

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

- **Nov, 2019 and Nov, 2018.**
- **Jul-Nov 2019-20, October, 2019**
- **Sector wise growth for Nov, 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 Nov, 2019 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-November, 2019-20 along with percentage changes and growth impact by source are as follows:

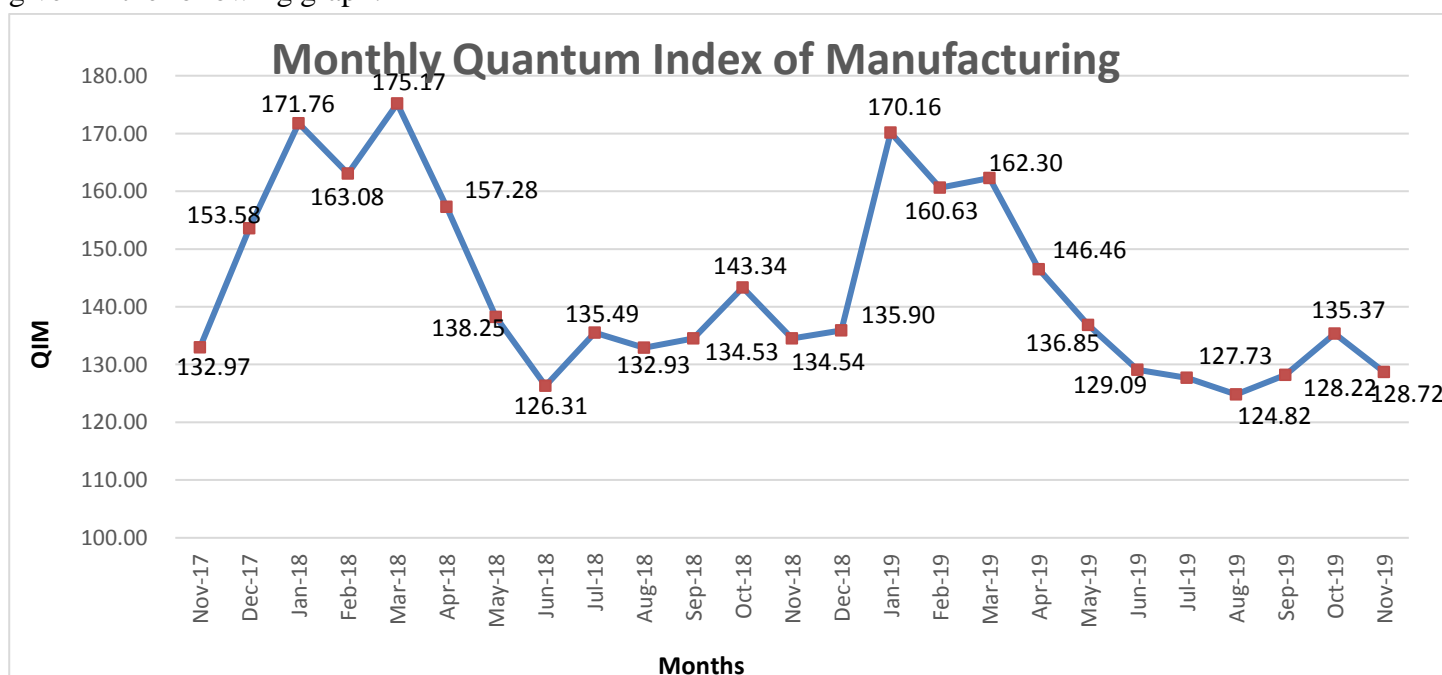
S.No.	Source	Indices for July-November		% Change	YOY Impact
		2019-20	2018-19		
1	OCAC	102.09	116.26	-12.19	-0.80
2	Ministry of Industries	118.61	125.10	-5.18	-3.36
3	Provincial BOS	171.84	178.88	-3.93	-1.13
4	OVERALL	128.97	136.17	-	-5.28

2. The overall output of LSMI decreased by **5.28%** for July-November, 2019-20 compared to July-November, 2018-19.

3. The indices for November, 2019 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Nov-19	Nov-18	Oct-19	MOM	YOY	MOM	YOY
1	OCAC	104.13	110.13	108.06	-3.64	-5.45	-0.22	-0.34
2	Ministry of Industries	117.97	122.55	125.19	-5.77	-3.74	-3.76	-2.40
3	Provincial BOS	172.04	181.81	177.82	-3.25	-5.38	-0.93	-1.59
4	OVERALL	128.72	134.54	135.37	-4.92	-4.33	-4.92	-4.33

4. The LSMI output decreased by **4.33%** for November, 2019 compared to November, 2018 and **4.92%** if compared to October 2019. Month-wise trend of QIM from Nov, 2017 to Nov, 2019 is given in the following graph:-



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

Manufacturing Sector	Weight	(% Change 2018-19)		(% Change 2019-20)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Textile	20.915	-0.23	-0.16	0.54	0.28	0.15	0.08
Non Metallic Mineral Products	5.364	-8.66	-0.19	8.08	1.92	0.97	0.23
Fertilizers	4.441	18.56	5.87	-2.86	8.04	-0.18	0.48
Leather Products	0.859	-2.34	-2.34	14.99	10.02	0.22	0.14
Paper & Board	2.314	-14.52	2.24	30.91	3.53	1.02	0.13
Engineering Products	0.400	47.89	17.57	-22.87	0.54	-0.07	0.00
Rubber Products	0.262	3.09	6.52	-3.11	0.60	-0.02	0.00
Wood Products	0.588	5.42	-42.80	36.62	54.88	0.00	0.00

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

Manufacturing Sector	Weight	(% Change 2018-19)		(% Change 2019-20)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Food, Beverages & Tobacco	12.370	1.91	2.55	0.47	-6.46	0.06	-0.94
Coke & Petroleum Products	5.514	4.79	-4.52	-5.45	-12.19	-0.34	-0.80
Pharmaceuticals	3.620	-13.35	-8.22	-0.12	-8.14	-0.01	-0.66
Chemicals	1.717	6.72	-1.92	-0.87	5.59	-0.02	0.13
Automobiles	4.613	1.91	2.55	0.47	-6.46	0.06	-0.94
Iron & Steel Products	5.392	4.79	-4.52	-5.45	-12.19	-0.34	-0.80
Electronics	1.963	160.49	37.94	-29.73	-3.56	-1.62	-0.15

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

8. More than 50% decline is explained by automobile sector i.e. -3.11 out of -5.93.