

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

- **December, 2015 and December, 2014.**
- **July-December 2015-16 and July-December 2014-15**
- **Sector wise growth for December, 2015 and Jul-Dec 2015-16**
- **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 December, 2015 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-December, 2015-16 along with percentage changes and growth impact by source are as follows:

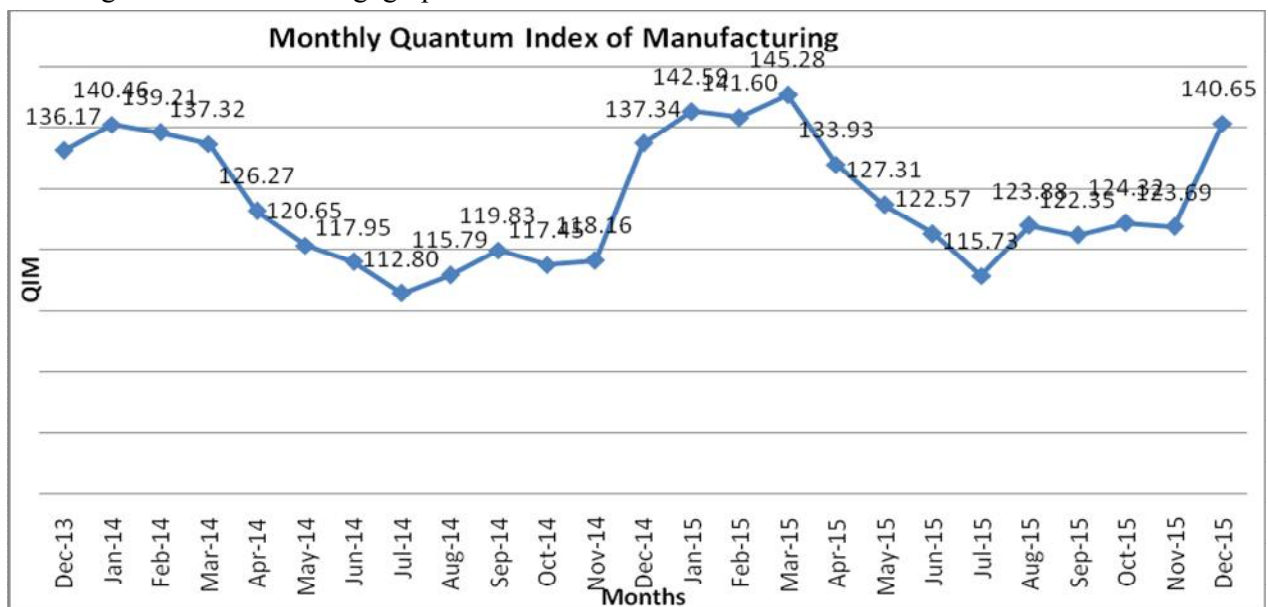
| S. No. | Source                 | Indices for July-December |               | % Change | YOY Impact  |
|--------|------------------------|---------------------------|---------------|----------|-------------|
|        |                        | 2015-16                   | 2014-15       |          |             |
| 1      | OCAC                   | 109.65                    | 101.39        | 8.14     | 0.53        |
| 2      | Ministry of Industries | 116.71                    | 113.17        | 3.13     | 2.07        |
| 3      | Provincial BOS         | 157.62                    | 149.62        | 5.35     | 1.45        |
|        | <b>OVER ALL</b>        | <b>125.10</b>             | <b>120.23</b> |          | <b>4.06</b> |

2. The over-all output of LSMI increased by **4.06%** for July-December, 2015-16 compared to July-December, 2014-15.

3. The indices for December, 2015 along with percentage changes and growth impact by source are as follows:

| S. No. | Source                 | Indices       |               |               | % Change |       | Growth Impact |             |
|--------|------------------------|---------------|---------------|---------------|----------|-------|---------------|-------------|
|        |                        | Dec-15        | Dec-14        | Nov-15        | MOM      | YOY   | MOM           | YOY         |
| 1      | OCAC                   | 112.43        | 90.97         | 103.94        | 8.17     | 23.59 | 0.53          | 1.20        |
| 2      | Ministry of Industries | 139.65        | 139.59        | 115.17        | 21.25    | 0.04  | 13.94         | 0.03        |
| 3      | Provincial BOS         | 153.82        | 146.38        | 158.13        | -2.73    | 5.08  | -0.76         | 1.18        |
|        | <b>OVER ALL</b>        | <b>140.65</b> | <b>137.34</b> | <b>123.69</b> |          |       | <b>13.71</b>  | <b>2.41</b> |

4. The LSMI output increased by **2.41%** for December, 2015 compared to December, 2014 and **13.71%** if compared to December 2015. Month-wise trend of QIM from December, 2013 to December, 2015 is given in the following graph:-



5. The sectors showing growth during July-December 2015-16 compared to July-December 2014-15 are given below:-

| Manufacturing Items           | Weight | (% ) Change   |                 | YOY Growth Impact |            |
|-------------------------------|--------|---------------|-----------------|-------------------|------------|
|                               |        | December 2015 | Jul-Dec 2015-16 | Monthly           | Cumulative |
| Textile                       | 20.915 | 0.72          | 0.98            | 0.19              | 0.30       |
| Food, Beverages & Tobacco     | 12.370 | -8.97         | 0.64            | -2.51             | 0.11       |
| Coke & Petroleum Products     | 5.514  | 19.23         | 6.81            | 1.02              | 0.45       |
| Pharmaceuticals               | 3.620  | 8.00          | 7.21            | 0.61              | 0.60       |
| Chemicals                     | 1.717  | 6.67          | 10.86           | 0.14              | 0.27       |
| Non Metallic Mineral Products | 5.364  | 12.37         | 7.10            | 1.23              | 0.75       |
| Automobiles                   | 4.613  | 33.01         | 32.38           | 1.51              | 1.73       |
| Fertilizers                   | 4.441  | 13.84         | 15.00           | 0.72              | 0.89       |
| Leather Products              | 0.859  | 39.51         | 6.17            | 0.54              | 0.12       |
| Rubber Products               | 0.262  | 9.55          | 9.96            | 0.04              | 0.05       |

6. The sectors showing decline during July-December 2015-16 compared to July-December 2014-15 are given below:-

| Manufacturing Items   | Weight | (% ) Change   |                 | YOY Growth Impact |            |
|-----------------------|--------|---------------|-----------------|-------------------|------------|
|                       |        | December 2015 | Jul-Dec 2015-16 | Monthly           | Cumulative |
| Iron & Steel Products | 5.392  | -19.27        | -8.62           | -0.77             | -0.33      |
| Electronics           | 1.963  | -14.22        | -8.44           | -0.22             | -0.15      |
| Paper & Board         | 2.314  | 3.40          | -15.57          | 0.09              | -0.64      |
| Engineering Products  | 0.400  | -3.21         | -16.99          | -0.01             | -0.05      |
| Wood Products         | 0.588  | -98.36        | -40.05          | -0.17             | -0.06      |

7. As a result, overall Large Scale Manufacturing Sector has shown **growth of 4.06%** during July-December 2015-16 when compared with the same period of last year.