

**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:

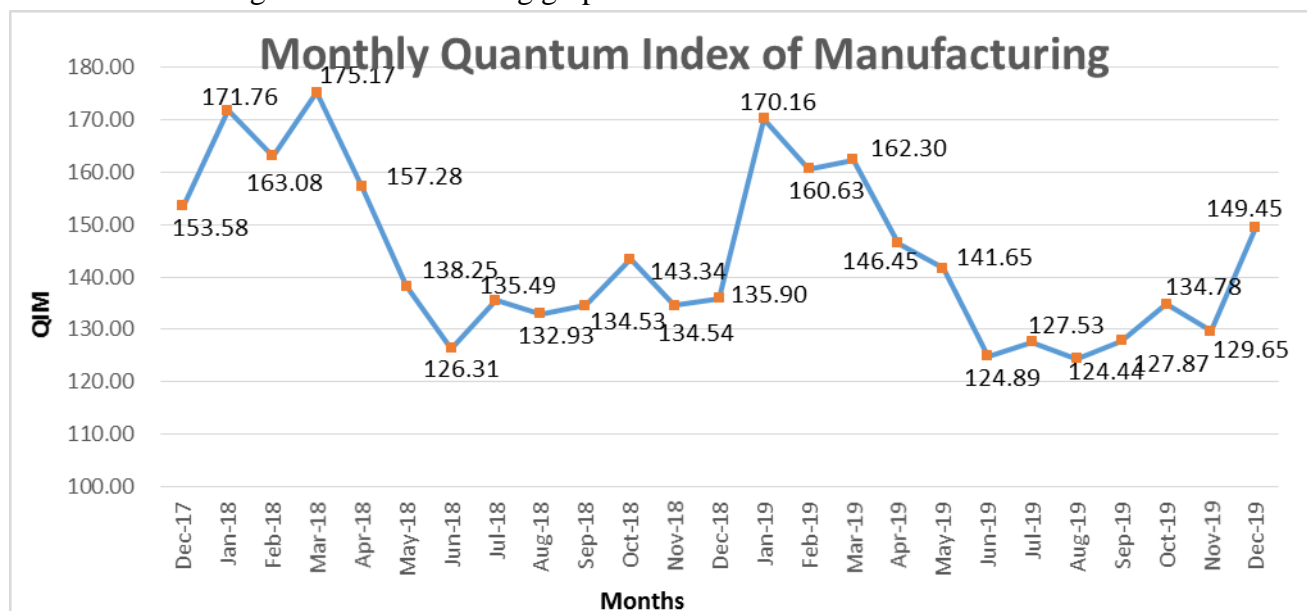
S.No.	Source	Indices for July-December		% Change	Growth Impact
		2019-20	2018-19		
1	OCAC	100.88	112.50	-10.33	-0.66
2	Ministry of Industries	123.10	126.57	-2.74	-1.80
3	Provincial BOS	172.96	175.24	-1.30	-0.37
4	<b>OVERALL</b>	<b>132.28</b>	<b>136.12</b>	<b>-</b>	<b>-2.82</b>

2. The overall output of LSMI decreased by **2.82%** 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	-0.55	0.07
2	Ministry of Industries	148.00	133.95	117.48	25.97	10.49	16.58	7.28
3	Provincial BOS	173.35	157.08	177.86	-2.54	10.35	-0.76	2.61
4	<b>OVERALL</b>	<b>149.45</b>	<b>135.90</b>	<b>129.65</b>	<b>-</b>	<b>-</b>	<b>15.27</b>	<b>9.96</b>

4. The LSMI output increased by **9.96%** for December, 2019 compared to December, 2018 and **15.27%** 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	39.70	3.90	8.52	0.61
Fertilizers	4.441	9.54	6.49	-9.96	4.89	-0.63	0.29
Electronics	1.963	-43.55	20.13	49.55	1.89	1.17	0.07
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
Chemicals	1.717	-10.26	-3.31	0.43	-4.66	0.01	-0.11
Automobiles	4.613	-24.02	-3.79	-27.38	-36.31	-1.56	-2.84
Iron & Steel Products	5.392	-14.94	-7.56	-3.72	-12.31	-0.15	-0.56
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.