

Summary of Provisional Quantum Index Numbers of Large Scale Manufacturing Industries (QIM) for September 2023

The provisional quantum indices of **Large Scale Manufacturing Industries (LSMI)** for September, 2023 with base year 2015-16 have been developed on the basis of latest data supplied by the source agencies. The indices for September 2023 and July-September 2023-24 along with growth are as follows: -

- QIM estimated for **September, 2023** is **112.85**.
- The **LSMI output increased by 1.01%** for September, 2023 when compared with September, 2022 and decreased by **3.56%** when compared with August 2023.
- QIM estimated for **July-September, 2023-24** is **112.59**
- Overall Large Scale Manufacturing Sector has shown a **growth of 0.68% during July- September 2023-24 when compared with the same period of last year.**

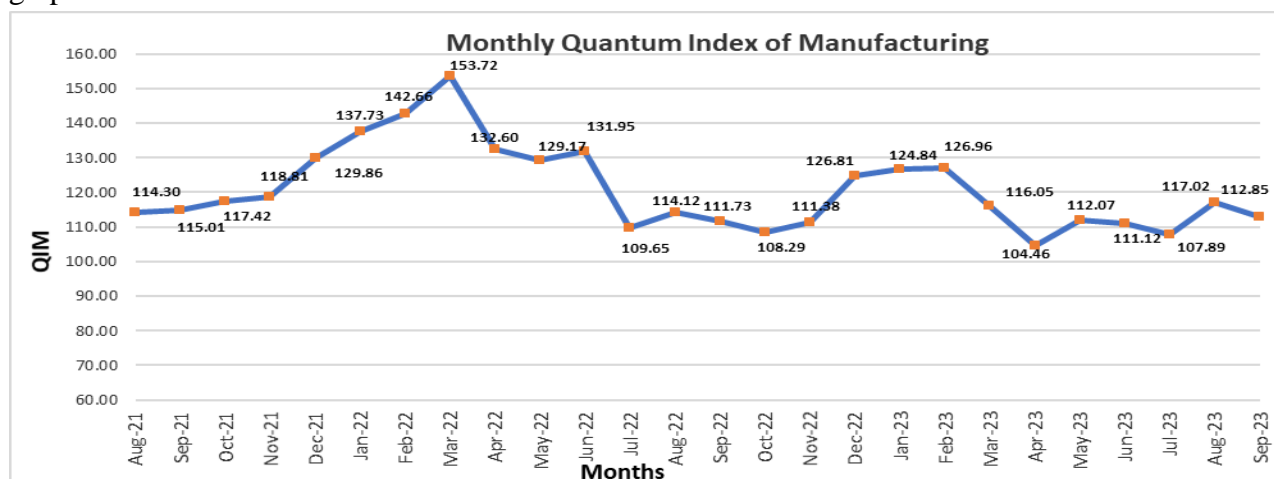
Jul-September 2022-23			Monthly Indices and Growth				
Index for		Growth	Index for			Growth	
2023-24	2022-23	2023-24	Sep-23	Sep-22	Aug-23	MOM	YOY
112.59	111.83	0.68	112.85	111.73	117.02	-3.56	1.01

2. The growth of important items/group of items is as follows;

Manufacturing Sector	Weight	% Change	
		September-23	Jul-September 2023-24
Cotton Yarn	8.88	-29.79	-29.83
Cotton Cloth	7.29	-17.20	-17.31
Garments	6.08	-47.94	39.86
Petroleum Products	6.66	17.00	13.82
Fertilizers	3.93	2.23	8.95
Cement	4.65	-5.34	15.38
Iron & Steel	3.45	-1.74	-2.20
Automobile	3.10	-22.88	-45.97

3. The main contributors towards overall growth of 0.68% are, Food (0.61), Tobacco (-0.71), Textile (-4.26) Garments (5.47), Petroleum Products (0.86), Chemicals (0.16), Pharmaceuticals (1.81), Cement (0.84), Iron & Steel Products (-0.11), Electrical Equipment (-0.47) and Automobiles (-1.45), Paper & Board (-0.18) and Furniture (-2.09).

4. Month-wise trend of QIM from August, 2021 to September, 2023 is given in the following graph:



5. The sectors showing growth during July-Sep 2023-24 compared to July-Sep 2022-23 are given below: -

Manufacturing Sector	Weight	(%) Change 2022-23		(%) Change 2023-24		YOY Growth Impact 2023-24	
		Sep	Jul-Sep	Sep	Jul-Sep	Monthly	Cumulative
Food	10.69	-3.07	-6.86	1.38	5.16	0.17	0.61
Beverages	3.84	-11.14	-9.42	10.05	2.85	0.45	0.15
Wearing Apparel	6.08	52.20	58.13	47.94	39.86	6.11	5.47
Leather Products	1.23	4.99	8.37	5.76	1.70	0.04	0.01
Coke & Petroleum Products	6.66	-24.36	-18.93	17.00	13.82	1.02	0.86
Chemicals	6.48	9.56	4.06	1.70	1.95	0.14	0.16
Chemicals Products	2.55	-2.15	6.82	0.89	-7.78	0.03	-0.27
Fertilizers	3.93	18.79	2.17	2.23	8.95	0.11	0.43
Pharmaceuticals	5.15	-22.50	-28.95	29.53	41.28	1.39	1.81
Non Metallic Mineral Products	5.01	-1.00	-12.98	-3.51	10.77	-0.28	0.69
Fabricated Metal	0.42	-24.63	-18.68	12.69	2.30	0.05	0.01
Machinery and Equipment	0.39	-33.39	-36.65	148.21	48.06	0.45	0.17
Other Manufacturing (Football)	0.32	69.65	59.06	-1.61	12.20	-0.01	0.06

6. The sectors showing decline during July-Sep 2023-24 compared to July-Sep 2022-23 are given below: -

Manufacturing Sector	Weight	(%) Change 2022-23		(%) Change 2023-24		YOY Growth Impact 2023-24	
		Sep	Jul-Sep	Sep	Jul-Sep	Monthly	Cumulative
Tobacco	2.07	-10.78	-31.15	-56.99	-38.43	-1.53	-0.71
Textile	18.16	-2.50	-3.27	-21.76	-19.99	-4.74	-4.26
Wood Products	0.18	7.16	5.32	-8.74	-5.95	-0.00	-0.00
Paper & Board	1.63	-8.15	-1.41	-5.96	-7.21	-0.15	-0.18
Rubber Products	0.24	-13.90	-7.09	-2.08	-0.11	-0.00	-0.00
Iron & Steel Products	3.45	-6.96	4.86	-1.74	-2.20	-0.09	-0.11
Computer, electronics and Optical products	0.03	-18.38	-9.63	-22.62	-27.68	-0.00	-0.00
Electrical Equipment	2.05	-1.97	-4.76	3.92	-12.11	0.14	-0.47
Automobiles	3.10	-52.34	-31.48	-22.88	-45.97	-0.55	-1.45
Other transport Equipment	0.69	-45.01	-42.73	3.15	-12.50	0.02	-0.06
Furniture	0.51	54.26	126.58	-58.62	-61.82	-1.61	-2.09

7. The production in July-September 2023-24 as compared to July-September 2022-23 has increased in Food, Beverages, Wearing apparel, Coke & Petroleum Products, Chemicals, Fertilizers, Pharmaceuticals, Non Metallic Mineral Products, Machinery and Equipment and Other Manufacturing (Football) while it decreased in Tobacco, Textile, Iron & Steel Products, Electrical Equipment, Automobiles, Other Transport Equipment and Furniture.