

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

- **December, 2016 and December, 2015.**
- **July- December 2016-17 and July- December 2015-16**
- **Sector wise growth for December, 2016 and Jul-Dec 2016-17**
- **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 December, 2016 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-December, 2016-17 along with percentage changes and growth impact by source are as follows:

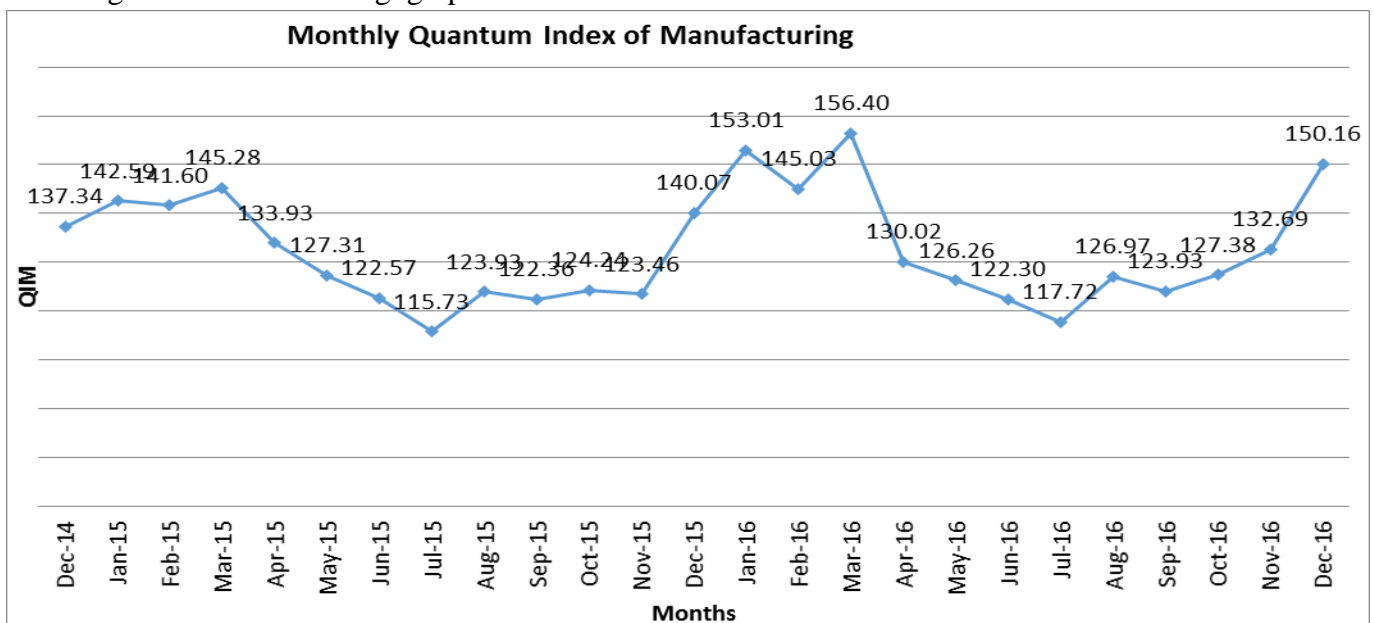
S. No.	Source	Indices for July-December		% Change	YOY Impact
		2016-17	2015-16		
1	OCAC	109.39	109.65	-0.23	-0.02
2	Ministry of Industries	122.14	116.72	4.64	3.06
3	Provincial BOS	161.74	156.95	3.05	0.84
4	OVER ALL	129.81	124.97		3.88

2. The over-all output of LSMI increased by **3.88%** for July-December, 2016-17 compared to July-December, 2015-16.

3. The indices for December, 2016 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Dec-16	Dec-15	Nov-16	MOM	YOY	MOM	YOY
1	OCAC	112.84	112.43	108.01	4.47	0.37	0.28	0.02
2	Ministry of Industries	151.74	139.65	126.86	19.61	8.66	13.21	6.09
3	Provincial BOS	158.21	151.19	160.19	-1.24	4.64	-0.33	1.09
4	OVER ALL	150.16	140.07	132.69			13.17	7.20

4. The LSMI output increased by **7.20%** for December, 2016 compared to December, 2015 and **13.17%** if compared to November 2016. Month-wise trend of QIM from December, 2014 to December, 2016 is given in the following graph:-



5. The sectors showing growth during July-December 2016-17 compared to July-December 2015-16 are given below:-

Manufacturing Items	Weight	(%) Change		YOY Growth Impact	
		December 2016	Jul-Dec 2016-17	Monthly	Cumulative
Textile	20.915	1.02	0.18	0.27	0.05
Food, Beverages & Tobacco	12.370	15.33	6.44	3.77	1.08
Pharmaceuticals	3.620	7.83	8.08	0.64	0.70
Non Metallic Mineral Products	5.364	4.17	9.30	0.46	1.02
Automobiles	4.613	12.03	6.63	0.72	0.45
Iron & Steel Products	5.392	20.85	15.63	0.66	0.53
Fertilizers	4.441	-0.99	3.47	-0.06	0.23
Electronics	1.963	18.85	15.55	0.25	0.24
Paper & Board	2.314	31.00	7.88	0.82	0.26
Rubber Products	0.262	-0.52	0.22	0.00	0.00

6. The sectors showing decline during July-December 2016-17 compared to July-December 2015-16 are given below:-

Manufacturing Items	Weight	(%) Change		YOY Growth Impact	
		December 2016	Jul-Dec 2016-17	Monthly	Cumulative
Coke & Petroleum Products	5.514	0.37	-1.33	0.02	-0.09
Chemicals	1.717	-0.93	-3.27	-0.02	-0.09
Leather Products	0.859	-17.21	-20.79	-0.32	-0.42
Engineering Products	0.400	2.98	-3.20	0.01	-0.01
Wood Products	0.588	-17.95	-96.54	0.00	-0.08

7. As a result, overall Large Scale Manufacturing Sector has shown **growth of 3.88%** during July-December 2016-17 when compared with the same period of last year.