## Revised Quantum Index Numbers of Large Scale Manufacturing Industries (QIM) for:

- Aug, 2020 and Aug, 2019
- Jul-Aug 2020-21, July, 2020
- Sector wise growth for Aug, 2020
- Graphical representation of Monthly Quantum Index
- Production of Selected Items of Large Scale Manufacturing Industries

The revised quantum indices of Large Scale Manufacturing Industries (LSMI) for August 2020 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-August 2020-21 along with percentage changes and growth impact by source are as follows:-

| S.No. | Source | Indices for July-Aug |  | \% Change | YOY Impact |
| :---: | :--- | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 2 0 - 2 1}$ | $\mathbf{2 0 1 9 - 2 0}$ |  |  |
| $\mathbf{1}$ | OCAC | 102.13 | 96.53 | 5.79 | 0.34 |
| $\mathbf{2}$ | Ministry of <br> Industries | 118.29 | 115.84 | 2.12 | 1.37 |
| $\mathbf{3}$ | Provincial BOS | 177.33 | 170.40 | 4.06 | 1.20 |
| $\mathbf{4}$ | OVERALL | $\mathbf{1 2 9 . 9 5}$ | $\mathbf{1 2 6 . 2 7}$ | - | $\mathbf{2 . 9 1}$ |

2. The overall output of LSMI increased by $\mathbf{2 . 9 1 \%}$ for July-August 2020-21 compared to JulyAugust 2019-20.
3. The indices for August 2020 along with percentage changes and growth impact by source are as follows:

| S. No. | Source | Indices |  |  |  | \% Change |  | Growth Impact |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Aug-20 | Aug-19 | Jul-20 | MOM | YOY | MOM | YOY |  |
| $\mathbf{1}$ | OCAC | 97.55 | 102.89 | 106.70 | -8.58 | -5.19 | -0.52 | -0.33 |  |
| $\mathbf{2}$ | Ministry of <br> Industries | 114.34 | 112.59 | 122.25 | -6.47 | 1.56 | -4.13 | 0.99 |  |
| $\mathbf{3}$ | Provincial <br> BOS | 168.65 | 172.01 | 186.00 | -9.33 | -1.95 | -2.81 | -0.59 |  |
| $\mathbf{4}$ | OVERALL | $\mathbf{1 2 4 . 9 1}$ | $\mathbf{1 2 4 . 8 2}$ | $\mathbf{1 3 4 . 9 8}$ | $\mathbf{-}$ | $\mathbf{-}$ | $\mathbf{- 7 . 4 6}$ | $\mathbf{0 . 0 7}$ |  |

4. The LSMI output increased by $\mathbf{0 . 0 7 \%}$ for Aug, 2020 compared to Aug, 2019 and decreased by $\mathbf{7 . 4 6 \%}$ if compared to July 2020. Month-wise trend of QIM from Aug, 2018 to Aug, 2020 is given in the following graph:-

5. The sectors showing growth during July-Aug 2020-21 compared to July-Aug 2019-20 are given below:-

| Manufacturing Sector | Weight | (\%) Change <br> 2019-20 |  | (\%) Change <br> $\mathbf{2 0 2 0} \mathbf{2 1}$ |  | YOY Growth Impact |  |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | Aug | Jul-Aug | Aug | Jul-Aug | Monthly | Cumulative |
| Textile | 20.915 | 0.09 | 0.19 | 2.03 | 1.85 | 0.61 | 0.55 |
| Food, Beverages \& Tobacco | 12.370 | -10.42 | -9.80 | 4.99 | 14.81 | 0.76 | 2.15 |
| Coke \& Petroleum Products | 5.514 | -10.04 | -17.72 | -5.19 | 5.79 | -0.33 | 0.34 |
| Pharmaceuticals | 3.620 | -15.81 | -13.85 | -0.63 | 9.91 | -0.05 | 0.74 |
| Chemicals | 1.717 | 1.34 | 2.30 | 13.15 | 10.83 | 0.34 | 0.28 |
| Non Metallic Mineral Products | 5.364 | -11.38 | -4.33 | 15.87 | 23.05 | 1.65 | 2.61 |
| Rubber Products | 0.262 | 1.81 | 2.83 | 6.45 | 4.69 | 0.03 | 0.03 |

6. The sectors showing decline during July-Aug 2020-21 compared to July-Aug 2019-20 are given below:-

| Manufacturing Sector | Weight | $\begin{gathered} \text { (\%) Change } \\ 2019-20 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { (\%) Change } \\ 2020-21 \\ \hline \end{gathered}$ |  | YOY Growth Impact |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Aug | Jul-Aug | Aug | Jul-Aug | Monthly | Cumulative |
| Automobiles | 4.613 | -33.32 | -30.76 | -13.96 | -20.00 | -0.76 | -1.21 |
| Iron \& Steel Products | 5.392 | -17.71 | -16.58 | -9.64 | -10.39 | -0.43 | -0.46 |
| Fertilizers | 4.441 | 15.64 | 15.99 | 3.47 | -0.80 | 0.25 | -0.06 |
| Electronics | 1.963 | 44.72 | 18.36 | -23.64 | -23.75 | -1.07 | -1.07 |
| Leather Products | 0.859 | 5.00 | 5.38 | -48.44 | -46.65 | -0.79 | -0.75 |
| Paper \& Board | 2.314 | -4.62 | -3.01 | -1.81 | -3.30 | -0.07 | -0.13 |
| Engineering Products | 0.400 | 31.50 | 22.59 | -33.14 | -38.52 | -0.09 | -0.11 |
| Wood Products | 0.588 | 90.92 | 75.56 | -70.36 | -70.45 | 0.00 | 0.00 |

7. The production in July-August 2020-21 as compared to July-August 2019-20 has increased in Textile, Food, Beverages \& Tobacco, Coke \& Petroleum Products, Pharmaceuticals, Non Metallic Mineral Products and Paper \& Paperboard while it decreased in Automobiles, Iron \& Steel Products, Electronics and Leather Products.
