

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

- **Oct, 2021 and Oct, 2020**
- **Jul-Oct 2021-22, Sep, 2021**
- **Sector wise growth for Oct, 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 October 2021 with base year 2005-06 have been developed on the basis of latest data supplied by the source agencies. The indices for July-October 2021-22 along with percentage changes and growth impact by source are as follows:-

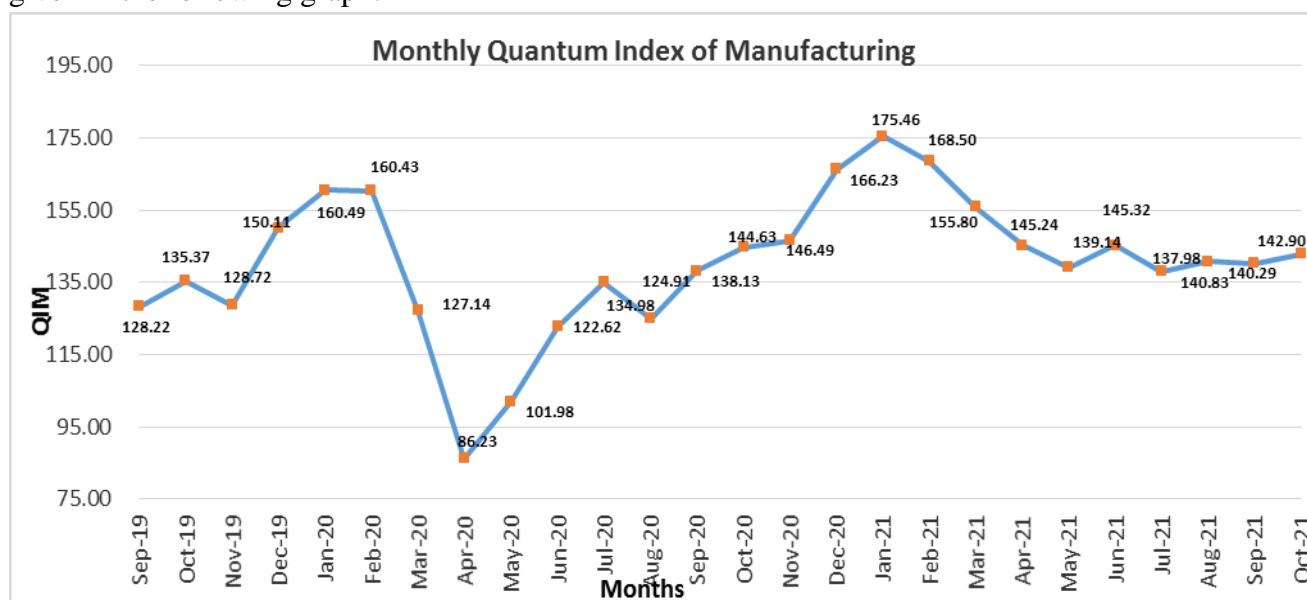
S.No.	Source	Indices for July-Oct		% Change	YOY Impact
		2021-22	2020-21		
1	OCAC	110.44	102.91	7.33	0.43
2	Ministry of Industries	129.01	124.66	3.49	2.26
3	Provincial BOS	188.13	182.69	2.98	0.88
4	OVERALL	140.50	135.66	-	3.56

2. The overall output of LSMI increased by **3.56 %** for July-October 2021-22 compared to July-October 2020-21

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

S. No.	Source	Indices			% Change		Growth Impact	
		Oct-21	Oct-20	Sep-21	MOM	YOY	MOM	YOY
1	OCAC	121.80	106.14	110.91	9.82	14.75	0.60	0.83
2	Ministry of Industries	133.74	135.37	129.74	3.08	-1.21	2.01	-0.80
3	Provincial BOS	179.90	188.05	184.65	-2.57	-4.33	-0.74	-1.23
4	OVERALL	142.90	144.63	140.29	-	-	1.86	-1.19

4. The LSMI output decreased by **1.19%** for Oct, 2021 compared to Oct, 2020 and increased by **1.86%** if compared to September 2021. Month-wise trend of QIM from Sep, 2019 to Oct, 2021 is given in the following graph:-



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

Manufacturing Sector	Weight	(% Change 2020-21)		(% Change 2021-22)		YOY Growth Impact	
		Oct	Jul-Oct	Oct	Jul-Oct	Monthly	Cumulative
Textile	20.915	2.37	2.23	0.48	0.91	0.13	0.26
Food, Beverages & Tobacco	12.370	8.64	12.41	3.30	5.15	0.47	0.80
Coke & Petroleum Products	5.514	-1.77	1.31	14.75	7.33	0.83	0.43
Pharmaceuticals	3.620	14.86	14.50	-6.33	6.55	-0.54	0.54
Chemicals	1.717	8.06	10.02	-0.73	3.14	-0.02	0.09
Automobiles	4.613	10.61	-1.80	22.31	37.91	1.23	1.98
Iron & Steel Products	5.392	2.76	-5.41	5.67	11.62	0.22	0.45
Leather Products	0.859	-41.70	-43.73	0.61	10.49	0.01	0.09
Paper & Board	2.314	-2.23	-2.21	4.14	9.39	0.16	0.36
Engineering Products	0.400	-25.08	-33.96	-5.53	0.81	-0.01	0.00
Wood Products	0.588	-67.37	-66.57	13.23	6.56	0.00	0.00

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

Manufacturing Sector	Weight	(% Change 2020-21)		(% Change 2021-22)		YOY Growth Impact	
		Oct	Jul-Oct	Oct	Jul-Oct	Monthly	Cumulative
Non Metallic Mineral Products	5.364	24.53	22.89	-12.27	-2.66	-2.13	-0.40
Fertilizers	4.441	18.53	5.99	-6.69	-7.23	-0.47	-0.50
Electronics	1.963	-24.31	-21.41	-30.17	-10.92	-0.89	-0.34
Rubber Products	0.262	9.31	8.51	-34.37	-32.23	-0.18	-0.18

7. The production in July-October 2021-22 as compared to July-October 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.