

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

- **Nov, 2020 and Nov, 2019**
- **Jul-Nov 2020-21, Oct, 2020**
- **Sector wise growth for Nov, 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 November 2020 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-November 2020-21 along with percentage changes and growth impact by source are as follows:-

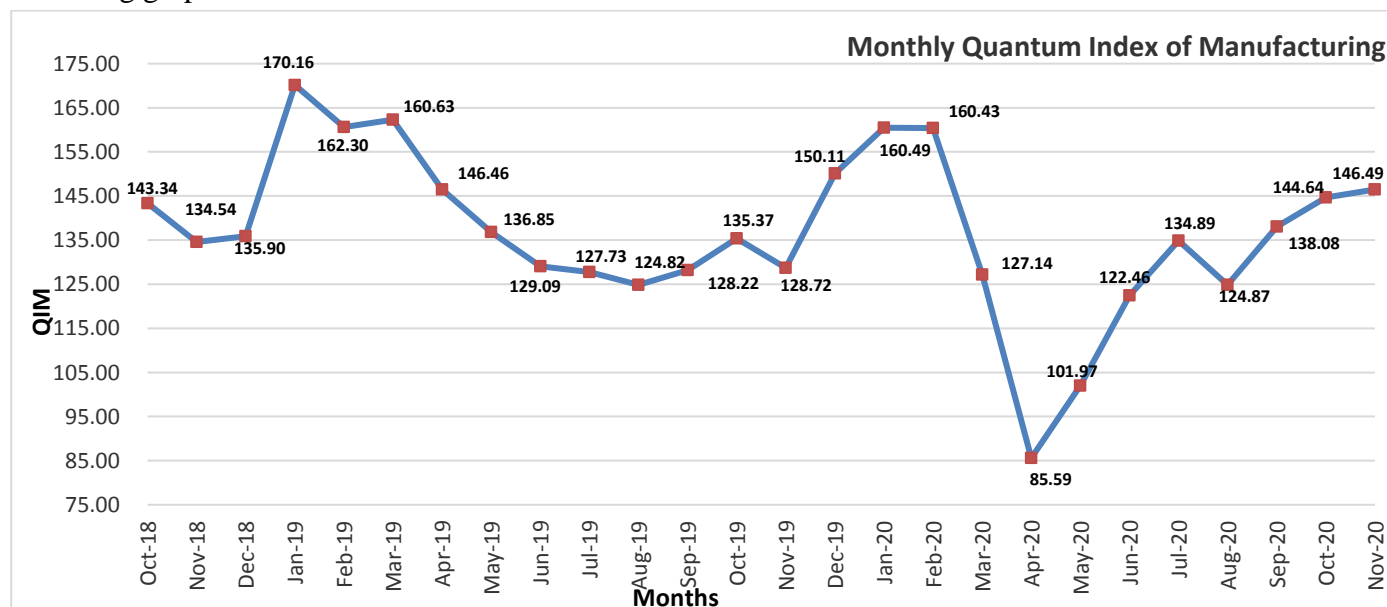
S.No.	Source	Indices for July-Nov		% Change	YOY Impact
		2020-21	2019-20		
1	OCAC	103.30	102.09	1.19	0.07
2	Ministry of Industries	127.63	118.61	7.60	4.92
3	Provincial BOS	182.80	171.84	6.38	1.86
4	<b>OVERALL</b>	<b>137.81</b>	<b>128.97</b>	<b>-</b>	<b>6.85</b>

2. The overall output of LSMI increased by **6.85%** for July-November 2020-21 compared to July-November 2019-20.

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

S. No.	Source	Indices			% Change		Growth Impact	
		Nov-20	Nov-19	Oct-20	MOM	YOY	MOM	YOY
1	OCAC	104.89	104.13	106.14	-1.18	0.73	-0.07	0.05
2	Ministry of Industries	139.50	117.97	135.37	3.05	18.25	2.01	11.79
3	Provincial BOS	183.71	172.04	188.09	-2.33	6.78	-0.66	1.98
4	<b>OVERALL</b>	<b>146.49</b>	<b>128.72</b>	<b>144.64</b>	<b>-</b>	<b>-</b>	<b>1.28</b>	<b>13.81</b>

4. The LSMI output increased by **13.81%** for Nov, 2020 compared to Nov, 2019 and **1.28%** if compared to October 2020. Month-wise trend of QIM from Oct, 2018 to Nov, 2020 is given in the following graph:-



5. The sectors showing growth during July-Nov 2020-21 compared to July-Nov 2019-20 are given below:-

Manufacturing Sector	Weight	(% Change 2019-20)		(% Change 2020-21)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Textile	20.915	0.54	0.28	3.07	2.40	0.90	0.70
Food, Beverages & Tobacco	12.370	2.29	-6.13	57.76	21.42	8.37	3.10
Coke & Petroleum Products	5.514	-5.45	-12.19	0.73	1.19	0.05	0.07
Pharmaceuticals	3.620	-0.12	-8.14	7.67	12.95	0.69	1.02
Chemicals	1.717	13.68	8.48	8.54	9.44	0.24	0.25
Non Metallic Mineral Products	5.364	8.08	1.92	12.00	20.60	1.63	2.66
Automobiles	4.613	-45.30	-38.44	44.70	5.87	1.98	0.31
Fertilizers	4.441	-2.86	8.04	9.19	6.59	0.59	0.45
Rubber Products	0.262	-3.11	0.60	7.86	8.53	0.04	0.04

6. The sectors showing decline during July-Nov 2020-21 compared to July-Nov 2019-20 are given below:-

Manufacturing Sector	Weight	(% Change 2019-20)		(% Change 2020-21)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Iron & Steel Products	5.392	-8.74	-13.82	3.39	-3.69	0.14	-0.16
Electronics	1.963	-51.55	-9.29	2.91	-18.00	0.08	-0.71
Leather Products	0.859	14.99	10.02	-40.47	-43.04	-0.70	-0.71
Paper & Board	2.314	30.91	3.53	-2.66	-2.31	-0.12	-0.10
Engineering Products	0.400	-22.87	0.54	-26.67	-32.62	-0.06	-0.08
Wood Products	0.588	36.62	54.88	-58.84	-65.04	0.00	0.00

7. The production in July-November 2020-21 as compared to July-November 2019-20 has increased in Textile, Food, Beverages & Tobacco, Coke & Petroleum Products, Pharmaceuticals, Chemicals, Non Metallic Mineral Products, Automobiles, Fertilizers and Paper & Paperboard while it decreased in Iron & Steel Products, Electronics and Leather Products.