

Summary of Provisional Quantum Index Numbers of Large Scale Manufacturing Industries (QIM) for February 2024

The provisional quantum indices of **Large Scale Manufacturing Industries (LSMI)** for February, 2024 with base year 2015-16 have been developed on the basis of latest data supplied by the source agencies. The indices for February 2024 and July-February 2023-24 along with growth are as follows: -

- QIM estimated for **February, 2024** is **126.01**
- The **LSMI output increased by 0.06%** for February, 2024 when compared with February, 2023 and decreased by **4.14%** when compared with January 2024.
- QIM estimated for **July-February, 2023-24** is **117.99**
- Overall Large Scale Manufacturing Sector has shown a **growth of -0.51% during July- February 2023-24** when compared with the same period of last year.

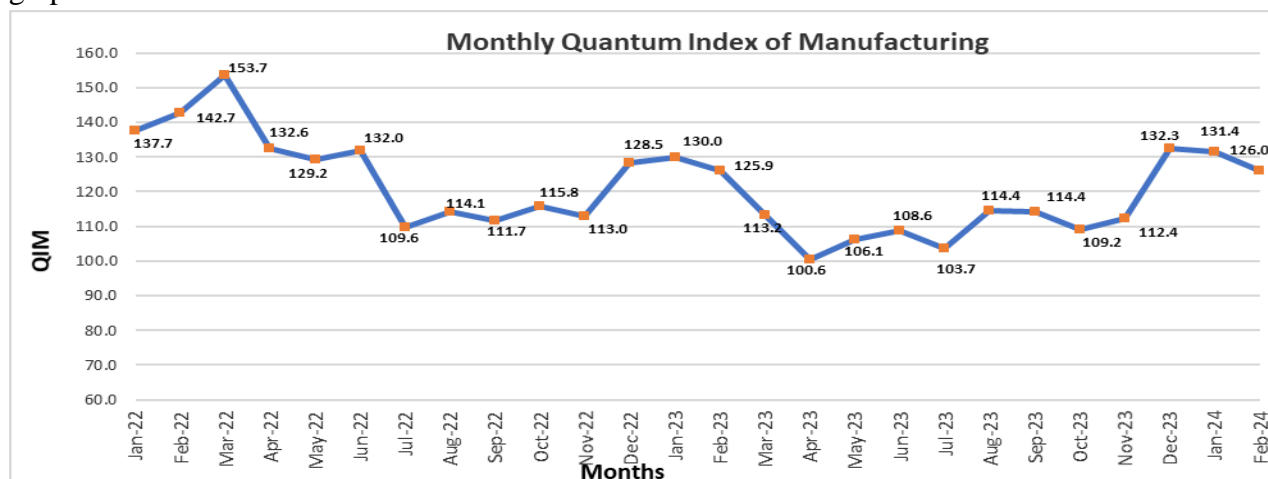
Jul-February			Monthly Indices and Growth				
Index for		Growth	Index for			Growth	
2023-24	2022-23	2023-24	Feb-24	Feb-23	Jan-24	MOM	YOY
117.99	118.59	-0.51	126.01	125.93	131.45	-4.14	0.06

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

Manufacturing Sector	Weight	% Change	
		February-24	Jul-Feb 2023-24
Sugar	3.43	1.37	3.08
Cotton Yarn	8.88	3.44	-13.87
Cotton Cloth	7.29	0.64	-8.17
Garments	6.08	18.74	3.25
Petroleum Products	6.66	-16.85	3.82
Fertilizers	3.93	33.14	14.68
Cement	4.65	-27.61	-3.83
Iron & Steel	3.45	-1.43	-1.12
Automobile	3.10	24.85	-40.74

3. The main contributors towards overall growth of -0.51% are, Food (0.46), Tobacco (-0.80), Textile (-1.75) Garments (0.46), Paper & Board (-0.08), Petroleum Products (0.24), Chemicals (0.55), Pharmaceuticals (1.21), Iron & Steel Products (-0.05), Electrical Equipment (-0.26), Automobiles (-1.14) and Furniture (0.72).

4. Month-wise trend of QIM from January, 2022 to February, 2024 is given in the following graph:



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

Manufacturing Sector	Weight	(%) Change 2022-23		(%) Change 2023-24		YOY Growth Impact 2023-24	
		Feb	Jul-Feb	Feb	Jul-Feb	Monthly	Cumulative
Food	10.69	-2.71	-2.19	0.77	2.51	0.20	0.46
Beverages	3.84	23.39	-4.01	-9.89	0.31	-0.43	0.01
Wearing Apparel	6.08	-10.32	51.65	18.74	3.25	2.24	0.46
Leather Products	1.23	-2.50	3.74	11.21	5.07	0.07	0.04
Wood Products	0.18	-74.85	-68.65	11.84	12.01	0.00	0.00
Coke & Petroleum Products	6.66	-6.35	-9.43	-16.85	3.82	-1.02	0.24
Chemicals	6.48	-13.27	-4.74	17.24	7.33	1.08	0.55
Chemicals Products	2.55	4.95	-0.29	-0.39	-2.69	-0.01	-0.08
Fertilizers	3.93	-25.01	-7.77	33.14	14.68	1.09	0.63
Pharmaceuticals	5.15	-25.47	-22.41	9.96	26.77	0.47	1.21
Rubber Products	0.24	-6.26	-7.48	10.63	2.87	0.02	0.01
Machinery and Equipment	0.39	-25.04	-48.52	28.98	70.98	0.12	0.22
Furniture	0.51	-2.67	63.07	1.93	28.01	0.04	0.72

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

Manufacturing Sector	Weight	(%) Change 2022-23		(%) Change 2023-24		YOY Growth Impact 2023-24	
		Feb	Jul-Feb	Feb	Jul-Feb	Monthly	Cumulative
Tobacco	2.07	-10.61	-20.42	-31.10	-39.27	-0.61	-0.80
Textile	18.16	-19.81	-14.07	-4.68	-9.73	-0.75	-1.75
Paper & Board	1.63	-0.11	-3.37	5.03	-3.27	0.11	-0.08
Non Metallic Mineral Products	5.01	-1.27	-9.04	-26.09	-3.94	-1.85	-0.27
Iron & Steel Products	3.45	-9.19	-3.89	-1.43	-1.12	-0.06	-0.05
Fabricated Metal	0.42	-4.27	-12.79	-22.85	-6.16	-0.09	-0.02
Computer, electronics and Optical products	0.03	-39.72	-25.07	-3.05	-17.39	-0.00	-0.00
Electrical Equipment	2.05	-24.40	-9.35	2.09	-7.94	0.06	-0.26
Automobiles	3.10	-63.04	-38.34	24.85	-40.74	0.40	-1.14
Other transport Equipment	0.69	-30.76	-37.70	-7.74	-13.20	-0.03	-0.07
Other Manufacturing (Football)	0.32	-27.68	34.60	24.48	-0.16	0.08	-0.00

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