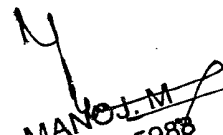


INDEX OF INDUSTRIAL PRODUCTION FOR THE 4th QUARTER OF 2023-24


(BASE 2011-12=100)

For the 4th Quarter of 2023-24, the Index of Industrial Production (IIP) with base 2011-12 stands at 94.6. The Indices of Industrial Production for the Manufacturing, Mining & Quarrying and Electricity sectors for the 4th Quarter of 2023-24, stand at 112.6, 87.7 and 53.6 respectively. Detailed tables are shown below.

Index of Industrial Production (IIP)					
Sector-wise Breakdown of IIP for the 4th Quarter of 2023-24 (Base Year 2011-12=100)					
Sector	Weight	Index			
		January	February	March	Q4
Manufacturing	614.34	121.2	111.1	105.5	112.6
Mining & Quarrying	138.97	98.6	76.7	87.7	87.7
Electricity	246.69	50.4	51.3	59.0	53.6
General IIP	1000	100.6	91.6	91.5	94.6


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IIP 2023-24 4th QUARTER					
(JANUARY, FEBRUARY, MARCH 2023-24)					
MANUFACTURING SECTOR (NIC 2 DIGIT LEVEL)					
NIC 2 digit	Description	Quarter 4			
		January	February	March	AVG
10	Manufacture of Food Products	148.7	119.0	84.7	117.5
11	Manufacture of Beverages	128.5	132.8	126.6	129.3
12	Manufacture of Tobacco Products	3.7	3.6	3.8	3.7
13	Manufacture of Textiles	144.8	96.2	77.5	106.2
14	Manufacture of Wearing Apparel	93.5	125.7	121.5	113.6
15	Manufacture of Leather & related products	88.0	84.2	93.5	88.6
16	Manufacture of Wood & Products	181.1	160.9	130.5	157.5
17	Manufacture of Paper & Paper Products	138.1	77.1	80.8	98.7
18	Printing & Reproduction of recorded media	38.4	36.8	37.9	37.7
19	Manufacture of Coke & Refined petroleum Products	49.1	34.5	53.0	45.5
20	Manufacture of Chemicals & Chemical Products	149.3	151.8	157.6	152.9
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	313.9	391.3	409.6	371.6
22	Manufacture of Rubber & Plastic Products	104.5	95.6	89.7	96.6
23	Manufacture of other non-metallic mineral Products	89.9	79.8	81.4	83.7
24	Manufacture of Basic Metals	98.8	94.8	104.9	99.5
25	Manufacture of Fabricated metal Products, except machinery & equipment	85.6	110.0	97.0	97.5
26	Manufacture of Computer, Electronic & Optical Products	100.7	74.0	95.9	90.2
27	Manufacture of Electrical Equipment	240.4	240.9	193.7	225.0
28	Manufacture of Machinery & Equipment n.e.c.	91.5	106.6	112.0	103.3
29	Manufacture of Motor vehicles, trailers & semi-trailers	157.7	160.2	167.2	161.7
30	Manufacture of other transport equipment	27.3	45.5	77.3	50.0
31*	Manufacture of Furniture	-	-	-	-
32	Other manufacturing	97.2	113.5	136.7	115.8
Manufacturing		121.2	111.1	105.5	112.6

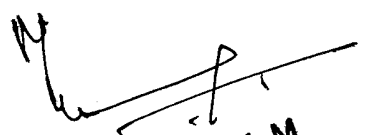

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IIP 2023-24 4th QUARTER					
(JANUARY, FEBRUARY, MARCH 2023-24)					
MANUFACTURING SECTOR (NIC 3 DIGIT LEVEL)					
NIC-2008 (3 Digit)	Description	Quarter 1 Name of Factory-NPCMS			
		January	February	March	AVG
102	Processing and preserving of fish, crustaceans and molluscs and products thereof	110.6	92.9	38.4	80.5
103	Processing and preserving of fruit and vegetables	667.9	704.0	0.0	457.3
104	Manufacture of vegetable and animal oils and fats	54.1	42.3	47.8	48.1
105	Manufacture of dairy products	79.8	75.0	81.3	78.7
106	Manufacture of grain mill products, starches and starch products	147.0	139.0	132.8	139.6
107	Manufacture of other food products	182.4	139.6	94.5	138.8
108	Manufacture of prepared animal feeds	100.9	111.7	97.3	103.3
110	Manufacture of beverages	128.5	132.8	126.6	129.3
120	Manufacture of tobacco products	3.7	3.6	3.8	3.7
131	Spinning, weaving and finishing of textiles	167.9	100.8	70.4	113.0
139	Manufacture of other textiles	98.2	86.8	92.0	92.4
141	Manufacture of wearing apparel, except fur apparel	93.5	125.7	121.5	113.6
151*	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	-	-	-	-
152	Manufacture of footwear	110.4	105.6	117.4	111.1
161	Saw milling and planing of wood	69.8	69.7	65.4	68.3
162	Manufacture of products of wood, cork, straw and plaiting materials	212.7	186.8	149.1	182.8
170	Manufacture of paper and paper products	138.1	77.1	80.8	98.7
	Printing and service activities				

181	related to printing	38.4	36.8	37.9	37.7
191	Manufacture of coke oven products	225.7	224.2	264.8	238.2
192	Manufacture of refined petroleum products	38.8	23.4	40.6	34.3
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	127.7	122.2	128.4	126.1
202	Manufacture of other chemical products	261.2	304.7	308.6	291.5
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	313.9	391.3	409.6	371.6
221	Manufacture of rubber products	102.8	92.7	87.1	94.2
222	Manufacture of plastics products	110.3	105.2	98.6	104.7
231	Manufacture of glass and glass products	179.0	129.0	152.6	153.6
239	Manufacture of non-metallic mineral products n.e.c.	89.5	79.5	81.1	83.4
241	Manufacture of basic iron and steel	67.1	64.7	77.4	69.7
242*	Manufacture of basic precious and other non-ferrous metals	-	-	-	-
243	Casting of metals	226.4	215.7	216.1	219.4
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	9.1	21.5	16.5	15.7
259	Manufacture of other fabricated metal products; metalworking service activities	124.5	155.0	137.9	139.1
261	Manufacture of electronic components	142.3	100.2	134.7	125.7
262*	manufacture of computers and peripheral equipment	-	-	-	-
263	Manufacture of communication equipment	0.0	0.0	2.0	0.7
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	98.8	88.2	94.8	93.9
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	285.2	286.8	228.4	266.8
272	Manufacture of batteries and accumulators	87.1	24.2	102.2	71.2
	Manufacture of wiring and wiring				

273	devices	0.3	0.6	8.6	3.2
274*	Manufacture of electric lighting equipment	-	-	-	-
281	Manufacture of general purpose machinery	71.9	137.4	143.7	117.7
282	Manufacture of special-purpose machinery	96.0	99.4	104.6	100.0
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	172.7	172.7	172.7	172.7
293	Manufacture of parts and accessories for motor vehicles	104.5	115.9	147.7	122.7
301	Building of ships and boats	27.3	45.5	77.3	50.0
310*	Manufacture of furniture	-	-	-	-
321	Manufacture of jewellery, bijouterie and related articles	34.5	21.2	5.6	20.4
325	Manufacture of medical and dental instruments and supplies	50.7	43.7	45.7	46.7
329	Other manufacturing n.e.c.	227.3	307.1	399.3	311.2

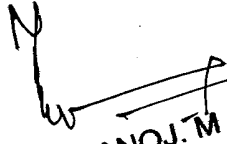
*Some indices for 3-digit and 2-digit NIC (31,151,242,262,274 and 310) codes are not being calculated because the units concerned are closed and substitution is not made as per the direction of Economics and Statistics Division of MoSPI.


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Linking Factor (Base Year 2011-12 with 2004-05)

In order to maintain continuity in the time series data on Index of Industrial Production (IIP), it is necessary to provide a linking factor so that the new series, when released, may be compared with the previous one. Using the Arithmetic conversion method, the Linking Factors for conversion of Indices from the base 2011-12 series to the earlier base 2004-05 series up to sectoral level are as follows:

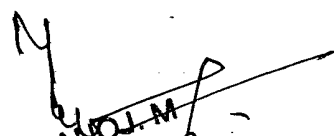
Sector	Average IIP in 2011-12 (with base year 2004-05)	Linking Factor (from 2011-12 to 2004-05)	Average IIP in 2004-05 (with base year 1993-94)	Linking Factor (from 2004-05 to 1993-94)
Mining	138.5	1.385	169.1	1.691
Manufacturing	122.6	1.226	209.7	2.097
Electricity	139.3	1.393	165.0	1.650
General Index	127.9	1.279	205.8	2.058


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Comparison of the IIP (Index of Industrial Production) with the Previous Quarter

Sector	2023-24 Q3	2023-24 Q4	Growth Rate (%)
Manufacturing	111.3	112.6	1.18
Minning & Quarrying	81.3	87.7	7.87
Electricity	46.6	53.6	14.87
General Index	91.2	94.6	3.74


Based on the previous quarter, the general index increased, indicating a positive growth rate of 3.74%


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**Comparison of IIP between the current quarter and the
corresponding quarter of the previous year**

Sector	2022-23 Q4	2023-24 Q4	Growth Rate (%)
Manufacturing	106.1	112.6	6.11
Minning & Quarrying	95	87.7	-7.71
Electricity	59.5	53.6	-9.97
General Index	93.1	94.6	1.57

Based on the corresponding quarter of the previous year, the general index increased, indicating a positive growth rate of 1.57%


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