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

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

S.No.	Source	Indices for Ju	ıly-September	% Change	YOY Impact	
		2017-18	2016-17	70 Change		
1	OCAC	122.88	108.15	13.62	0.92	
2	Ministry of Industries	123.45	112.26	9.97	6.41	
3	Provincial BOS	176.64	162.90	8.44	2.44	
4	OVER ALL	135.03	123.01	-	9.78	

2. The over-all output of LSMI increased by **9.78%** for July-September, 2017-18 compared to July-September, 2016-17.

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

S. No.	Source	Indices			% Change		<b>Growth Impact</b>	
		Sep-17	Sep-16	Aug-17	MOM	YOY	MOM	YOY
1	OCAC	121.64	112.09	132.93	-8.49	8.52	-0.62	0.59
2	Ministry of Industries	118.65	113.51	127.73	-7.11	4.53	-4.58	2.92
3	Provincial BOS	173.13	162.64	180.93	-4.31	6.45	-1.22	1.85
4	OVER ALL	130.78	124.13	139.75	-	-	-6.42	5.36

4. The LSMI output increased by **5.36%** for September, 2017 compared to September, 2016 and decreased by **6.42%** if compared to August 2017. Month-wise trend of QIM from September, 2015 to September, 2017 is given in the following graph:-



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

Manufacturing Items	Weight	(%) Change		YOY Growth Impact		
		September 2017	Jul-Sep 2017-18	Monthly	Cumulative	
Textile	20.915	0.72	0.87	0.22	0.26	
Food, Beverages & Tobacco	12.370	1.32	10.93	0.19	1.60	
Coke & Petroleum Products	5.514	8.52	13.62	0.59	0.92	
Pharmaceuticals	3.620	-16.38	1.86	-1.50	0.17	
Chemicals	1.717	8.78	5.08	0.22	0.13	
Non Metallic Mineral Products	5.364	-1.52	12.30	-0.17	1.36	
Automobiles	4.613	26.13	29.14	1.81	2.05	
Iron & Steel Products	5.392	41.72	47.00	1.57	1.79	
Electronics	1.963	203.22	80.28	3.50	1.50	
Paper & Board	2.314	2.02	9.64	0.08	0.35	
Engineering Products	0.400	42.98	29.10	0.08	0.05	
Wood Products	0.588	-21.94	3.43	0.00	0.00	

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

Manufacturing Items	Weight	(%) Change		YOY Growth Impact		
		September Jul-Sep		Monthly	Cumulative	
		2017	2017-18			
Fertilizers	4.441	-16.60	-5.84	-1.18	-0.41	
Leather Products	0.859	-2.82	-0.26	-0.04	0.00	
Rubber Products	0.262	-0.66	-0.29	0.00	0.00	

7. The production in Jul-Sep 2017-18 as compared to Jul-Sep 2016-17 have been significantly increased in Food, Beverages & Tobacco, Coke & Petroleum Products, 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 9.78%** during July-September 2017-18 when compared with the same period of last year.