previous one. Using the Arithmetic conversion method, the Linking Factors for conversion of Indices from the base 2011-12 series to the earlier base 2004-05 series up to sectoral level are as follows:

| Sector        | Average IIP in 2011-12<br>(with base year 2004-05) | Linking Factor (from<br>2011-12 to 2004-05) | Average IIP in 2004-05<br>(with base year 1993-94) | Linking Factor (from<br>2004-05 to 1993-94) |
|---------------|--|---|--|---|
| Mining        | 138.5  | 1.385                                       | 169.1  | 1.691                                       |
| Manufacturing | 122.6  | 1.226                                       | 209.7  | 2.097                                       |
| Electricity   | 139.3  | 1.393                                       | 165.0  | 1.650                                       |
| General Index | 127.9  | 1.279                                       | 205.8  | 2.058                                       |

| <b>General Index</b>                       |               |                                |
|--|---------------|--------------------------------|
| <b>Sectoral Bifurcation of IIP 2020-21</b> |               |                                |
| <b>Base Year : 2011-12</b>                 |               | <b>Month : November 2020</b>   |
| <b>Sector</b>                              | <b>Weight</b> | <b>Index<br/>November 2020</b> |
| Manufacturing                              | 614.34        | <b>104.0</b>                   |
| Mining & Quarrying                         | 138.97        | <b>98.6</b>                    |
| Electricity                                | 246.69        | <b>61.7</b>                    |
| <b>General IIP</b>                         | <b>1000</b>   | <b>92.8</b>                    |

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Reason: Approved

Director

| <b>IIP 2020-21</b>                              |   |               |                                    |
|---|---|---------------|------------------------------------|
| <b>Month : December 2020</b>                    |   |               |                                    |
| <b>Manufacturing sector (NIC 2 Digit level)</b> |   |               |                                    |
| <b>NIC-2008<br/>(2 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>December<br/>2020</b> |
| 10  | Manufacture of Food Products  | <b>125.48</b> | <b>106.7</b>                       |
| 11  | Manufacture of Beverages  | <b>11.05</b>  | <b>98.3</b>                        |
| 12  | Manufacture of Tobacco Products   | <b>6.19</b>   | <b>4.3</b>                         |
| 13  | Manufacture of Textiles   | <b>31.22</b>  | <b>111.6</b>                       |
| 14  | Manufacture of Wearing Apparel  | <b>8.60</b>   | <b>127.9</b>                       |
| 15  | Manufacture of Leather & related products                               | <b>5.41</b>   | <b>203.6</b>                       |
| 16  | Manufacture of Wood & Products  | <b>10.23</b>  | <b>193.8</b>                       |
| 17  | Manufacture of Paper & Paper Products                                   | <b>10.38</b>  | <b>62.2</b>                        |
| 18  | Printing & Reproduction of recorded media                               | <b>31.57</b>  | <b>44.8</b>                        |
| 19  | Manufacture of Coke & Refined petroleum Products                        | <b>24.81</b>  | <b>59.0</b>                        |
| 20  | Manufacture of Chemicals & Chemical Products                            | <b>110.01</b> | <b>140.7</b>                       |
| 21  | Manufacture of Pharmaceuticals, medicinal chemical & botanical Products | <b>13.55</b>  | <b>232.4</b>                       |
| 22  | Manufacture of Rubber & Plastic Products                                | <b>92.17</b>  | <b>100.6</b>                       |
| 23  | Manufacture of other non-metallic mineral Products                      | <b>42.45</b>  | <b>96.7</b>                        |
| 24  | Manufacture of Basic Metals   | <b>10.93</b>  | <b>94.2</b>                        |
| 25  | Manufacture of Fabricated metal Products, except machinery & equipment  | <b>9.79</b>   | <b>117.8</b>                       |
| 26  | Manufacture of Computer,Electronic & Optical Products                   | <b>30.33</b>  | <b>62.6</b>                        |
| 27  | Manufacture of Electrical Equipment                                     | <b>10.78</b>  | <b>234.2</b>                       |
| 28  | Manufacture of Machinery & Equipment n.e.c.                             | <b>7.30</b>   | <b>209.9</b>                       |
| 29  | Manufacture of Motor vehicles, trailers & semi-trailers                 | <b>0.59</b>   | <b>175.9</b>                       |
| 30  | Manufacture of other transport equipment                                | <b>19.45</b>  | <b>59.1</b>                        |
| 31  | Manufacture of Furniture  | <b>0.00</b>   | <b>0.0</b>                         |
| 32  | Other manufacturing   | <b>2.02</b>   | <b>92.5</b>                        |
| <b>Manufacturing</b>                            |   | <b>614.34</b> | <b>109.5</b>                       |

| <b>IIP 2020-21</b>                              |   |               |                                    |
|---|---|---------------|------------------------------------|
| <b>Month : December 2020</b>                    |   |               |                                    |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |                                    |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>December<br/>2020</b> |
| 102   | Processing and preserving of fish, crustaceans and molluscs and products thereof                                    | <b>14.74</b>  | <b>98.2</b>                        |
| 103   | Processing and preserving of fruit and vegetables   | <b>0.66</b>   | <b>198.7</b>                       |
| 104   | Manufacture of vegetable and animal oils and fats   | <b>6.11</b>   | <b>33.4</b>                        |
| 105   | Manufacture of dairy products   | <b>16.21</b>  | <b>98.3</b>                        |
| 106   | Manufacture of grain mill products, starches and starch products  | <b>3.89</b>   | <b>109.2</b>                       |
| 107   | Manufacture of other food products  | <b>78.28</b>  | <b>113.2</b>                       |
| 108   | Manufacture of prepared animal feeds  | <b>5.58</b>   | <b>130.7</b>                       |
| 110   | Manufacture of beverages  | <b>11.05</b>  | <b>98.3</b>                        |
| 120   | Manufacture of tobacco products   | <b>6.19</b>   | <b>4.3</b>                         |
| 131   | Spinning, weaving and finishing of textiles   | <b>20.89</b>  | <b>113.3</b>                       |
| 139   | Manufacture of other textiles   | <b>10.33</b>  | <b>108.2</b>                       |
| 141   | Manufacture of wearing apparel, except fur apparel  | <b>8.60</b>   | <b>127.9</b>                       |
| 151   | Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur | <b>0.00</b>   | <b>0.0</b>                         |
| 152   | Manufacture of footwear   | <b>5.41</b>   | <b>203.6</b>                       |
| 161   | Saw milling and planing of wood   | <b>2.26</b>   | <b>72.4</b>                        |
| 162   | Manufacture of products of wood, cork, straw and plaiting materials   | <b>7.97</b>   | <b>228.3</b>                       |
| 170   | Manufacture of paper and paper products   | <b>10.38</b>  | <b>62.2</b>                        |
| 181   | Printing and service activities related to printing   | <b>31.57</b>  | <b>44.8</b>                        |
| 191   | Manufacture of coke oven products   | <b>1.37</b>   | <b>268.9</b>                       |
| 192   | Manufacture of refined petroleum products   | <b>23.44</b>  | <b>46.7</b>                        |
| 201   | Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms   | <b>92.20</b>  | <b>156.6</b>                       |
| 202   | Manufacture of other chemical products  | <b>17.81</b>  | <b>58.5</b>                        |
| 210   | Manufacture of pharmaceuticals, medicinal chemical and botanical products   | <b>13.55</b>  | <b>232.4</b>                       |
| 221   | Manufacture of rubber products  | <b>71.25</b>  | <b>107.5</b>                       |
| 222   | Manufacture of plastics products  | <b>20.93</b>  | <b>77.3</b>                        |
| 231   | Manufacture of glass and glass products   | <b>0.21</b>   | <b>115.2</b>                       |

| <b>IIP 2020-21</b>                              |   |               |                                    |
|---|---|---------------|------------------------------------|
| <b>Month : December 2020</b>                    |   |               |                                    |
| <b>Manufacturing sector (NIC 3 Digit level)</b> |   |               |                                    |
| <b>NIC-2008<br/>(3 Digit)</b>                   | <b>Description</b>  | <b>Weight</b> | <b>Index<br/>December<br/>2020</b> |
| 239   | Manufacture of non-metallic mineral products n.e.c.   | <b>42.24</b>  | <b>96.6</b>                        |
| 241   | Manufacture of basic iron and steel   | <b>8.72</b>   | <b>93.2</b>                        |
| 242   | Manufacture of basic precious and other non-ferrous metals  | <b>0.00</b>   | <b>0.0</b>                         |
| 243   | Casting of metals   | <b>2.21</b>   | <b>98.3</b>                        |
| 251   | Manufacture of structural metal products, tanks, reservoirs and steam generators                            | <b>3.30</b>   | <b>72.4</b>                        |
| 259   | Manufacture of other fabricated metal products; metalworking service activities                             | <b>6.49</b>   | <b>140.9</b>                       |
| 261   | Manufacture of electronic components  | <b>18.68</b>  | <b>80.6</b>                        |
| 262   | manufacture of computers and peripheral equipment   | <b>0.00</b>   | <b>0.0</b>                         |
| 263   | Manufacture of communication equipment  | <b>6.32</b>   | <b>4.5</b>                         |
| 265   | Manufacture of measuring, testing, navigating and control equipment; watches and clocks                     | <b>5.33</b>   | <b>68.3</b>                        |
| 271   | Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus | <b>9.58</b>   | <b>211.0</b>                       |
| 272   | Manufacture of batteries and accumulators   | <b>0.15</b>   | <b>282.0</b>                       |
| 273   | Manufacture of wiring and wiring devices  | <b>1.05</b>   | <b>439.5</b>                       |
| 274   | Manufacture of electric lighting equipment  | <b>0.00</b>   | <b>0.0</b>                         |
| 281   | Manufacture of general purpose machinery  | <b>1.38</b>   | <b>690.7</b>                       |
| 282   | Manufacture of special-purpose machinery  | <b>5.92</b>   | <b>97.9</b>                        |
| 292   | Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers             | <b>0.46</b>   | <b>190.9</b>                       |
| 293   | Manufacture of parts and accessories for motor vehicles   | <b>0.13</b>   | <b>122.7</b>                       |
| 301   | Building of ships and boats   | <b>19.45</b>  | <b>59.1</b>                        |
| 310   | Manufacture of furniture  | <b>0.00</b>   | <b>0.0</b>                         |
| 321   | Manufacture of jewellery, bijouterie and related articles   | <b>0.55</b>   | <b>16.9</b>                        |
| 325   | Manufacture of medical and dental instruments and supplies  | <b>0.89</b>   | <b>110.4</b>                       |
| 329   | Other manufacturing n.e.c.  | <b>0.58</b>   | <b>136.6</b>                       |

**Linking Factor (Base Year 2011-12 with 2004-05)**

In order to maintain continuity in the time series data on Index of Industrial Production (IIP) ,it is necessary to provide a linking factor so that the new series, when relised, may be compared with the previous one. Using the Arithmetic conversion method, the Linking Factors for conversion of Indices from the base 2011-12 series to the earlier base 2004-05 series up to sectoral level are as follows:

| <b>Sector</b> | <b>Average IIP in 2011-12<br/>(with base year 2004-05)</b> | <b>Linking Factor (from<br/>2011-12 to 2004-05)</b> | <b>Average IIP in 2004-05<br/>(with base year 1993-94)</b> | <b>Linking Factor (from<br/>2004-05 to 1993-94)</b> |
|---------------|--|---|--|---|
| Mining        | 138.5  | 1.385   | 169.1  | 1.691   |
| Manufacturing | 122.6  | 1.226   | 209.7  | 2.097   |
| Electricity   | 139.3  | 1.393   | 165.0  | 1.650   |
| General Index | 127.9  | 1.279   | 205.8  | 2.058   |

| <b>General Index</b>                       |                              |                            |
|--|------------------------------|----------------------------|
| <b>Sectoral Bifurcation of IIP 2020-21</b> |                              |                            |
| <b>Base Year : 2011-12</b>                 | <b>Month : December 2020</b> |                            |
| <b>Sector</b>                              | <b>Weight</b>                | <b>Index December 2020</b> |
| Manufacturing                              | 614.34                       | 109.5                      |
| Mining & Quarrying                         | 138.97                       | 104.1                      |
| Electricity                                | 246.69                       | 57.6                       |
| <b>General IIP</b>                         | <b>1000</b>                  | <b>95.9</b>                |

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 Date: 2021.04.05 12:21:54 IST  
 Reason: Approved  
**Director**