

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

- **August, 2018 and August, 2017.**
- **July, 2018**
- **Sector wise growth for August, 2018**
- **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, 2018 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-August, 2018-19 along with percentage changes and growth impact by source are as follows:

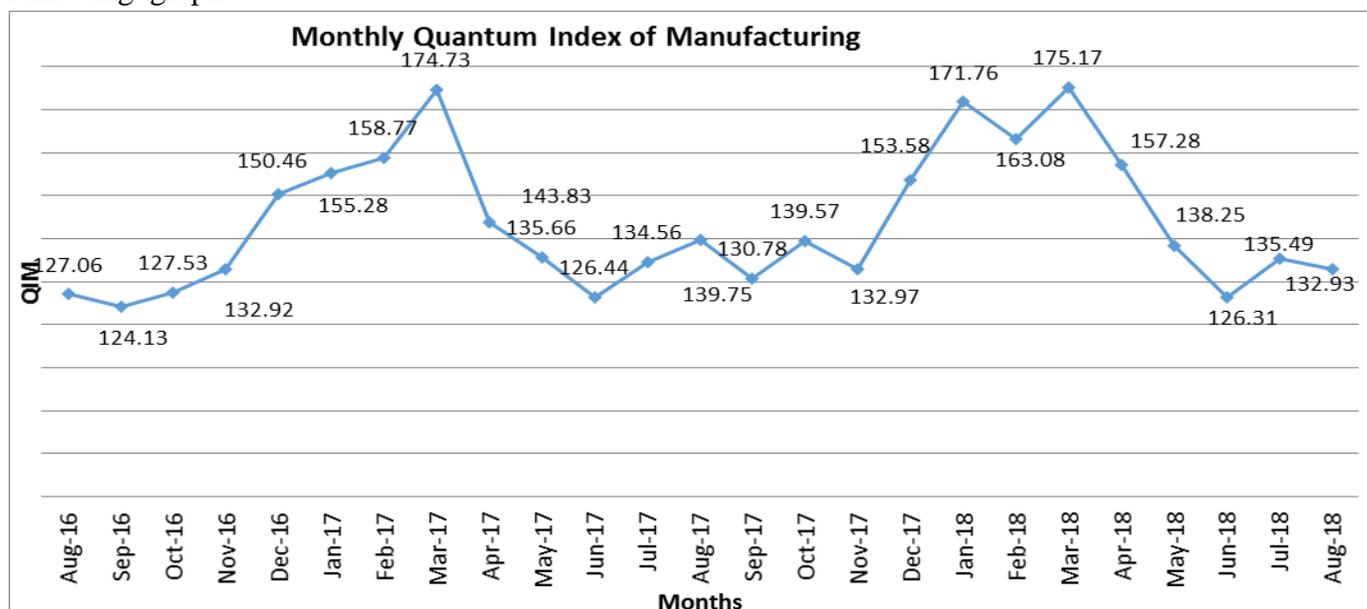
| S.No. | Source                 | Indices for July-August |               | % Change | YOY Impact   |
|-------|------------------------|-------------------------|---------------|----------|--------------|
|       |                        | 2018-19                 | 2017-18       |          |              |
| 1     | OCAC                   | 117.32                  | 123.50        | -5.00    | -0.35        |
| 2     | Ministry of Industries | 122.65                  | 125.86        | -2.55    | -1.65        |
| 3     | Provincial BOS         | 177.45                  | 178.40        | -0.53    | -0.15        |
| 4     | <b>OVER ALL</b>        | <b>134.21</b>           | <b>137.15</b> | <b>-</b> | <b>-2.14</b> |

2. The over-all output of LSMI decreased by **2.14%** for July-August, 2018-19 compared to July-August, 2017-18.

3. The indices for August, 2018 along with percentage changes and growth impact by source are as follows:

| S. No. | Source                 | Indices       |               |               | % Change |          | Growth Impact |              |
|--------|------------------------|---------------|---------------|---------------|----------|----------|---------------|--------------|
|        |                        | Aug-18        | Aug-17        | Jul-18        | MOM      | YOY      | MOM           | YOY          |
| 1      | OCAC                   | 114.37        | 132.93        | 120.28        | -4.91    | -13.96   | -0.34         | -1.02        |
| 2      | Ministry of Industries | 121.17        | 127.73        | 124.13        | -2.39    | -5.14    | -1.54         | -3.31        |
| 3      | Provincial BOS         | 177.42        | 180.93        | 177.48        | -0.04    | -1.94    | -0.01         | -0.55        |
| 4      | <b>OVER ALL</b>        | <b>132.93</b> | <b>139.75</b> | <b>135.49</b> | <b>-</b> | <b>-</b> | <b>-1.89</b>  | <b>-4.88</b> |

4. The LSMI output decreased by **4.88%** for August, 2018 compared to August, 2017 and **1.89%** if compared to July 2018. Month-wise trend of QIM from August, 2016 to August, 2018 is given in the following graph:-



5. The sectors showing growth during July-August 2018-19 compared to July-August 2017-18 are given below:-

| Manufacturing Items  | Weight | (%) Change  |                 | YOY Growth Impact |            |
|----------------------|--------|-------------|-----------------|-------------------|------------|
|                      |        | August 2018 | Jul-Aug 2018-19 | Monthly           | Cumulative |
| Electronics          | 1.963  | 21.50       | 61.98           | 0.49              | 1.35       |
| Paper & Board        | 2.314  | 2.30        | 3.14            | 0.08              | 0.11       |
| Engineering Products | 0.400  | -4.15       | 2.04            | -0.01             | 0.00       |
| Rubber Products      | 0.262  | 2.13        | 5.65            | 0.01              | 0.03       |

6. The sectors showing decline during July-August 2018-19 compared to July-August 2017-18 are given below:-

| Manufacturing Items           | Weight | (%) Change  |                 | YOY Growth Impact |            |
|-------------------------------|--------|-------------|-----------------|-------------------|------------|
|                               |        | August 2018 | Jul-Aug 2018-19 | Monthly           | Cumulative |
| Textile                       | 20.915 | -0.08       | -0.25           | -0.02             | -0.07      |
| Food, Beverages & Tobacco     | 12.370 | 0.45        | -2.36           | 0.07              | -0.36      |
| Coke & Petroleum Products     | 5.514  | -13.96      | -5.00           | -1.02             | -0.35      |
| Pharmaceuticals               | 3.620  | -9.81       | -11.50          | -0.87             | -1.03      |
| Chemicals                     | 1.717  | -5.63       | -5.84           | -0.14             | -0.14      |
| Non Metallic Mineral Products | 5.364  | -12.58      | -6.13           | -1.51             | -0.71      |
| Automobiles                   | 4.613  | -12.82      | -2.78           | -1.07             | -0.23      |
| Iron & Steel Products         | 5.392  | -5.10       | -3.95           | -0.26             | -0.20      |
| Fertilizers                   | 4.441  | -9.96       | -8.41           | -0.62             | -0.52      |
| Leather Products              | 0.859  | -0.69       | -1.11           | -0.01             | -0.02      |
| Wood Products                 | 0.588  | -56.19      | -54.40          | 0.00              | 0.00       |

7. The production in Jul-Aug 2018-19 as compared to Jul-Aug 2017-18 has significantly decreased in Food, Beverages & Tobacco, Pharmaceuticals, Non Metallic Mineral Products and Fertilizers while it has increased in, Electronics and Paper & Board.

8. As a result, overall Large Scale Manufacturing Sector has shown **decline of 2.14%** during July-August 2018-19 when compared with the same period of last year.