

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

- **November, 2018 and November, 2017.**
- **Jul-Nov 2018-19, October, 2018**
- **Sector wise growth for November, 2018**
- **Graphical representation of Monthly Quantum Index**
- **Production of Selected Items of Large Scale Manufacturing Industries**

The provisional quantum indices of **Large Scale Manufacturing Industries (LSMI)** for November, 2018 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-November, 2018-19 along with percentage changes and growth impact by source are as follows:

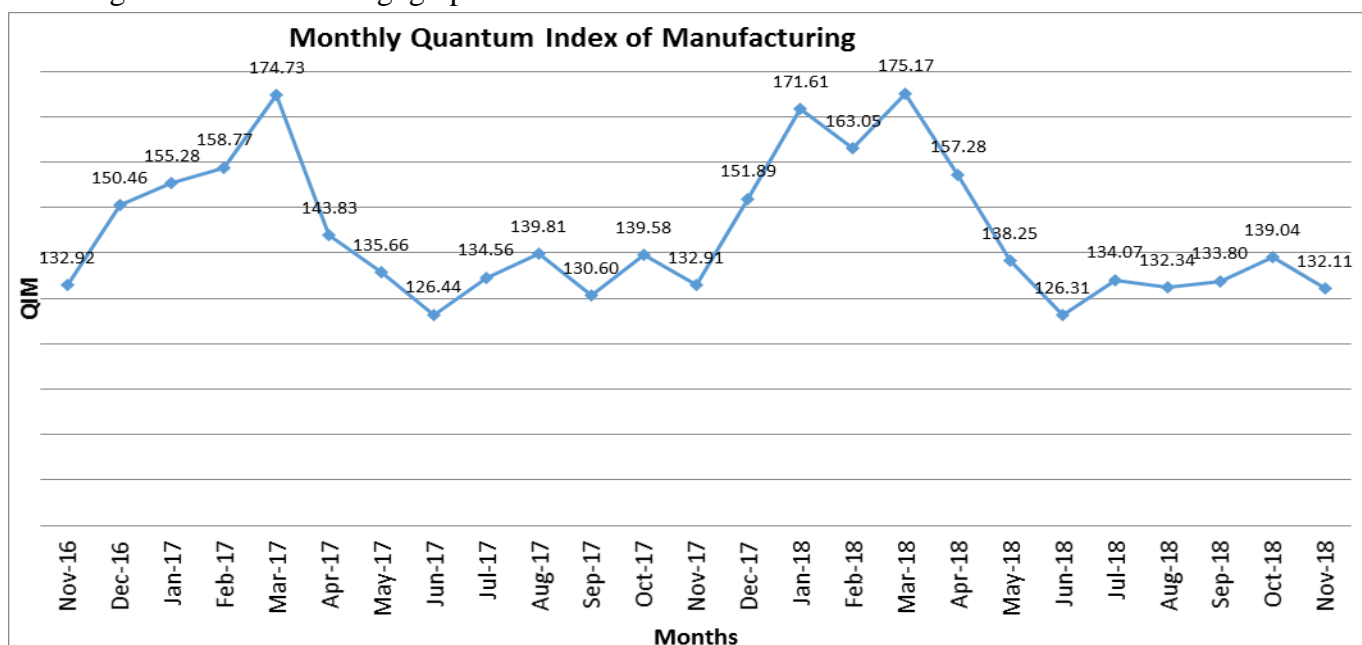
S.No.	Source	Indices for July-November		% Change	YOY Impact
		2018-19	2017-18		
1	OCAC	116.26	121.77	-4.52	-0.31
2	Ministry of Industries	125.58	124.72	0.69	0.45
3	Provincial BOS	168.64	175.05	-3.66	-1.03
4	<b>OVER ALL</b>	<b>134.27</b>	<b>135.49</b>	<b>-</b>	<b>-0.90</b>

2. The over-all output of LSMI decreased by **0.90%** for July-November, 2018-19 compared to July-November, 2017-18.

3. The indices for November, 2018 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Nov-18	Nov-17	Oct-18	MOM	YOY	MOM	YOY
1	OCAC	110.13	105.10	122.42	-10.04	4.79	-0.68	0.29
2	Ministry of Industries	124.79	126.22	133.68	-6.65	-1.13	-4.51	-0.76
3	Provincial BOS	163.48	164.27	162.16	0.81	-0.48	0.21	-0.13
4	<b>OVER ALL</b>	<b>132.11</b>	<b>132.91</b>	<b>139.04</b>	<b>-</b>	<b>-</b>	<b>-4.98</b>	<b>-0.60</b>

4. The LSMI output decreased by **0.60%** for November, 2018 compared to November, 2017 and **4.98%** if compared to October 2018. Month-wise trend of QIM from November, 2016 to November, 2018 is given in the following graph:-



5. The sectors showing growth during July-November 2018-19 compared to July-November 2017-18 are given below:-

Manufacturing Items	Weight	(% Change 2017-18)		(% Change 2018-19)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Chemicals	1.717	-10.19	0.46	11.12	1.79	0.25	0.04
Automobiles	4.613	10.03	24.41	-3.18	0.17	-0.26	0.01
Fertilizers	4.441	-16.28	-11.12	18.56	5.87	1.00	0.33
Leather Products	0.859	-4.46	0.37	4.79	2.00	0.07	0.03
Paper & Board	2.314	10.05	10.06	17.43	8.76	0.68	0.33
Engineering Products	0.400	-21.27	7.03	40.30	19.93	0.08	0.04
Rubber Products	0.262	9.98	3.61	1.69	4.20	0.01	0.02

6. The sectors showing decline during July-November 2018-19 compared to July-November 2017-18 are given below:-

Manufacturing Items	Weight	(% Change 2017-18)		(% Change 2018-19)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Textile	20.915	0.62	0.75	-0.03	-0.12	-0.01	-0.03
Food, Beverages & Tobacco	12.370	-18.04	3.78	2.52	-0.38	0.34	-0.05
Coke & Petroleum Products	5.514	-2.70	12.02	4.79	-4.52	0.29	-0.31
Pharmaceuticals	3.620	9.95	12.02	-12.64	-7.62	-1.26	-0.68
Non Metallic Mineral Products	5.364	4.52	11.18	-9.28	-0.33	-1.24	-0.04
Iron & Steel Products	5.392	26.02	40.38	-11.66	-6.13	-0.58	-0.31
Electronics	1.963	30.63	78.65	1.99	-9.46	0.04	-0.28
Wood Products	0.588	-54.48	-16.66	-6.34	-47.09	0.00	0.00

7. The production in Jul-Nov 2018-19 as compared to Jul-Nov 2017-18 has significantly decreased in Pharmaceuticals, Coke & Petroleum Products, Iron & Steel Products and Electronics while it has increased in Fertilizers and Paper & Board.

8. As a result, overall Large Scale Manufacturing Sector has shown **decline of 0.90%** during July-November 2018-19 when compared with the same period of last year.