

## INDEX OF INDUSTRIAL PRODUCTION FOR THE 2<sup>nd</sup> QUARTER OF 2024-25

**(BASE 2011-12=100)**

For the 2<sup>nd</sup> Quarter of 2024-25, the Index of Industrial Production (IIP) with base 2011-12 stands at 100.7. The Indices of Industrial Production for the Manufacturing, Mining & Quarrying and Electricity sectors for the 2<sup>nd</sup> Quarter of 2024-25, stand at 111.2, 54.8 and 100.5 respectively. Detailed tables are shown below.

<b>General Index</b>					
<b>Sectoral Bifurcation of IIP 2<sup>nd</sup> Quarter of 2024-25</b>					
<b>(with 2011-12 as Base)</b>					
<b>Sector</b>	<b>Weight</b>	<b>2<sup>nd</sup> Quarter of 2024-25</b>			
		<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Q2</b>
Manufacturing	614.34	119.0	117.8	96.9	111.2
Mining & Quarrying	138.97	43.8	46.6	74.0	54.8
Electricity	246.69	99.4	111.3	90.8	100.5
<b>General IIP</b>	<b>1000</b>	<b>103.7</b>	<b>106.3</b>	<b>92.2</b>	<b>100.7</b>

<b>Indices at 2-digit divisions to the Manufacturing Sector for 2<sup>nd</sup> Quarter of 2024-25</b>					
<b>NIC 2 digit</b>	<b>Description</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Avg</b>
10	Manufacture of Food Products	110.0	135.5	69.3	104.9
11	Manufacture of Beverages	98.7	104.7	106.7	103.4
12	Manufacture of Tobacco Products	3.7	3.6	3.3	3.6
13	Manufacture of Textiles	127.5	101.4	98.6	109.2
14	Manufacture of Wearing Apparel	117.6	128.2	207.4	151.0
15	Manufacture of Leather & related products	75.1	84.6	101.5	87.1
16	Manufacture of Wood & Products	177.9	155.9	152.2	162.0
17	Manufacture of Paper & Paper Products	47.0	63.7	44.7	51.8
18	Printing & Reproduction of recorded media	66.6	64.3	62.0	64.3
19	Manufacture of Coke & Refined petroleum Products	50.9	50.6	44.5	48.6
20	Manufacture of Chemicals & Chemical Products	174.1	154.9	124.9	151.3
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	589.6	367.3	396.7	451.2
22	Manufacture of Rubber & Plastic Products	82.0	89.6	88.5	86.7
23	Manufacture of other non-metallic mineral Products	90.0	106.6	102.0	99.5
24	Manufacture of Basic Metals	103.2	118.1	100.4	107.2
25	Manufacture of Fabricated metal Products, except machinery & equipment	129.4	119.2	92.0	113.5
26	Manufacture of Computer, Electronic & Optical Products	93.5	98.3	79.0	90.3
27	Manufacture of Electrical Equipment	204.8	264.7	201.7	223.7
28	Manufacture of Machinery & Equipment n.e.c.	30.2	30.1	41.3	33.9
29	Manufacture of Motor vehicles, trailers & semi-trailers	165.6	127.2	153.0	148.6
30	Manufacture of other transport equipment	59.1	40.9	40.9	47.0
31*	Manufacture of Furniture	-	-	-	-
32	Other manufacturing	26.3	24.1	22.1	24.2
<b>Manufacturing</b>		<b>119.0</b>	<b>117.8</b>	<b>96.9</b>	<b>111.2</b>

<b>Index of Industrial Production - 2024-25</b>					
<b>July, August, September 2024</b>					
<b>Manufacturing sector (NIC 3 Digit level)</b>					
<b>NIC- 3 Digit)</b>	<b>Description</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Avg</b>
102	Processing and preserving of fish, crustaceans and molluscs and products thereof	68.8	87.1	77.2	77.7
103	Processing and preserving of fruit and vegetables	0.0	0.0	0.0	0.0
104	Manufacture of vegetable and animal oils and fats	48.4	42.9	35.4	42.3
105	Manufacture of dairy products	79.0	75.9	92.0	82.3
106	Manufacture of grain mill products, starches and starch products	150.6	149.1	136.1	145.3
107	Manufacture of other food products	128.3	166.4	60.5	118.4
108	Manufacture of prepared animal feeds	104.7	112.1	104.4	107.1
110	Manufacture of beverages	98.7	104.7	106.7	103.4
120	Manufacture of tobacco products	3.7	3.6	3.3	3.6
131	Spinning, weaving and finishing of textiles	114.7	84.7	90.2	96.5
139	Manufacture of other textiles	153.4	135.2	115.7	134.7
141	Manufacture of wearing apparel, except fur apparel	117.6	128.2	207.4	151.0
151*	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	-	-	-	-
152	Manufacture of footwear	94.2	106.2	127.4	109.2
161	Saw milling and planing of wood	74.5	93.2	70.0	79.2
162	Manufacture of products of wood, cork, straw and plaiting materials	207.3	173.7	175.6	185.5
170	Manufacture of paper and paper products	47.0	63.7	44.7	51.8
181	Printing and service activities related to printing	66.6	64.3	62.0	64.3
191	Manufacture of coke oven products	272.7	276.8	265.8	271.8
192	Manufacture of refined petroleum products	37.9	37.3	31.5	35.6
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	141.7	122.7	89.5	118.0
202	Manufacture of other chemical products	341.5	321.8	308.1	323.8
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	589.6	367.3	396.7	451.2
221	Manufacture of rubber products	69.6	81.1	85.3	78.7
222	Manufacture of plastics products	124.4	118.5	99.4	114.1
231	Manufacture of glass and glass products	131.7	179.3	129.3	146.7
239	Manufacture of non-metallic mineral products n.e.c.	89.8	106.2	101.9	99.3
241	Manufacture of basic iron and steel	65.4	80.8	74.9	73.7
242*	Manufacture of basic precious and other non-ferrous metals	-	-	-	-

243	Casting of metals	254.6	267.8	203.2	241.9
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	60.8	63.5	36.0	53.4
259	Manufacture of other fabricated metal products; metalworking service activities	164.3	147.5	120.5	144.1
261	Manufacture of electronic components	138.6	140.6	109.3	129.5
262*	manufacture of computers and peripheral equipment	-	-	-	-
263	Manufacture of communication equipment	0.0	6.2	0.0	2.1
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	68.7	83.2	85.6	79.2
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	241.7	313.4	238.7	264.6
272	Manufacture of batteries and accumulators	155.9	135.1	108.3	133.1
273	Manufacture of wiring and wiring devices	0.0	0.0	0.0	0.0
274*	Manufacture of electric lighting equipment	-	-	-	-
281	Manufacture of general purpose machinery	79.2	79.1	100.6	86.3
282	Manufacture of special-purpose machinery	18.7	18.8	27.5	21.7
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	163.6	118.2	154.5	145.5
293	Manufacture of parts and accessories for motor vehicles	172.7	159.1	147.7	159.8
301	Building of ships and boats	59.1	40.9	40.9	47.0
310*	Manufacture of furniture	-	-	-	-
321	Manufacture of jewellery, bijouterie and related articles	19.3	17.1	6.5	14.3
325	Manufacture of medical and dental instruments and supplies	48.0	44.3	46.2	46.2
329	Other manufacturing n.e.c.	0.0	0.0	0.0	0.0

\*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.

### **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:

<b>Sector</b>	<b>Average IIP in 2011-12 (with base year 2004- 05)</b>	<b>Linking Factor (from 2011-12 to 2004-05)</b>	<b>Average IIP in 2004-05 (with base year 1993- 94)</b>	<b>Linking Factor (from 2004-05 to 1993- 94)</b>
Mining & Quarrying	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

**Comparison of current quarter IIP (Index of Industrial Production) with the corresponding quarter of the previous year**

Sector	2023-24 Q2	2024-25 Q2	Growth Rate (%)
Manufacturing	115.8	111.2	-3.96
Mining&Quarrying	83.1	54.8	-34.06
Electricity	47.5	100.5	111.58
General Index	<b>94.4</b>	<b>100.7</b>	<b>6.71</b>

Based on the corresponding quarter of the previous year,

- General index increased, indicating a positive growth rate of 6.71%
- Manufacturing sector index decreased, indicating a negative growth rate of -3.96%
- Mining & Quarrying Sector index decreased, indicating a negative growth rate of -34.06%
- Electricity Sector index increased, indicating a positive growth rate of 111.58%

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

Sector	2024-25 Q1	2024-25 Q2	Growth Rate (%)
Manufacturing	105.9	111.2	5
Mining&Quarrying	56.6	54.8	-3.23
Electricity	73.3	100.5	37.11
<b>General Index</b>	<b>91.0</b>	<b>100.7</b>	<b>10.67</b>

Based on the previous quarter,

- General index increased, indicating a positive growth rate of 10.67%
- Manufacturing sector index increased, indicating a positive growth rate of 5%
- Mining & Quarrying Sector index decreased, indicating a negative growth rate of -3.23%
- Electricity sector index increased, indicating a positive growth rate of 37.11%

**ADDITIONAL DIRECTOR**

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