

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

- **Jan, 2020 and Jan, 2019.**
- **Jul-Jan 2019-20, December, 2019**
- **Sector wise growth for Jan, 2020**
- **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 Jan, 2020 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-January, 2019-20 along with percentage changes and growth impact by source are as follows:

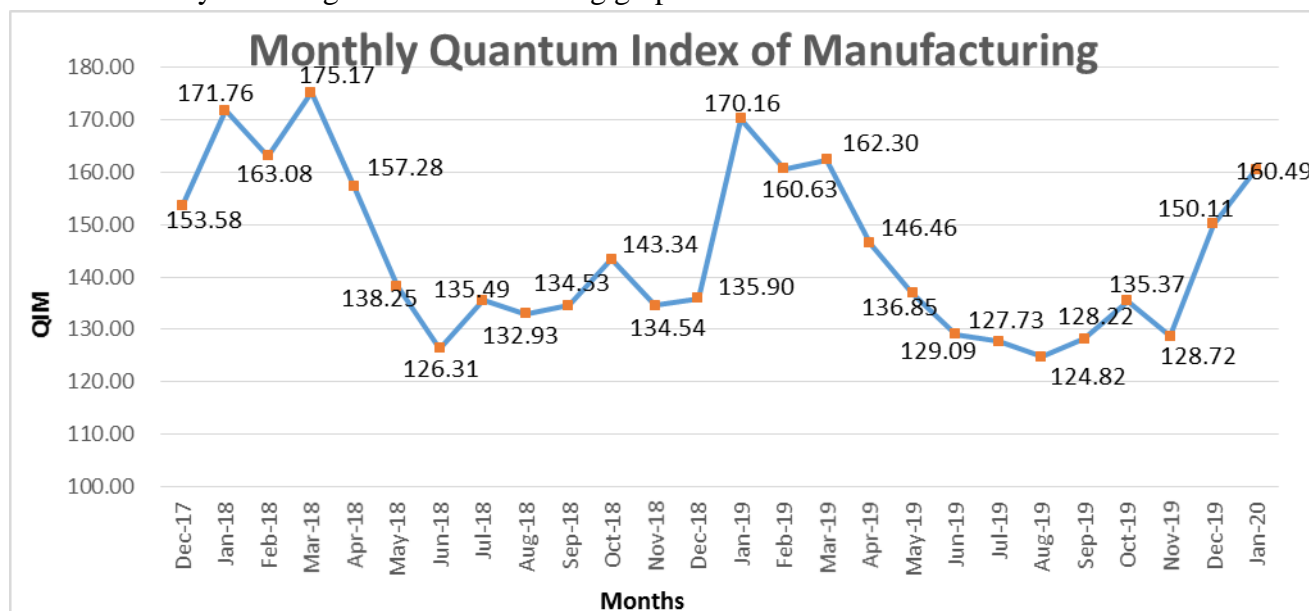
S.No.	Source	Indices for July-January		% Change	Growth Impact
		2019-20	2018-19		
1	OCAC	100.84	112.72	-10.54	-0.65
2	Ministry of Industries	128.73	132.54	-2.87	-1.90
3	Provincial BOS	174.08	178.19	-2.31	-0.64
4	OVERALL	136.49	140.99	-	-3.19

2. The overall output of LSMI decreased by **3.19%** for July-January, 2019-20 compared to July-January, 2018-19.

3. The indices for January, 2020 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Jan-20	Jan-19	Dec-19	MOM	YOY	MOM	YOY
1	OCAC	100.60	114.08	94.80	6.11	-11.82	0.30	-0.61
2	Ministry of Industries	159.52	168.32	148.54	7.39	-5.23	5.15	-3.64
3	Provincial BOS	184.72	195.84	174.62	5.78	-5.68	1.47	-1.43
4	OVERALL	160.49	170.16	150.11	-	-	6.92	-5.68

4. The LSMI output decreased by **5.68%** for January, 2020 compared to January, 2019 and increased by **6.92%** when compared to December 2019. Month-wise trend of QIM from January 2018 to January 2020 is given in the following graph:-



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

Manufacturing Sector	Weight	(% Change 2018-19)		(% Change 2019-20)		YOY Growth Impact	
		Jan	Jul-Jan	Jan	Jul-Jan	Monthly	Cumulative
Textile	20.915	0.46	-0.12	-0.19	0.26	-0.04	0.07
Food, Beverages & Tobacco	12.370	-4.40	-3.62	-2.09	2.61	-0.63	0.47
Chemicals	1.717	-9.32	-4.16	26.23	11.99	0.45	0.26
Non Metallic Mineral Products	5.364	-8.39	-2.29	-6.50	1.55	-0.62	0.18
Fertilizers	4.441	1.40	5.81	2.09	4.53	0.09	0.26
Leather Products	0.859	5.04	-0.88	9.34	10.90	0.11	0.15
Paper & Board	2.314	-3.76	-2.29	-8.97	4.74	-0.29	0.17
Rubber Products	0.262	-6.06	3.36	29.12	5.10	0.11	0.02
Wood Products	0.588	7.76	-30.91	-53.27	20.56	0.00	0.00

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

Manufacturing Sector	Weight	(% Change 2018-19)		(% Change 2019-20)		YOY Growth Impact	
		Jan	Jul-Jan	Jan	Jul-Jan	Monthly	Cumulative
Coke & Petroleum Products	5.514	-4.04	-4.78	-11.82	-10.54	-0.61	-0.65
Pharmaceuticals	3.620	-3.04	-9.09	-1.76	-5.54	-0.12	-0.44
Automobiles	4.613	-13.15	-5.24	-34.73	-36.88	-2.16	-2.78
Iron & Steel Products	5.392	-18.73	-9.13	12.09	-9.25	0.38	-0.40
Electronics	1.963	157.75	37.86	-40.23	-12.16	-2.34	-0.51
Engineering Products	0.400	-11.53	11.66	-6.99	-3.11	-0.01	-0.01

7. The production in Jul-Jan 2019-20 as compared to Jul-Jan 2018-19 has increased in Food, Beverages & Tobacco, Non-Metallic Mineral Products, Fertilizers, Paper & Board and Leather products while it has significantly decreased in respect of Coke & Petroleum Products, Pharmaceuticals, Automobiles, Iron & Steel Products and Electronics.