

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

- **Nov, 2021 and Nov, 2020**
- **Jul-Nov 2021-22, Oct, 2021**
- **Sector wise growth for Nov, 2021**
- **Graphical representation of Monthly Quantum Index**
- **Production of Selected Items of Large Scale Manufacturing Industries**

The provisional quantum indices of **Large Scale Manufacturing Industries (LSMI)** for November 2021 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-November 2021-22 along with percentage changes and growth impact by source are as follows:-

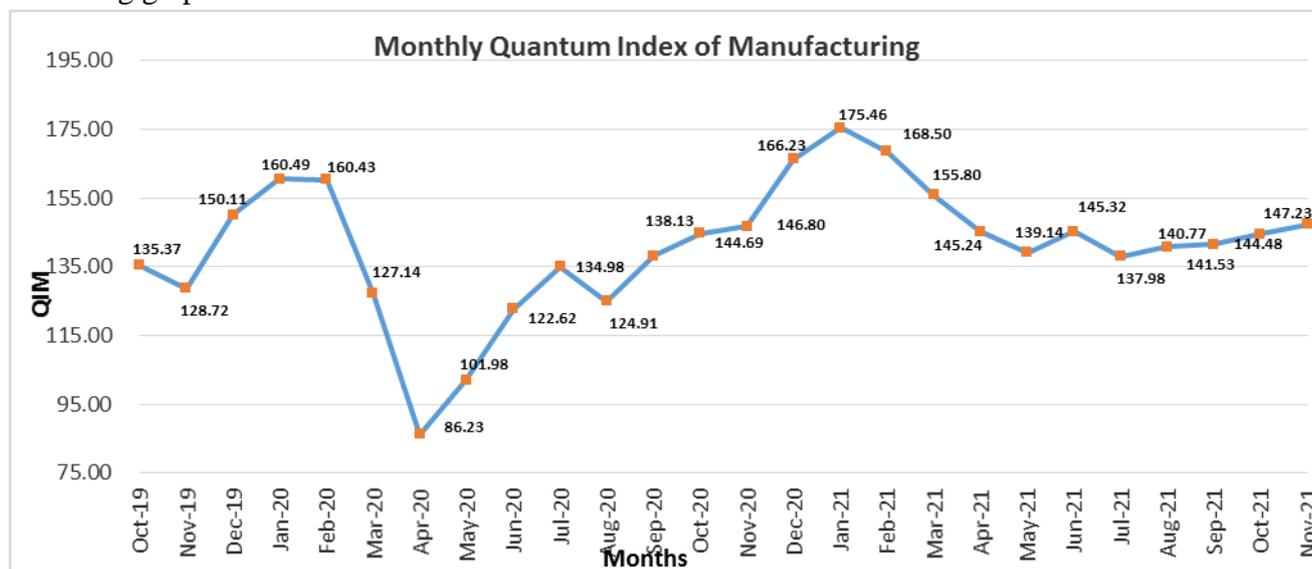
S.No.	Source	Indices for July-Nov		% Change	YOY Impact
		2021-22	2020-21		
1	OCAC	108.18	103.30	4.72	0.27
2	Ministry of Industries	132.92	127.63	4.15	2.71
3	Provincial BOS	185.00	183.23	0.97	0.28
4	<b>OVERALL</b>	<b>142.40</b>	<b>137.90</b>	<b>-</b>	<b>3.26</b>

2. The overall output of LSMI increased by **3.26 %** for July-November 2021-22 compared to July-November 2020-21

3. The indices for November 2021 along with percentage changes and growth impact by source are as follows:

S. No.	Source	Indices			% Change		Growth Impact	
		Nov-21	Nov-20	Oct-21	MOM	YOY	MOM	YOY
1	OCAC	99.12	104.89	121.80	-18.62	-5.50	-1.21	-0.30
2	Ministry of Industries	144.39	139.50	136.24	5.98	3.51	3.98	2.35
3	Provincial BOS	173.34	185.09	179.03	-3.18	-6.35	-0.86	-1.75
4	<b>OVERALL</b>	<b>147.23</b>	<b>146.80</b>	<b>144.48</b>	<b>-</b>	<b>-</b>	<b>1.91</b>	<b>0.30</b>

4. The LSMI output increased by **0.30%** for Nov, 2021 compared to Nov, 2020 and **1.91%** if compared to October 2021. Month-wise trend of QIM from Oct, 2019 to Nov, 2021 is given in the following graph:-



5. The sectors showing growth during July-Nov 2021-22 compared to July-Nov 2020-21 are given below:-

Manufacturing Sector	Weight	(% Change 2020-21)		(% Change 2021-22)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Textile	20.915	3.15	2.42	0.96	0.92	0.25	0.26
Food, Beverages & Tobacco	12.370	59.26	21.84	-7.76	1.46	-1.57	0.24
Coke & Petroleum Products	5.514	0.73	1.19	-5.50	4.72	-0.30	0.27
Pharmaceuticals	3.620	7.67	12.95	-16.98	1.46	-1.43	0.12
Chemicals	1.717	9.02	9.81	14.15	7.44	0.38	0.20
Automobiles	4.613	44.70	5.87	20.28	34.49	1.14	1.83
Iron & Steel Products	5.392	3.39	-3.69	30.21	25.27	1.14	0.97
Leather Products	0.859	-40.72	-43.09	-1.19	8.23	-0.01	0.07
Paper & Board	2.314	-2.66	-2.31	4.95	8.45	0.19	0.32
Engineering Products	0.400	-27.06	-32.69	3.89	1.52	0.01	0.00
Wood Products	0.588	-55.01	-64.29	385.39	200.46	0.00	0.00

6. The sectors showing decline during July-Nov 2021-22 compared to July-Nov 2020-21 are given below:-

Manufacturing Sector	Weight	(% Change 2020-21)		(% Change 2021-22)		YOY Growth Impact	
		Nov	Jul-Nov	Nov	Jul-Nov	Monthly	Cumulative
Non Metallic Mineral Products	5.364	12.00	20.60	8.34	-0.66	1.12	-0.10
Fertilizers	4.441	9.19	6.59	-3.71	-6.55	-0.23	-0.44
Electronics	1.963	2.35	-18.07	-10.05	-10.63	-0.25	-0.32
Rubber Products	0.262	7.25	8.26	-27.25	-31.26	-0.13	-0.17

7. The production in July-November 2021-22 as compared to July-November 2020-21 has increased in Textile, Food, Beverages & Tobacco, Coke & Petroleum Products, Pharmaceuticals, Chemicals, Automobiles, Iron & Steel products and Paper & Paperboard while it decreased in Non Metallic Mineral Products, Fertilizers, Electronics & Rubber Products.