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

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

| S.No. | Source | Indices for . | July-October | 0/ Change | YOY Impact | |
|-------|------------------------|---------------|--------------|-----------|------------|--|
| | | 2017-18 | 2016-17 | % Change | | |
| 1 | OCAC | 125.93 | 108.88 | 15.67 | 1.06 | |
| 2 | Ministry of Industries | 124.35 | 113.76 | 9.30 | 6.01 | |
| 3 | Provincial BOS | 177.89 | 162.97 | 9.16 | 2.63 | |
| 4 | OVER ALL | 136.17 | 124.14 | - | 9.69 | |

- 2. The over-all output of LSMI increased by **9.69%** for July-October, 2017-18 compared to July-October, 2016-17.
- 3. The indices for October, 2017 along with percentage changes and growth impact by source are as follows:

| S. No. | Source | Indices | | | % Change | | Growth Impact | |
|--------|------------------------|---------|--------|--------|----------|-------|----------------------|------|
| | | Oct-17 | Oct-16 | Sep-17 | MOM | YOY | MOM | YOY |
| 1 | OCAC | 135.11 | 111.07 | 121.64 | 11.07 | 21.64 | 0.79 | 1.45 |
| 2 | Ministry of Industries | 127.03 | 118.28 | 118.65 | 7.06 | 7.39 | 4.51 | 4.83 |
| 3 | Provincial BOS | 181.62 | 163.18 | 173.13 | 4.90 | 11.30 | 1.42 | 3.16 |
| 4 | OVER ALL | 139.57 | 127.53 | 130.78 | - | - | 6.72 | 9.44 |

4. The LSMI output increased by **9.44%** for October, 2017 compared to October, 2016 and **6.72%** if compared to September 2017. Month-wise trend of QIM from October, 2015 to October, 2017 is given in the following graph:-



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

| Manufacturing Items | Weight | (%) (| Change | YOY Growth Impact | | |
|----------------------------------|--------|-----------------|--------------------|-------------------|------------|--|
| | | October 2017 | Jul-Oct 2017-18 | Monthly | Cumulative | |
| Textile | 20.915 | 0.65 | 0.82 | 0.19 | 0.24 | |
| Food, Beverages & Tobacco | 12.370 | 4.77 | 9.38 | 0.68 | 1.36 | |
| Coke & Petroleum Products | 5.514 | 21.64 | 15.67 | 1.45 | 1.06 | |
| Pharmaceuticals | 3.620 | 7.06 | 3.23 | 0.66 | 0.30 | |
| Chemicals | 1.717 | -3.86 | 2.81 | -0.10 | 0.07 | |
| Non Metallic Mineral Products | 5.364 | 15.47 | 13.18 | 1.91 | 1.50 | |
| Automobiles | 4.613 | 26.38 | 28.41 | 1.95 | 2.02 | |
| Iron & Steel Products | 5.392 | 36.75 | 44.39 | 1.38 | 1.68 | |
| Electronics | 1.963 | 133.21 | 92.84 | 2.24 | 1.69 | |
| Leather Products | 0.859 | 7.39 | 1.71 | 0.12 | 0.03 | |
| Paper & Board | 2.314 | 11.24 | 10.06 | 0.42 | 0.37 | |
| Engineering Products | 0.400 | -12.19 | 16.81 | -0.03 | 0.03 | |
| Rubber Products | 0.262 | 9.26 | 2.03 | 0.04 | 0.01 | |

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

| Manufacturing Items | Weight | (%) Change | | YOY Growth Impact | | |
|----------------------------|--------|-----------------|--------------------|-------------------|------------|--|
| | | October 2017 | Jul-Oct 2017-18 | Monthly | Cumulative | |
| Fertilizers | 4.441 | -22.04 | -9.84 | -1.47 | -0.68 | |
| Wood Products | 0.588 | -26.74 | -5.87 | 0.00 | 0.00 | |

- 7. The production in Jul-Oct 2017-18 as compared to Jul-Oct 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 Leather Products.
- 8. As a result, overall Large Scale Manufacturing Sector has shown **growth of 9.69%** during July-October 2017-18 when compared with the same period of last year.