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

- January, 2018 and January, 2017.
- July- January 2017-18, December, 2017
- Sector wise growth for January, 2018, Jul-Jan 2017-18
- Graphical representation of Monthly Quantum Index
- Production of Selected Items of Large Scale Manufacturing Industries

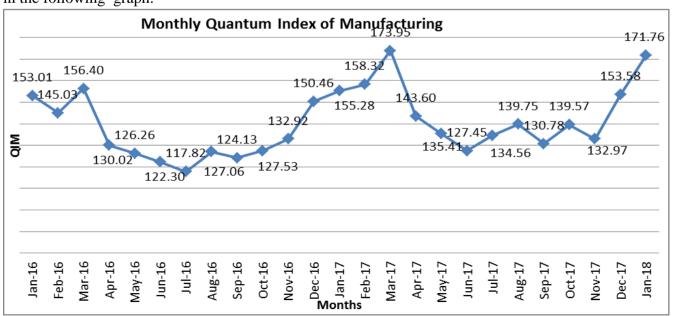
The revised quantum indices of **Large Scale Manufacturing Industries** (LSMI) for January, 2018 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-January, 2017-18 along with percentage changes and growth impact by source are as follows:

| S.No. | Source                 | Indices for . | July-January | 0/ Change  | YOY Impact |  |
|-------|------------------------|---------------|--------------|------------|------------|--|
|       |                        | 2017-18       | 2016-17      | - % Change |            |  |
| 1     | OCAC                   | 118.38        | 108.16       | 9.45       | 0.59       |  |
| 2     | Ministry of Industries | 136.04        | 127.53       | 6.68       | 4.49       |  |
| 3     | Provincial BOS         | 175.39        | 162.15       | 8.17       | 2.17       |  |
| 4     | OVER ALL               | 143.28        | 133.60       | -          | 7.25       |  |

- 2. The over-all output of LSMI increased by **7.25%** for July-January, 2017-18 compared to July-January, 2016-17.
- 3. The indices for January, 2018 along with percentage changes and growth impact by source are as follows:

| S. No. | Source                 | Indices |        |        | % Change |       | <b>Growth Impact</b> |       |
|--------|------------------------|---------|--------|--------|----------|-------|----------------------|-------|
|        |                        | Jan-18  | Jan-17 | Dec-17 | MOM      | YOY   | MOM                  | YOY   |
| 1      | OCAC                   | 118.88  | 100.76 | 100.95 | 17.76    | 17.97 | 0.90                 | 0.90  |
| 2      | Ministry of Industries | 179.40  | 158.38 | 149.31 | 20.15    | 13.27 | 13.81                | 9.54  |
| 3      | Provincial<br>BOS      | 165.76  | 164.47 | 185.87 | -10.82   | 0.79  | -2.86                | 0.18  |
| 4      | OVER ALL               | 171.76  | 155.28 | 153.58 | -        | -     | 11.84                | 10.61 |

4. The LSMI output increased by **10.61%** for January, 2018 compared to January, 2017 and **11.84%** if compared to December 2017. Month-wise trend of QIM from January, 2016 to January, 2018 is given in the following graph:-



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

| Manufacturing Items              | Weight | (%) Change      |                    | YOY Growth Impact |            |
|----------------------------------|--------|-----------------|--------------------|-------------------|------------|
|                                  |        | January<br>2018 | Jul-Jan<br>2017-18 | Monthly           | Cumulative |
| Textile                          | 20.915 | 0.17            | 0.66               | 0.04              | 0.18       |
| Food, Beverages &<br>Tobacco     | 12.370 | 14.03           | 3.34               | 4.25              | 0.64       |
| Coke & Petroleum<br>Products     | 5.514  | 17.97           | 9.45               | 0.90              | 0.59       |
| Pharmaceuticals                  | 3.620  | -3.84           | 3.76               | -0.30             | 0.33       |
| Chemicals                        | 1.717  | 3.60            | 1.41               | 0.07              | 0.03       |
| Non Metallic Mineral<br>Products | 5.364  | 22.75           | 11.98              | 2.13              | 1.33       |
| Automobiles                      | 4.613  | 18.13           | 21.21              | 1.20              | 1.47       |
| Iron & Steel Products            | 5.392  | 17.00           | 33.90              | 0.62              | 1.27       |
| Electronics                      | 1.963  | 90.79           | 92.67              | 1.18              | 1.53       |
| Paper & Board                    | 2.314  | 9.89            | 10.07              | 0.33              | 0.36       |
| Engineering Products             | 0.400  | 23.20           | 9.27               | 0.05              | 0.02       |
| Rubber Products                  | 0.262  | 12.61           | 5.99               | 0.05              | 0.03       |

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

| <b>Manufacturing Items</b> | Weight | (%) Change      |                    | YOY Growth Impact |            |  |
|----------------------------|--------|-----------------|--------------------|-------------------|------------|--|
|                            |        | January<br>2018 | Jul-Jan<br>2017-18 | Monthly           | Cumulative |  |
| Fertilizers                | 4.441  | 12.87           | -7.34              | 0.52              | -0.45      |  |
| Leather Products           | 0.859  | -25.18          | -6.09              | -0.42             | -0.09      |  |
| Wood Products              | 0.588  | -15.63          | -18.01             | 0.00              | 0.00       |  |

- 7. The production in Jul-Jan 2017-18 as compared to Jul-Jan 2016-17 have been significantly increased in Food, Beverages & Tobacco, Coke & Petroleum Products, Pharmaceuticals, Non Metallic Mineral Products, Automobiles, Iron & Steel Products, Electronics and Paper & Board while decreased in Fertilizers and Leather Products.
- 8. As a result, overall Large Scale Manufacturing Sector has shown **growth of 7.25%** during July-January 2017-18 when compared with the same period of last year.