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

- Oct, 2019 and Oct, 2018.
- Jul-Oct 2019-20, September, 2019
- Sector wise growth for Oct, 2019
- Graphical representation of Monthly Quantum Index
- Production of Selected Items of Large Scale Manufacturing Industries

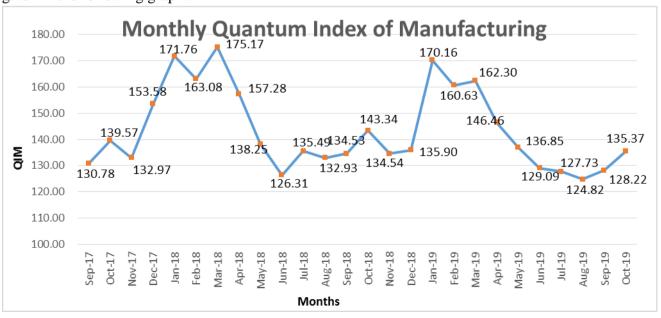
The revised quantum indices of **Large Scale Manufacturing Industries** (LSMI) for Oct, 2019 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-October, 2019-20 along with percentage changes and growth impact by source are as follows:

S.No.	Source	Indices for	July-October	0/ Change	YOY Impact	
		2019-20	2018-19	- % Change		
1	OCAC	101.58	117.80	-13.77	-0.91	
2	Ministry of Industries	118.78	125.74	-5.54	-3.59	
3	Provincial BOS	171.79	178.14	-3.56	-1.02	
4	OVERALL	129.04	136.57	-	-5.52	

- 2. The overall output of LSMI decreased by **5.52%** for July-Oct, 2019-20 compared to July-Oct, 2018-19.
- 3. The indices for October, 2019 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		<b>Growth Impact</b>	
		Oct-19	Oct-18	Sep-19	MOM	YOY	MOM	YOY
1	OCAC	108.06	122.42	105.19	2.73	-11.73	0.17	-0.77
2	Ministry of Industries	125.19	133.60	118.23	5.89	-6.29	3.83	-4.13
3	Provincial BOS	177.82	182.14	168.55	5.50	-2.37	1.58	-0.66
4	OVERALL	135.37	143.34	128.22	-	-	5.58	-5.56

4. The LSMI output decreased by **5.56%** for Oct, 2019 compared to Oct, 2018 and increased by **5.58%** if compared to September 2019. Month-wise trend of QIM from Oct, 2017 to Oct, 2019 is given in the following graph:-



5. The sectors showing growth during July-Oct 2019-20 compared to July-Oct 2018-19 are given below:-

Manufacturing Sector	Weight	(%) Change 2018-19		(%) Change 2019-20		YOY Growth Impact		
		Oct	Jul-Oct	Oct	Jul-Oct	Monthly	Cumulative	
Textile	20.915	-0.11	-0.14	0.37	0.22	0.10	0.06	
Chemicals	1.717	5.22	-3.84	13.72	7.19	0.32	0.17	
Non Metallic Mineral Products	5.364	7.26	2.16	3.41	0.40	0.46	0.05	
Fertilizers	4.441	31.41	2.96	-2.49	10.92	-0.15	0.64	
Leather Products	0.859	-9.89	-2.34	16.06	8.77	0.22	0.12	
Engineering Products	0.400	37.51	10.44	-7.32	7.91	-0.02	0.02	
Rubber Products	0.262	6.76	7.44	-0.58	1.55	0.00	0.01	
Wood Products	0.588	-42.58	-49.45	44.89	60.14	0.00	0.00	

6. The sectors showing decline during July-Oct 2019-20 compared to July-Oct 2018-19 are given below:-

Manufacturing Sector	Weight	(%) Change 2018-19		(%) Change 2019-20		YOY Growth Impact	
		Oct	Jul-Oct	Oct	Jul-Oct	Monthly	Cumulative
Food, Beverages & Tobacco	12.370	5.23	2.69	-5.08	-8.02	-0.71	-1.19
Coke & Petroleum Products	5.514	-9.39	-6.46	-11.73	-13.77	-0.77	-0.91
Pharmaceuticals	3.620	-12.00	-6.76	-5.58	-10.25	-0.44	-0.82
Automobiles	4.613	5.99	0.69	-42.97	-36.88	-3.78	-3.08
Iron & Steel Products	5.392	-10.55	-4.78	-7.91	-14.97	-0.32	-0.71
Electronics	1.963	21.28	18.14	-6.82	5.77	-0.29	0.22
Paper & Board	2.314	13.92	6.54	-4.15	-2.11	-0.18	-0.08

7. The production in Jul-Oct 2019-20 as compared to Jul-Oct 2018-19 has increased in Fertilizers and Leather Products while it has significant decreased in Food, Beverages & Tobacco, Coke & Petroleum Products, Pharmaceuticals, Automobiles, Iron & Steel Products and Electronics.