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

- September, 2016 and September, 2015.
- July-September 2016-17 and July-September 2015-16
- Sector wise growth for September, 2016 and July-September 2016-17
- Graphical representation of Monthly Quantum Index
- Production of Selected Items of Large Scale Manufacturing Industries

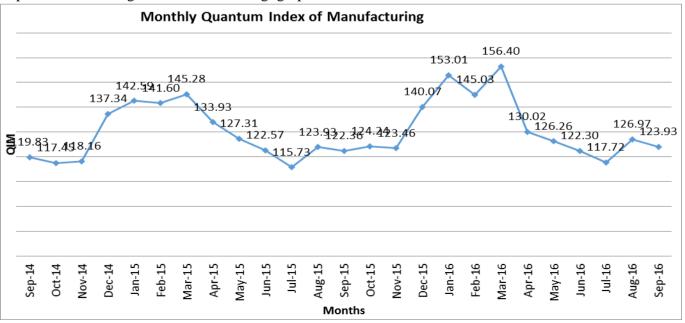
The Revised quantum indices of **Large Scale Manufacturing Industries** (LSMI) for September, 2016 with base year 2005-06, have been developed on the basis of latest data supplied by the source agencies. The indices for July-September, 2016-17 along with percentage changes and growth impact by source are as follows:

S.No.	Source	Indices for Ju	uly-September	0/ Change	YOY Impact	
		2016-17	2015-16	% Change		
1	OCAC	108.15	110.01	-1.69	-0.12	
2	Ministry of Industries	112.07	110.65	1.28	0.83	
3	Provincial BOS	162.91	156.75	3.93	1.11	
4	OVER ALL	122.87	120.67		1.83	

- 2. The over-all output of LSMI increased by **1.83%** for July-September, 2016-17 compared to July-September, 2015-16.
- 3. The indices for September, 2016 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		<b>Growth Impact</b>	
		Sep-16	Sep-15	Aug-16	MOM	YOY	MOM	YOY
1	OCAC	112.09	113.66	103.19	8.63	-1.38	0.54	-0.10
2	Ministry of Industries	113.22	112.64	117.60	-3.73	0.51	-2.43	0.33
3	Provincial BOS	162.67	156.74	165.55	-1.74	3.78	-0.50	1.06
4	OVER ALL	123.93	122.36	126.97			-2.39	1.29

4. The LSMI output increased by **1.29%** for September, 2016 compared to September, 2015 and also decreased by **2.39%** if compared to August 2016. Month-wise trend of QIM from September, 2014 to September, 2016 is given in the following graph:-



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

Manufacturing Items	Weight	(%) Change		YOY Growth Impact		
		September 2016	Jul-Sep 2016-17	Monthly	Cumulative	
Pharmaceuticals	3.620	9.19	6.93	0.78	0.60	
Non Metallic Mineral Products	5.364	1.38	7.53	0.16	0.79	
Automobiles	4.613	2.82	2.94	0.19	0.20	
Iron & Steel Products	5.392	13.11	12.98	0.44	0.45	
Fertilizers	4.441	11.54	6.43	0.75	0.43	
Electronics	1.963	19.66	15.13	0.29	0.25	
Paper & Board	2.314	1.26	6.82	0.05	0.23	
Rubber Products	0.262	-5.96	-0.07	-0.03	0.00	

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

<b>Manufacturing Items</b>	Weight	(%) Change		YOY Growth Impact		
		September 2016	Jul-Sep 2016-17	Monthly	Cumulative	
Textile	20.915	-0.06	-0.09	-0.02	-0.03	
Food, Beverages & Tobacco	12.370	-1.24	-1.51	-0.18	-0.23	
Coke & Petroleum Products	5.514	-2.48	-3.41	-0.18	-0.24	
Chemicals	1.717	-8.37	-5.95	-0.23	-0.17	
Leather Products	0.859	-27.16	-16.63	-0.58	-0.32	
<b>Engineering Products</b>	0.400	-18.25	-17.49	-0.04	-0.04	
Wood Products	0.588	-96.60	-97.44	-0.10	-0.10	

<sup>7.</sup> As a result, overall Large Scale Manufacturing Sector has shown **growth of 1.83%** during July-September 2016-17 when compared with the same period of last year.