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

- December, 2017 and December, 2016.
- July to December 2017-18, October, 2017
- Sector wise growth for December, 2017, Jul-Dec 2017-18
- 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, 2017 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-December, 2017-18 along with percentage changes and growth impact by source are as follows:

S.No.	Source	Indices for J	uly-December	% Change	YOY Impact	
		2017-18	2016-17	% Change		
1	OCAC	118.30	109.39	8.14	0.53	
2	Ministry of Industries	128.82	122.38	5.26	3.49	
3	Provincial BOS	176.99	161.76	9.42	2.56	
4	OVER ALL	138.53	129.99	-	6.58	

2. The over-all output of LSMI increased by **6.58%** for July-December, 2017-18 compared to July-December, 2016-17.

3. The indices for December, 2017 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Dec-17	Dec-16	Nov-17	MOM	YOY	MOM	YOY
1	OCAC	100.95	112.84	105.10	-3.95	-10.54	-0.24	-0.61
2	Ministry of Industries	149.31	152.05	126.22	18.29	-1.81	12.23	-1.29
3	Provincial BOS	185.87	158.56	164.53	12.97	17.23	3.51	3.97
4	OVER ALL	153.58	150.46	132.97	15.50	2.07	15.50	2.07

4. The LSMI output increased by **2.07%** for December, 2017 compared to December, 2016 and **15.50%** if compared to November 2017. Month-wise trend of QIM from December, 2015 to December, 2017 is given in the following graph:-



5. The sectors showing growth during July-December 2017-18 compared to July-December 2016-17 are given below:-

Manufacturing Items	Weight	(%) Change		YOY Growth Impact		
		December 2017	Jul-Dec 2017-18	Monthly	Cumulative	
Textile	20.915	0.43	0.74	0.11	0.21	
Coke & Petroleum Products	5.514	-10.54	8.14	-0.61	0.53	
Pharmaceuticals	3.620	7.65	5.09	0.62	0.46	
Chemicals	1.717	5.53	1.06	0.11	0.03	
Non Metallic Mineral Products	5.364	5.89	10.23	0.63	1.18	
Automobiles	4.613	9.15	21.80	0.57	1.52	
Iron & Steel Products	5.392	22.50	37.13	0.80	1.40	
Electronics	1.963	154.61	92.95	2.29	1.60	
Paper & Board	2.314	10.35	10.11	0.35	0.36	
Engineering Products	0.400	4.56	6.52	0.01	0.01	
Rubber Products	0.262	11.53	4.89	0.05	0.02	

6. The sectors showing decline during July-December 2017-18 compared to July-December 2016-17 are given below:-

Manufacturing Items	Weight	(%) Change		YOY Growth Impact		
		December 2017	Jul-Dec 2017-18	Monthly	Cumulative	
Food, Beverages & Tobacco	12.370	-9.46	-0.43	-2.50	-0.07	
Fertilizers	4.441	-3.02	-9.84	-0.16	-0.65	
Leather Products	0.859	-12.88	-1.99	-0.19	-0.03	
Wood Products	0.588	-28.42	-18.35	0.00	0.00	

7. The production in Jul-Dec 2017-18 as compared to Jul-Dec 2016-17 have been significantly increased in Coke & Petroleum Products, Pharmaceuticals, Non Metallic Mineral Products, Automobiles, Iron & Steel Products and Electronics while decreased in Fertilizers and Leather Products.

8. As a result, overall Large Scale Manufacturing Sector has shown **growth of 6.58%** during July-December 2017-18 when compared with the same period of last year.