

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

- **Dec, 2019 and Dec, 2018.**
- **Jul-Dec 2019-20, November, 2019**
- **Sector wise growth for Dec, 2019**
- **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 Dec, 2019 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-December, 2019-20 along with percentage changes and growth impact by source are as follows:

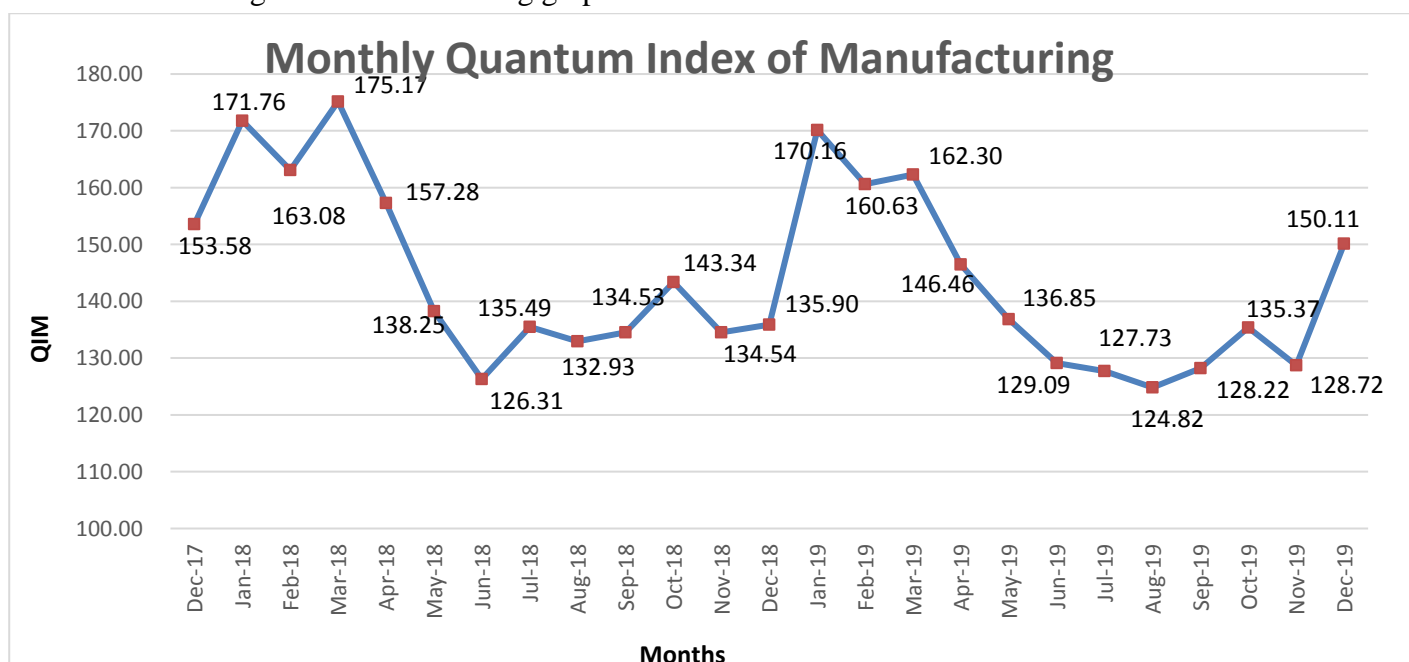
S.No.	Source	Indices for July-December		% Change	Growth Impact
		2019-20	2018-19		
1	OCAC	100.88	112.50	-10.33	-0.66
2	Ministry of Industries	123.60	126.57	-2.35	-1.54
3	Provincial BOS	172.31	175.24	-1.68	-0.47
4	<b>OVERALL</b>	<b>132.49</b>	<b>136.12</b>	<b>-</b>	<b>-2.67</b>

2. The overall output of LSMI decreased by **2.67%** for July-December, 2019-20 compared to July-December, 2018-19.

3. The indices for December, 2019 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Dec-19	Dec-18	Nov-19	MOM	YOY	MOM	YOY
1	OCAC	94.80	93.66	104.13	-8.96	1.23	-0.56	0.07
2	Ministry of Industries	148.54	133.95	117.97	25.92	10.89	16.74	7.56
3	Provincial BOS	174.62	157.08	172.04	1.50	11.16	0.44	2.82
4	<b>OVERALL</b>	<b>150.11</b>	<b>135.90</b>	<b>128.72</b>	<b>-</b>	<b>-</b>	<b>16.62</b>	<b>10.45</b>

4. The LSMI output increased by **10.45%** for December, 2019 compared to December, 2018 and **16.62%** when compared to November 2019. Month-wise trend of QIM from December 2017 to December 2019 is given in the following graph:-



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

Manufacturing Sector	Weight	(% Change 2018-19)		(% Change 2019-20)		YOY Growth Impact	
		Dec	Jul-Dec	Dec	Jul-Dec	Monthly	Cumulative
Textile	20.915	-0.46	-0.21	0.60	0.34	0.17	0.09
Food, Beverages & Tobacco	12.370	-19.04	-3.30	40.63	4.48	8.72	0.70
Chemicals	1.717	-10.26	-3.31	16.83	9.77	0.36	0.23
Non Metallic Mineral Products	5.364	-5.98	-1.19	7.89	2.90	0.93	0.35
Fertilizers	4.441	9.54	6.49	-9.96	4.89	-0.63	0.29
Leather Products	0.859	0.68	-1.85	17.02	11.18	0.24	0.16
Paper & Board	2.314	-21.32	-2.02	28.90	7.21	0.93	0.27
Rubber Products	0.262	-2.20	5.01	5.03	1.32	0.02	0.01
Wood Products	0.588	5.80	-36.68	-19.09	39.32	0.00	0.00

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

Manufacturing Sector	Weight	(% Change 2018-19)		(% Change 2019-20)		YOY Growth Impact	
		Dec	Jul-Dec	Dec	Jul-Dec	Monthly	Cumulative
Coke & Petroleum Products	5.514	-7.22	-4.90	1.23	-10.33	0.07	-0.66
Pharmaceuticals	3.620	-18.49	-10.06	3.79	-6.20	0.30	-0.50
Automobiles	4.613	-24.02	-3.79	-28.53	-37.24	-1.62	-2.91
Iron & Steel Products	5.392	-14.94	-7.56	-3.72	-12.31	-0.15	-0.56
Electronics	1.963	-43.55	20.13	49.55	3.25	1.17	-0.12
Engineering Products	0.400	14.18	16.95	-16.34	-2.44	-0.04	-0.01

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