

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

- **March, 2020 and March, 2019.**
- **Jul-March 2019-20, February, 2020**
- **Sector wise growth for March, 2020**
- **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 March, 2020 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-March, 2019-20 along with percentage changes and growth impact by source are as follows:

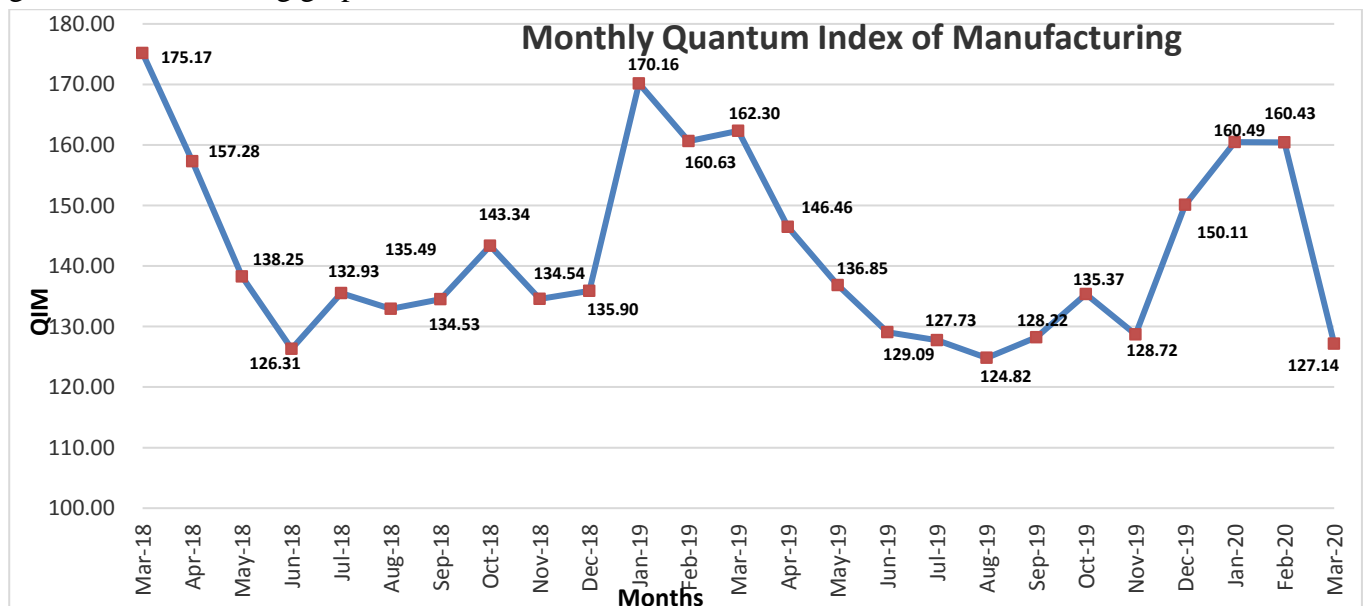
| S.No. | Source                 | Indices for July-March |               | % Change | Growth Impact |
|-------|------------------------|------------------------|---------------|----------|---------------|
|       |                        | 2019-20                | 2018-19       |          |               |
| 1     | OCAC                   | 92.68                  | 112.40        | -17.54   | -1.04         |
| 2     | Ministry of Industries | 131.35                 | 138.85        | -5.40    | -3.63         |
| 3     | Provincial BOS         | 175.92                 | 178.78        | -1.60    | -0.43         |
| 4     | <b>OVERALL</b>         | <b>138.11</b>          | <b>145.54</b> | <b>-</b> | <b>-5.10</b>  |

2. The overall output of LSMI decreased by **5.10%** for July-March, 2019-20 compared to July-March, 2018-19.

3. The indices for March, 2020 along with percentage changes and growth impact by source are as follows:

| S. No. | Source                 | Indices       |               |               | % Change |          | Growth Impact |               |
|--------|------------------------|---------------|---------------|---------------|----------|----------|---------------|---------------|
|        |                        | Mar-20        | Mar-19        | Feb-20        | MOM      | YOY      | MOM           | YOY           |
| 1      | OCAC                   | 60.90         | 116.35        | 67.39         | -9.63    | -47.66   | -0.31         | -2.63         |
| 2      | Ministry of Industries | 117.87        | 159.27        | 163.15        | -27.75   | -25.99   | -19.89        | -17.97        |
| 3      | Provincial BOS         | 180.34        | 188.27        | 184.39        | -2.20    | -4.22    | -0.55         | -1.07         |
| 4      | <b>OVERALL</b>         | <b>127.14</b> | <b>162.30</b> | <b>160.43</b> | <b>-</b> | <b>-</b> | <b>-20.75</b> | <b>-21.67</b> |

4. The LSMI output decreased by **21.67%** for March, 2020 compared to March, 2019 and **20.75%** when compared to February 2020. Month-wise trend of QIM from March 2018 to March 2020 is given in the following graph:-



5. The sectors showing growth during July-Mar 2019-20 compared to July-Mar 2018-19 are given below:-

| Manufacturing Sector          | Weight | (% Change 2018-19) |         | (% Change 2019-20) |         | YOY Growth Impact |            |
|-------------------------------|--------|--------------------|---------|--------------------|---------|-------------------|------------|
|                               |        | Mar                | Jul-Mar | Mar                | Jul-Mar | Monthly           | Cumulative |
| Chemicals                     | 1.717  | -5.67              | -4.10   | 0.34               | 11.35   | 0.01              | 0.24       |
| Non Metallic Mineral Products | 5.364  | -11.26             | -4.93   | -16.23             | 1.87    | -1.76             | 0.21       |
| Fertilizers                   | 4.441  | 1.45               | 4.50    | 4.38               | 5.81    | 0.21              | 0.31       |
| Leather Products              | 4.441  | 1.45               | 4.50    | 4.38               | 5.81    | 0.21              | 0.31       |
| Paper & Board                 | 2.314  | 2.87               | -2.48   | -1.29              | 4.30    | -0.05             | 0.15       |
| Rubber Products               | 0.262  | 8.93               | 3.74    | 1.16               | 6.83    | 0.01              | 0.03       |

6. The sectors showing decline during July-Mar 2019-20 compared to July-Mar 2018-19 are given below:-

| Manufacturing Sector      | Weight | (% Change 2018-19) |         | (% Change 2019-20) |         | YOY Growth Impact |            |
|---------------------------|--------|--------------------|---------|--------------------|---------|-------------------|------------|
|                           |        | Mar                | Jul-Mar | Mar                | Jul-Mar | Monthly           | Cumulative |
| Textile                   | 20.915 | -0.33              | -0.17   | -25.77             | -2.58   | -5.98             | -0.67      |
| Food, Beverages & Tobacco | 12.370 | -15.05             | -3.59   | -18.92             | -1.69   | -5.16             | -0.36      |
| Coke & Petroleum Products | 5.514  | -9.65              | -6.00   | -47.66             | -17.54  | -2.63             | -1.04      |
| Pharmaceuticals           | 3.620  | -8.33              | -8.66   | -5.67              | -5.29   | -0.43             | -0.41      |
| Automobiles               | 4.613  | -18.67             | -7.56   | -52.12             | -37.66  | -3.22             | -2.70      |
| Iron & Steel Products     | 5.392  | -16.96             | -11.00  | -16.44             | -7.96   | -0.56             | -0.33      |
| Electronics               | 1.963  | 79.71              | 39.90   | -48.25             | -15.58  | -1.77             | -0.62      |
| Engineering Products      | 0.400  | 24.62              | 9.90    | -37.51             | -7.28   | -0.08             | -0.02      |
| Wood Products             | 0.588  | 291.76             | -8.24   | -92.19             | -20.67  | 0.00              | 0.00       |

7. The production in Jul-Mar 2019-20 as compared to Jul-Mar 2018-19 has increased in Non-Metallic Mineral Products, Fertilizers and Paper & Board while it has significantly decreased in respect of Textile, Food, Beverages & Tobacco, Coke & Petroleum Products, Pharmaceuticals, Automobiles, Iron & Steel Products and Electronics.