

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

- **November, 2017 and November, 2016.**
- **July to November 2017-18, October, 2017**
- **Sector wise growth for November, 2017, Jul-Nov 2017-18**
- **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 November, 2017 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-November, 2017-18 along with percentage changes and growth impact by source are as follows:

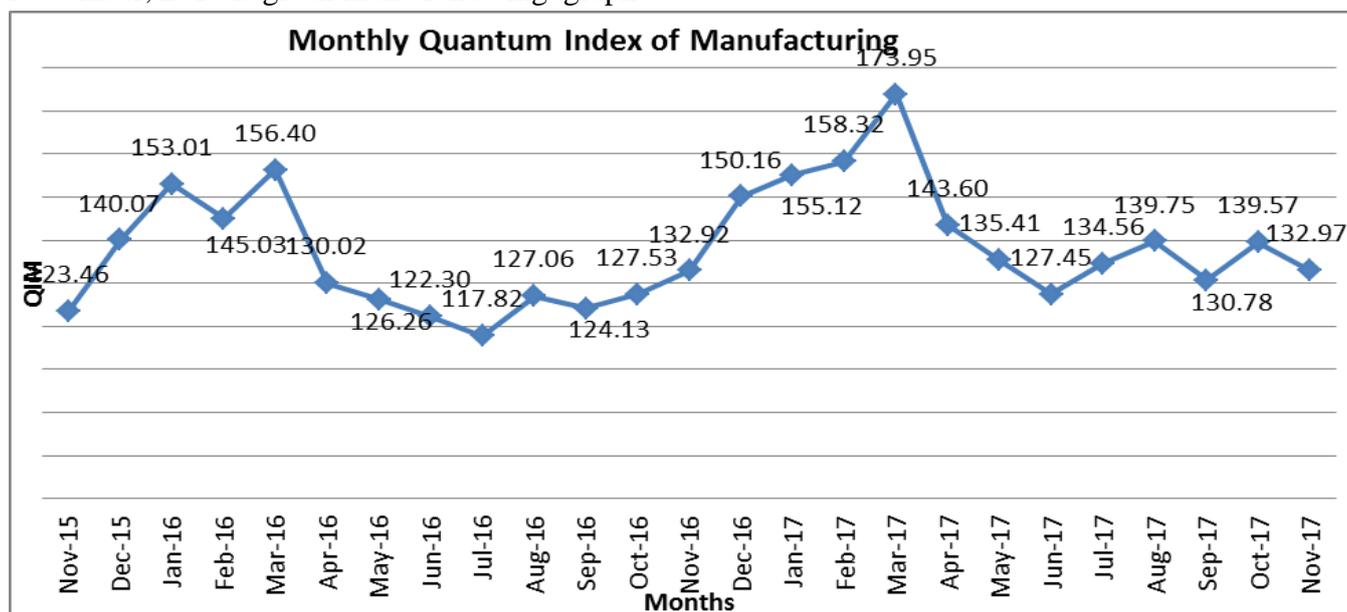
| S.No. | Source                 | Indices for July-November |               | % Change | YOY Impact  |
|-------|------------------------|---------------------------|---------------|----------|-------------|
|       |                        | 2017-18                   | 2016-17       |          |             |
| 1     | OCAC                   | 121.77                    | 108.70        | 12.02    | 0.80        |
| 2     | Ministry of Industries | 124.72                    | 116.45        | 7.10     | 4.63        |
| 3     | Provincial BOS         | 175.22                    | 162.40        | 7.89     | 2.22        |
| 4     | <b>OVER ALL</b>        | <b>135.53</b>             | <b>125.89</b> | <b>-</b> | <b>7.65</b> |

2. The over-all output of LSMI increased by **7.65%** for July-November, 2017-18 compared to July-November, 2016-17.

3. The indices for November, 2017 along with percentage changes and growth impact by source are as follows:

| S. No. | Source                 | Indices       |               |               | % Change |          | Growth Impact |             |
|--------|------------------------|---------------|---------------|---------------|----------|----------|---------------|-------------|
|        |                        | Nov-17        | Nov-16        | Oct-17        | MOM      | YOY      | MOM           | YOY         |
| 1      | OCAC                   | 105.10        | 108.01        | 135.11        | -22.21   | -2.70    | -1.65         | -0.17       |
| 2      | Ministry of Industries | 126.22        | 127.19        | 127.03        | -0.63    | -0.77    | -0.41         | -0.52       |
| 3      | Provincial BOS         | 164.53        | 160.14        | 181.62        | -9.41    | 2.74     | -2.67         | 0.72        |
| 4      | <b>OVER ALL</b>        | <b>132.97</b> | <b>132.92</b> | <b>139.57</b> | <b>-</b> | <b>-</b> | <b>-4.74</b>  | <b>0.04</b> |

4. The LSMI output Increased by **0.04%** for November, 2017 compared to November, 2016 and decreased by **4.74%** if compared to October 2017. Month-wise trend of QIM from November, 2015 to November, 2017 is given in the following graph:-



5. The sectors showing growth during July-November 2017-18 compared to July-November 2016-17 are given below:-

| Manufacturing Items           | Weight | (%) Change    |                 | YOY Growth Impact |            |
|-------------------------------|--------|---------------|-----------------|-------------------|------------|
|                               |        | November 2017 | Jul-Nov 2017-18 | Monthly           | Cumulative |
| Textile                       | 20.915 | 0.74          | 0.80            | 0.21              | 0.24       |
| Food, Beverages & Tobacco     | 12.370 | -16.67        | 3.41            | -2.69             | 0.51       |
| Coke & Petroleum Products     | 5.514  | -2.70         | 12.02           | -0.17             | 0.80       |
| Pharmaceuticals               | 3.620  | 9.50          | 4.55            | 0.87              | 0.42       |
| Chemicals                     | 1.717  | -10.00        | 0.21            | -0.25             | 0.01       |
| Non Metallic Mineral Products | 5.364  | 4.52          | 11.18           | 0.58              | 1.31       |
| Automobiles                   | 4.613  | 10.03         | 24.41           | 0.74              | 1.75       |
| Iron & Steel Products         | 5.392  | 26.02         | 40.38           | 1.03              | 1.55       |
| Electronics                   | 1.963  | 30.08         | 80.71           | 0.49              | 1.44       |
| Leather Products              | 0.859  | -4.46         | 0.41            | -0.07             | 0.01       |
| Paper & Board                 | 2.314  | 10.05         | 10.06           | 0.36              | 0.37       |
| Engineering Products          | 0.400  | -21.27        | 6.96            | -0.05             | 0.01       |
| Rubber Products               | 0.262  | 9.95          | 3.60            | 0.05              | 0.02       |

6. The sectors showing decline during July-November 2017-18 compared to July-November 2016-17 are given below:-

| Manufacturing Items | Weight | (%) Change    |                 | YOY Growth Impact |            |
|---------------------|--------|---------------|-----------------|-------------------|------------|
|                     |        | November 2017 | Jul-Nov 2017-18 | Monthly           | Cumulative |
| Fertilizers         | 4.441  | -16.28        | -11.12          | -1.04             | -0.76      |
| Wood Products       | 0.588  | -54.48        | -16.66          | 0.00              | 0.00       |

7. The production in Jul-Nov 2017-18 as compared to Jul-Nov 2016-17 have been significantly increased in Food, Beverages & Tobacco, Coke & Petroleum Products, Non Metallic Mineral Products, Automobiles, Iron & Steel Products and Electronics while decreased in Fertilizers and Wood Products.

8. As a result, overall Large Scale Manufacturing Sector has shown **growth of 7.65%** during July-November 2017-18 when compared with the same period of last year.